

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
 Data File : PR045778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 04:51
 Operator : AJ\MA
 Sample : L2934-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:14:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.773	3.994	38641990	306.0E6	28.789	32.046
2)	SA Decachlor...	10.781	9.125	67625854	560.5E6	41.699	46.739
Target Compounds							
3)	L1 AR-1016-1	5.966	5.099	182.3E6	1121.0E6	3578.777	2853.088
4)	L1 AR-1016-2	5.966	5.099	182.3E6	1121.0E6	2482.633	2246.538
5)	L1 AR-1016-3	6.056	5.295	461402	207.9E6	10.436	778.904 #
6)	L1 AR-1016-4	6.153	5.352	29898513	320.1E6	808.158	1484.000 #
8)	L2 AR-1221-1	5.003	4.193	321753	4973701	22.717	57.659 #
9)	L2 AR-1221-2	5.081	4.301	1706820	7637552	190.123	99.649 #
10)	L2 AR-1221-3	5.117f	4.437f	67255	50938419	2.237	226.251 #
11)	L3 AR-1232-1	5.117f	4.437f	67255	50938419	2.377	245.132 #
12)	L3 AR-1232-2	5.677	5.099	6039876	1121.0E6	364.829	5307.910 #
13)	L3 AR-1232-3	5.966	5.295	182.3E6	207.9E6	5815.244	1845.202 #
14)	L3 AR-1232-4	6.153	5.352	29898513	320.1E6	1906.527	3084.160 #
16)	L4 AR-1242-1	5.966	5.099	182.3E6	1121.0E6	3414.698	2668.779
17)	L4 AR-1242-2	5.966	5.099	182.3E6	1121.0E6	2378.461	2063.643
18)	L4 AR-1242-3	6.056	5.295	461402	207.9E6	9.893	710.883 #
19)	L4 AR-1242-4	6.153	5.352	29898513	320.1E6	779.137	1119.962 #
20)	L4 AR-1242-5	6.916	5.912	204.6E6	6073.2E6	4704.823	15738.811 #
21)	L5 AR-1248-1	5.966	5.099	182.3E6	1121.0E6	4538.407	3490.291
22)	L5 AR-1248-2	6.249	5.352	41021238	320.1E6	744.365	806.801
24)	L5 AR-1248-4	6.869	5.570	2682.4E6	-10792633150	36553.922	N.D. #
25)	L5 AR-1248-5	6.916	5.958	204.6E6	1192.3E6	2942.674	2307.635
26)	L6 AR-1254-1	6.813	5.912	165.1E6	6073.2E6	2312.500	7708.054 #
27)	L6 AR-1254-2	7.063	6.064	210.1E6	-153046765	1870.826	N.D. #
28)	L6 AR-1254-3	7.428	6.479	129.9E6	666.8E6	1064.525	581.661 #
29)	L6 AR-1254-4	7.694	6.688	65873354	5960504	695.362	7.930 #
30)	L6 AR-1254-5	8.147	7.107	720.7E6	6260.6E6	7047.790	6271.749
31)	L7 AR-1260-1	7.572	6.611	8427581	51602472	118.156	93.780
32)	L7 AR-1260-2	7.835	6.782	283.9E6	252.0E6	3190.124	365.253 #
33)	L7 AR-1260-3	8.204	6.922	46895503	294.8E6	683.835	467.547 #
34)	L7 AR-1260-4	8.437	7.411	2931949	46889258	36.136	85.183 #
35)	L7 AR-1260-5	8.788	7.650	5145007	50924462	29.405	35.015
36)	L8 AR-1262-1	8.247	7.107	2104927	6260.6E6	39.235	10668.418 #
37)	L8 AR-1262-2	8.788	7.650	5145007	50924462	20.337	22.940
38)	L8 AR-1262-3	9.150	7.937	15382525	27185514	138.962	29.036 #
39)	L8 AR-1262-4	9.193f	7.994	6672808	220.8E6	51.551	132.083 #
40)	L8 AR-1262-5	9.958	8.523	4550963	75870119	46.392	89.023 #
41)	L9 AR-1268-1	9.150	7.937	15382525	27185514	55.528	11.499 #
42)	L9 AR-1268-2	9.193f	7.994	6672808	220.8E6	25.746	97.188 #
43)	L9 AR-1268-3	9.475	8.219	1940614	45402021	8.959	23.942 #
44)	L9 AR-1268-4	9.958	8.523	4550963	75870119	45.593	89.947 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
Data File : PR045778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 04:51
Operator : AJ\MA
Sample : L2934-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:14:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45)	L9 AR-1268-5	10.408	8.840	12572888	31895098	16.605	5.230 #

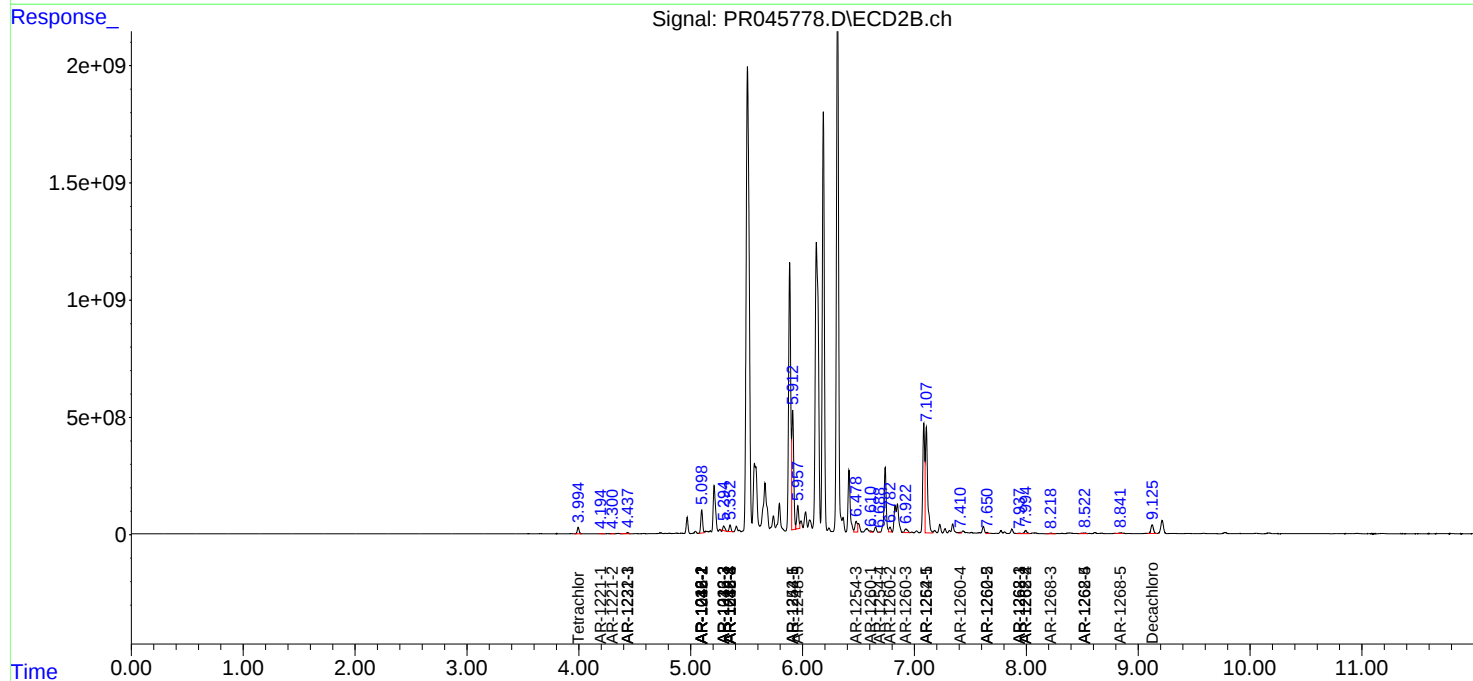
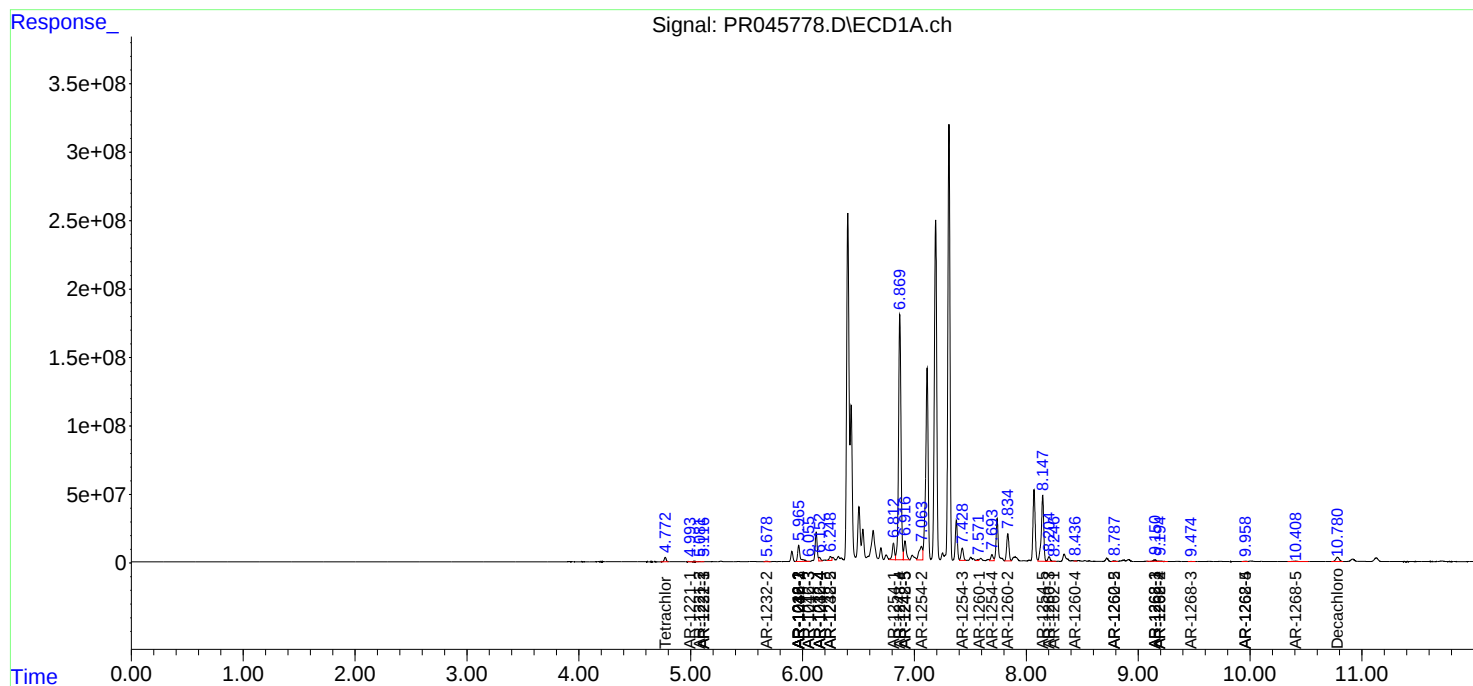
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

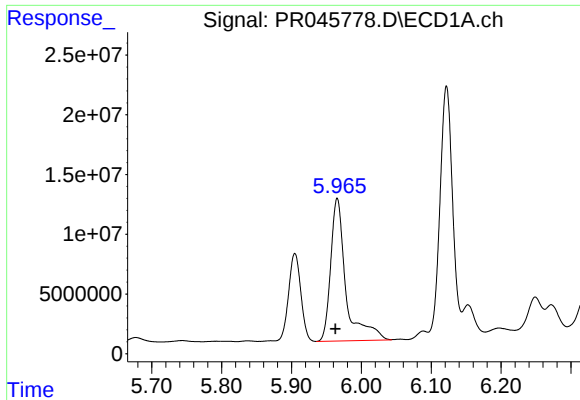
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
Data File : PR045778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 04:51
Operator : AJ\MA
Sample : L2934-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:14:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

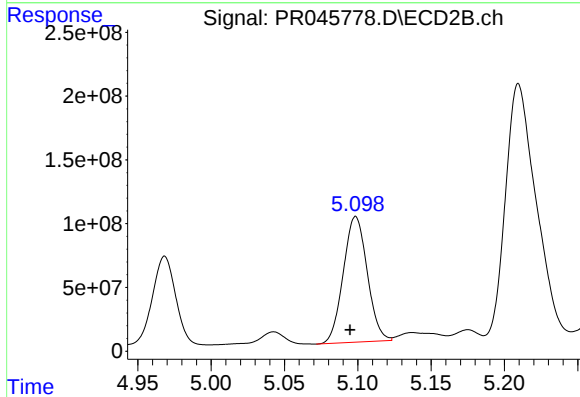




#3 AR-1016-1

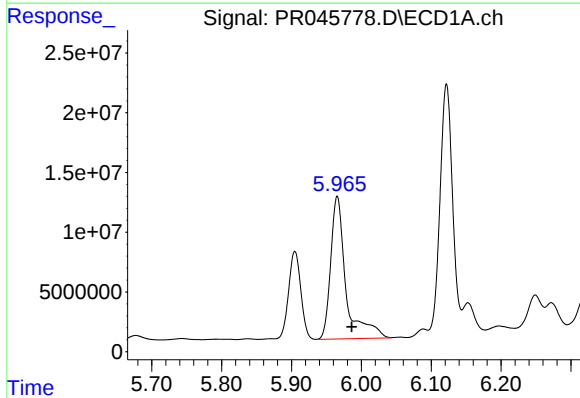
R.T.: 5.966 min
Delta R.T.: 0.003 min
Response: 182258237
Conc: 3578.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



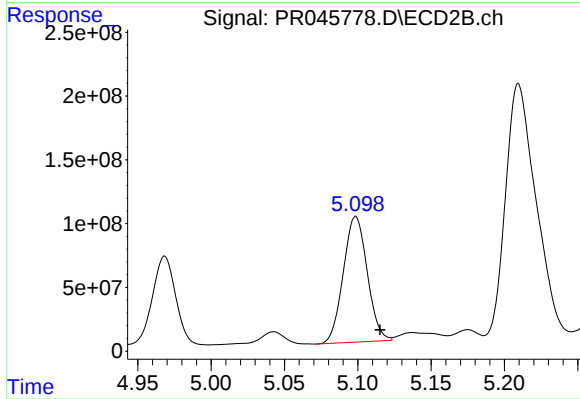
#3 AR-1016-1

R.T.: 5.099 min
Delta R.T.: 0.004 min
Response: 1120983858
Conc: 2853.09 ng/ml



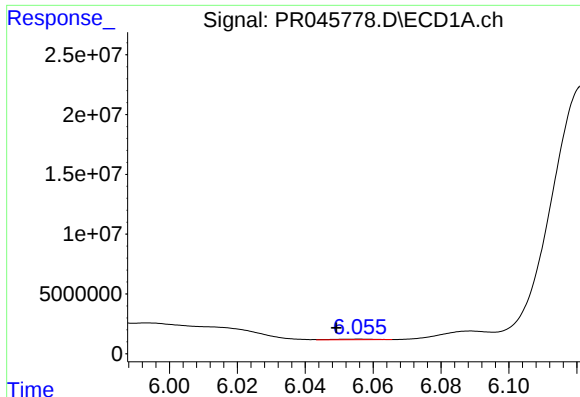
#4 AR-1016-2

R.T.: 5.966 min
Delta R.T.: -0.021 min
Response: 182258237
Conc: 2482.63 ng/ml



#4 AR-1016-2

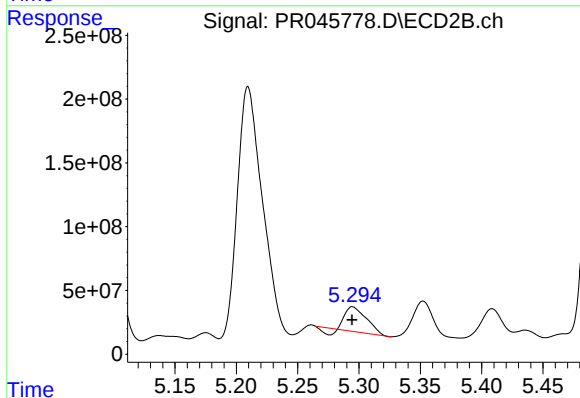
R.T.: 5.099 min
Delta R.T.: -0.017 min
Response: 1120983858
Conc: 2246.54 ng/ml



#5 AR-1016-3

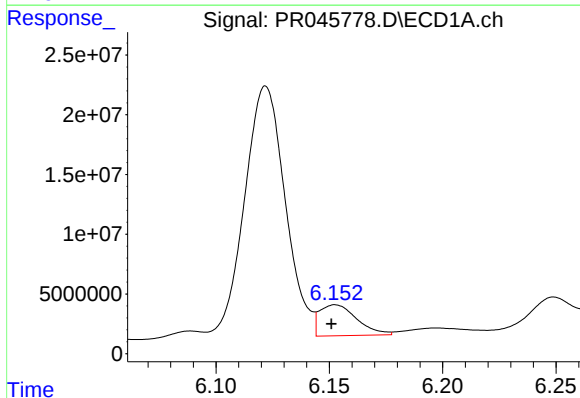
R.T.: 6.056 min
Delta R.T.: 0.007 min
Response: 461402
Conc: 10.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



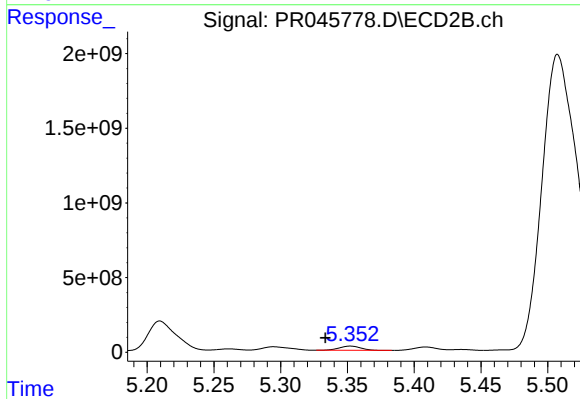
#5 AR-1016-3

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 207911552
Conc: 778.90 ng/ml



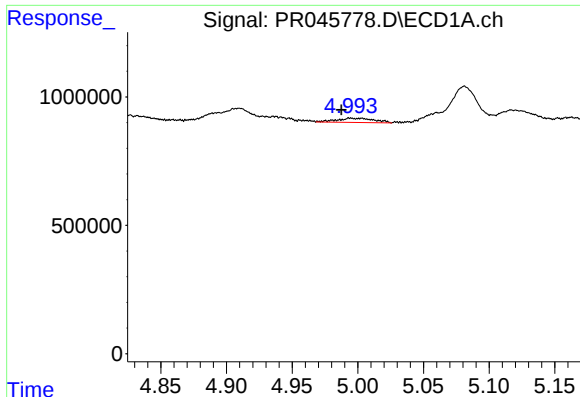
#6 AR-1016-4

R.T.: 6.153 min
Delta R.T.: 0.002 min
Response: 29898513
Conc: 808.16 ng/ml



#6 AR-1016-4

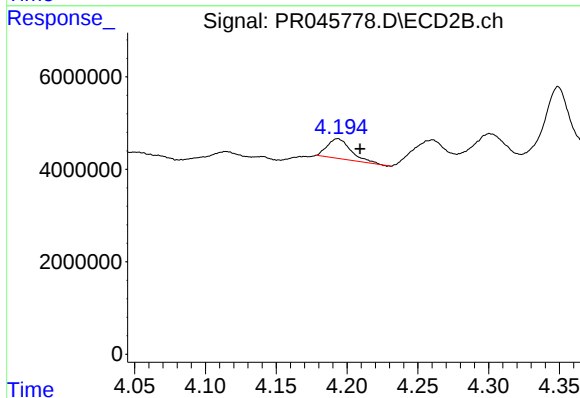
R.T.: 5.352 min
Delta R.T.: 0.019 min
Response: 320074496
Conc: 1484.00 ng/ml



#8 AR-1221-1

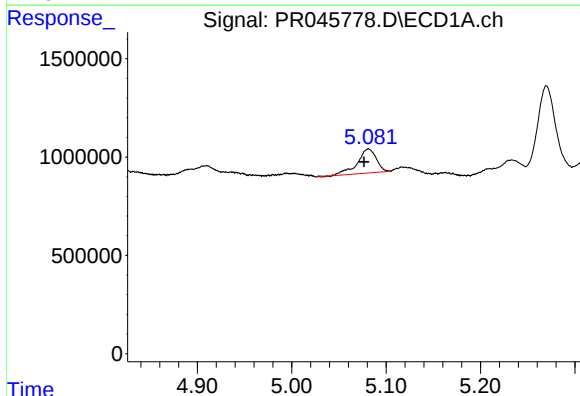
R.T.: 5.003 min
Delta R.T.: 0.015 min
Response: 321753
Conc: 22.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



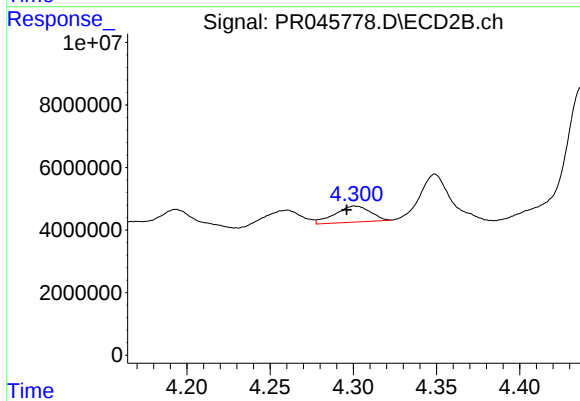
#8 AR-1221-1

R.T.: 4.193 min
Delta R.T.: -0.016 min
Response: 4973701
Conc: 57.66 ng/ml



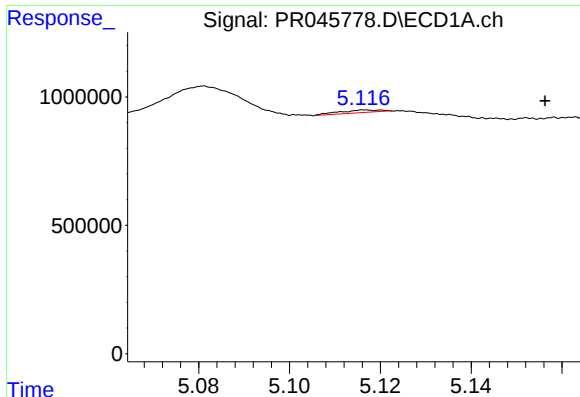
#9 AR-1221-2

R.T.: 5.081 min
Delta R.T.: 0.005 min
Response: 1706820
Conc: 190.12 ng/ml



#9 AR-1221-2

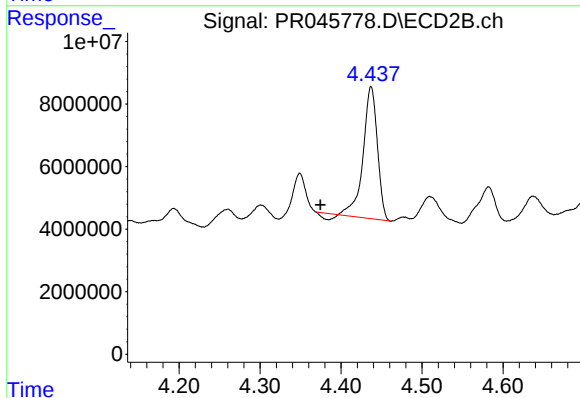
R.T.: 4.301 min
Delta R.T.: 0.005 min
Response: 7637552
Conc: 99.65 ng/ml



#10 AR-1221-3

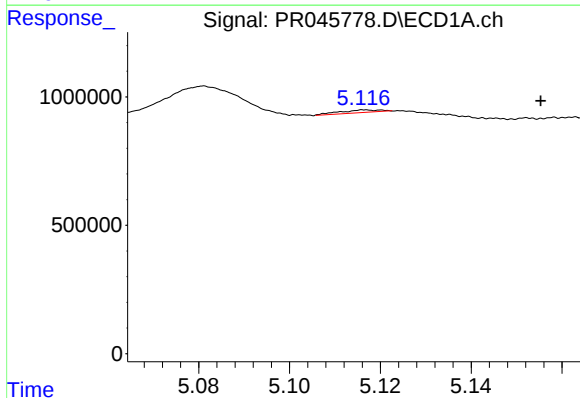
R.T.: 5.117 min
Delta R.T.: -0.039 min
Response: 67255
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



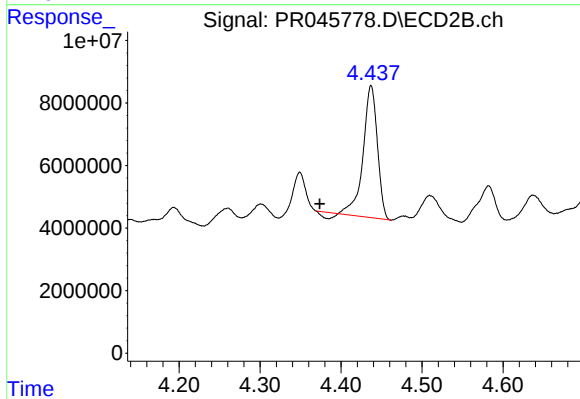
#10 AR-1221-3

R.T.: 4.437 min
Delta R.T.: 0.063 min
Response: 50938419
Conc: 226.25 ng/ml



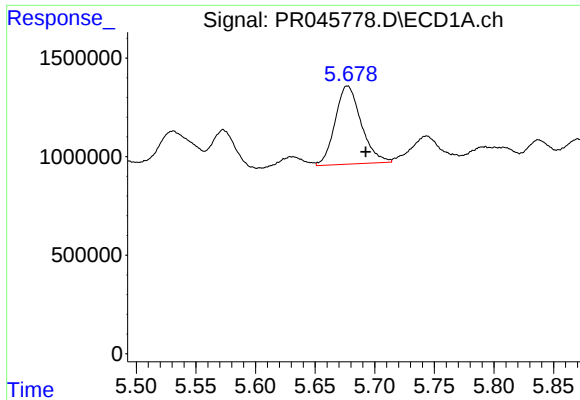
#11 AR-1232-1

R.T.: 5.117 min
Delta R.T.: -0.038 min
Response: 67255
Conc: 2.38 ng/ml



#11 AR-1232-1

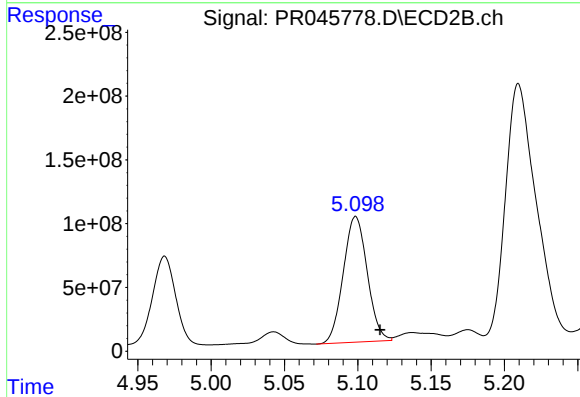
R.T.: 4.437 min
Delta R.T.: 0.064 min
Response: 50938419
Conc: 245.13 ng/ml



#12 AR-1232-2

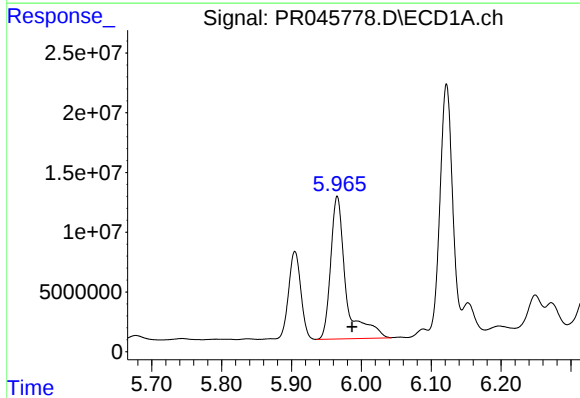
R.T.: 5.677 min
Delta R.T.: -0.015 min
Response: 6039876
Conc: 364.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



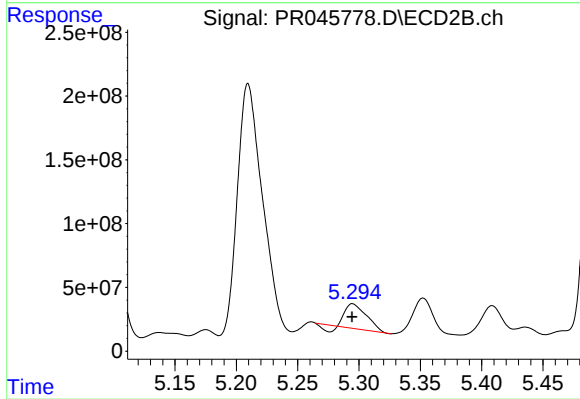
#12 AR-1232-2

R.T.: 5.099 min
Delta R.T.: -0.017 min
Response: 1120983858
Conc: 5307.91 ng/ml



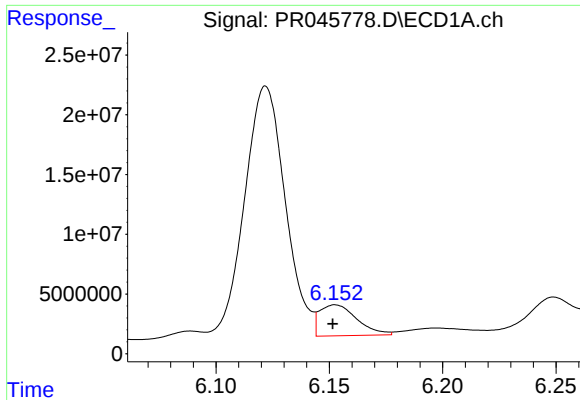
#13 AR-1232-3

R.T.: 5.966 min
Delta R.T.: -0.021 min
Response: 182258237
Conc: 5815.24 ng/ml



#13 AR-1232-3

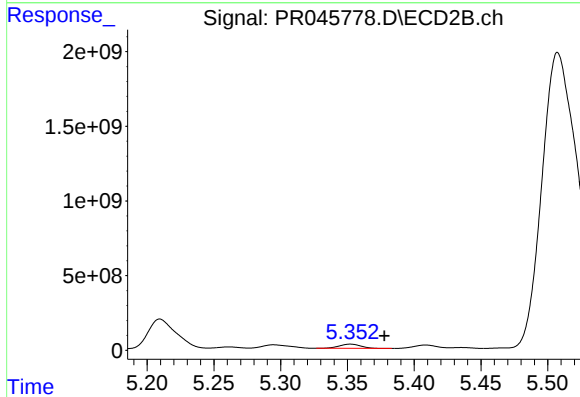
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 207911552
Conc: 1845.20 ng/ml



#14 AR-1232-4

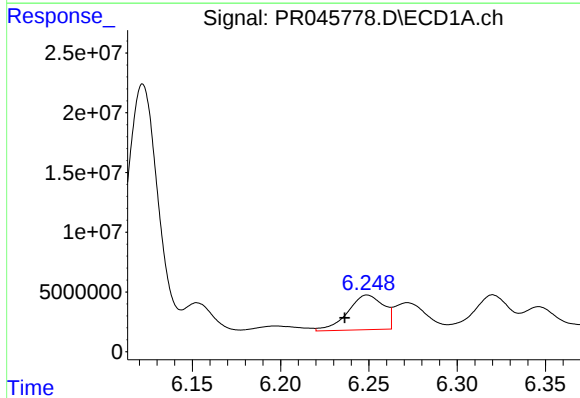
R.T.: 6.153 min
Delta R.T.: 0.001 min
Response: 29898513
Conc: 1906.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



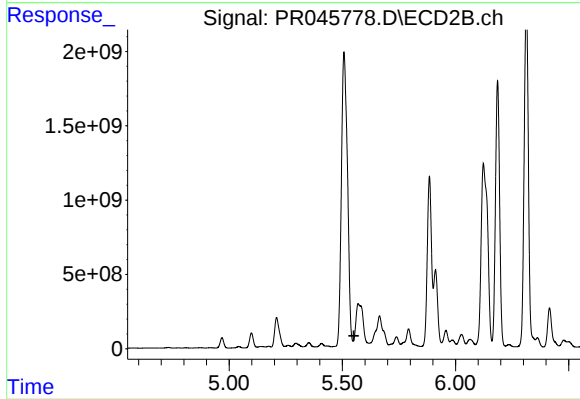
#14 AR-1232-4

R.T.: 5.352 min
Delta R.T.: -0.025 min
Response: 320074496
Conc: 3084.16 ng/ml



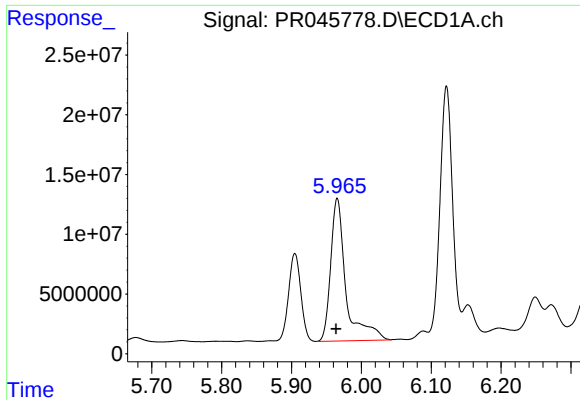
#15 AR-1232-5

R.T.: 6.249 min
Delta R.T.: 0.013 min
Response: 41021238
Conc: 3309.50 ng/ml



#15 AR-1232-5

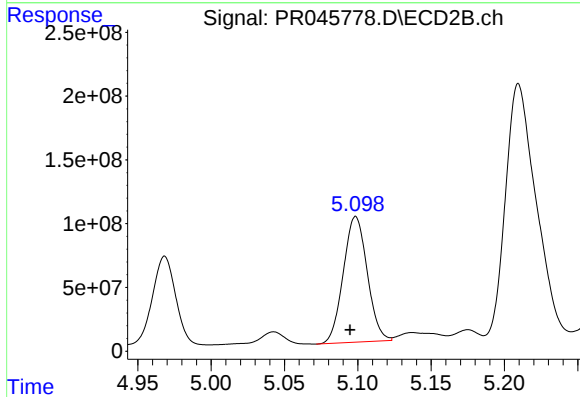
R.T.: 5.570 min
Delta R.T.: 0.019 min
Response: -10792633150
Conc: N.D.



#16 AR-1242-1

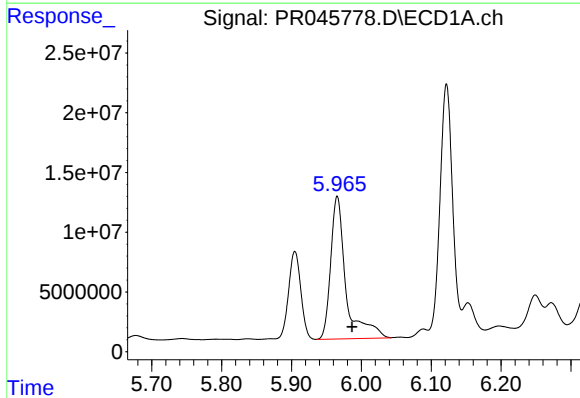
R.T.: 5.966 min
Delta R.T.: 0.002 min
Response: 182258237
Conc: 3414.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



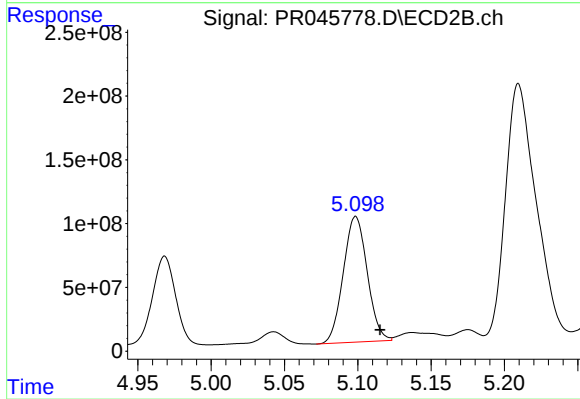
#16 AR-1242-1

R.T.: 5.099 min
Delta R.T.: 0.004 min
Response: 1120983858
Conc: 2668.78 ng/ml



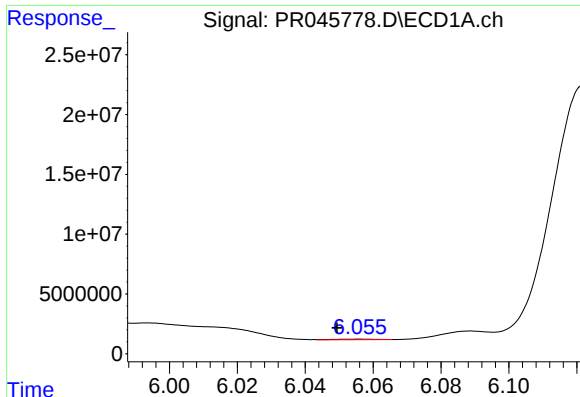
#17 AR-1242-2

R.T.: 5.966 min
Delta R.T.: -0.021 min
Response: 182258237
Conc: 2378.46 ng/ml



#17 AR-1242-2

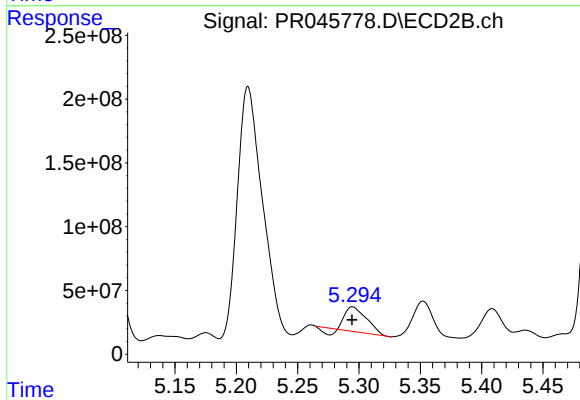
R.T.: 5.099 min
Delta R.T.: -0.017 min
Response: 1120983858
Conc: 2063.64 ng/ml



#18 AR-1242-3

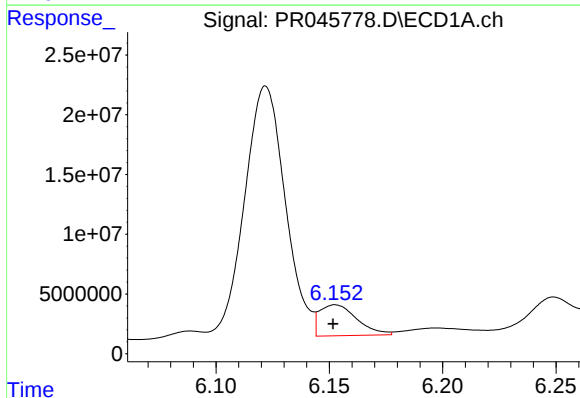
R.T.: 6.056 min
Delta R.T.: 0.006 min
Response: 461402
Conc: 9.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



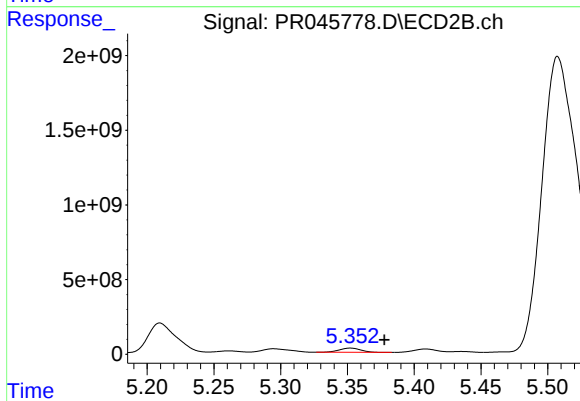
#18 AR-1242-3

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 207911552
Conc: 710.88 ng/ml



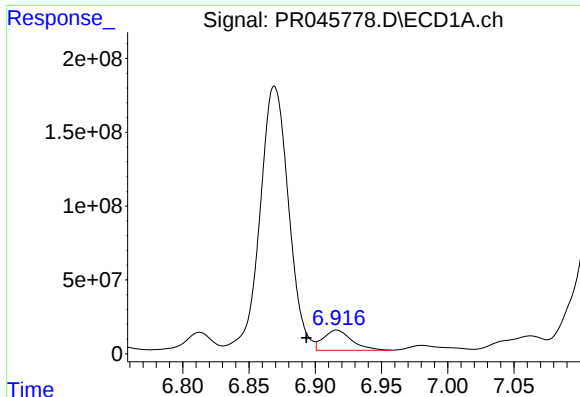
#19 AR-1242-4

R.T.: 6.153 min
Delta R.T.: 0.001 min
Response: 29898513
Conc: 779.14 ng/ml



#19 AR-1242-4

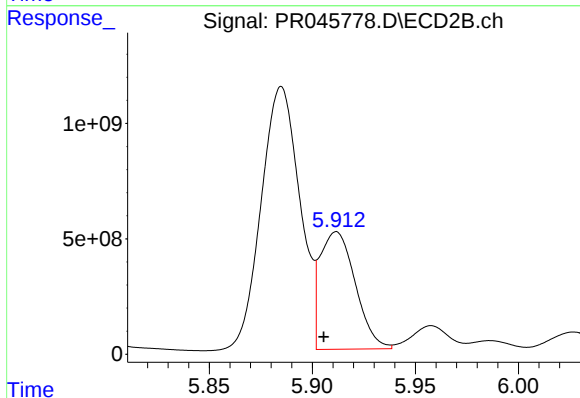
R.T.: 5.352 min
Delta R.T.: -0.025 min
Response: 320074496
Conc: 1119.96 ng/ml



#20 AR-1242-5

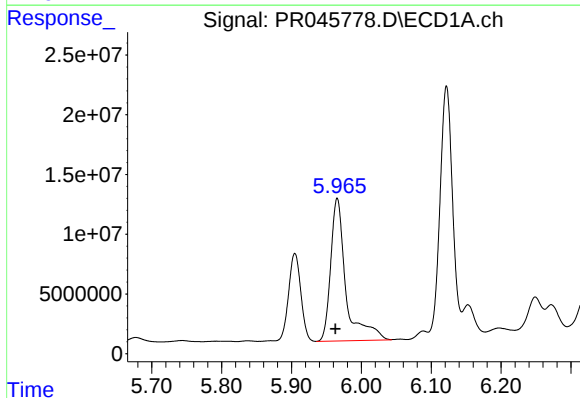
R.T.: 6.916 min
Delta R.T.: 0.023 min
Response: 204582995
Conc: 4704.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



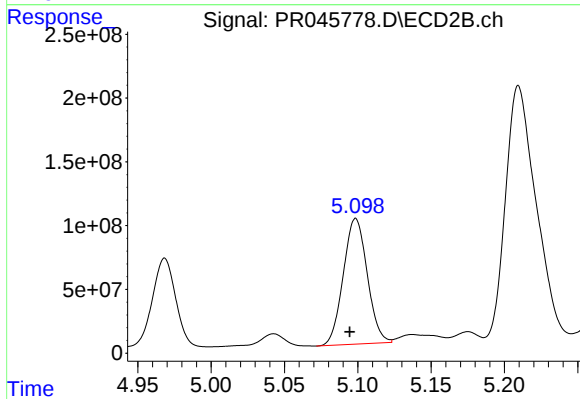
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.006 min
Response: 6073181531
Conc: 15738.81 ng/ml



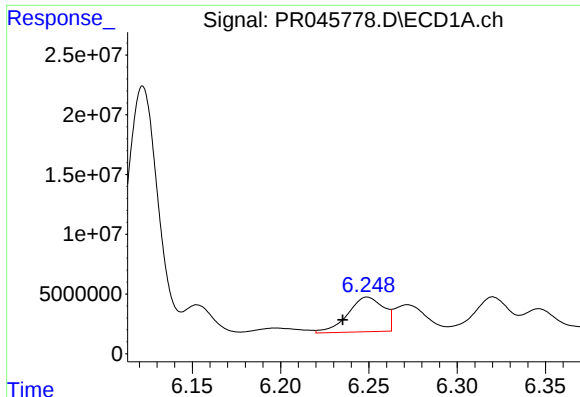
#21 AR-1248-1

R.T.: 5.966 min
Delta R.T.: 0.003 min
Response: 182258237
Conc: 4538.41 ng/ml



#21 AR-1248-1

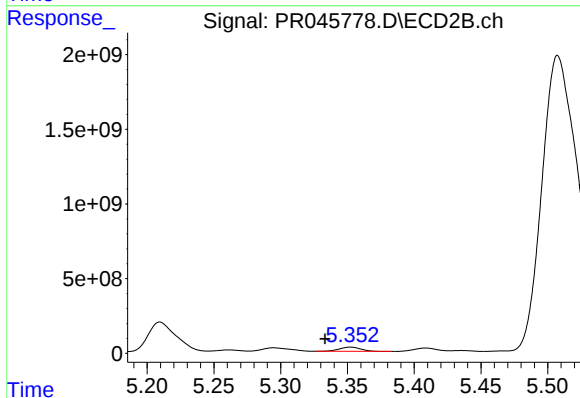
R.T.: 5.099 min
Delta R.T.: 0.004 min
Response: 1120983858
Conc: 3490.29 ng/ml



#22 AR-1248-2

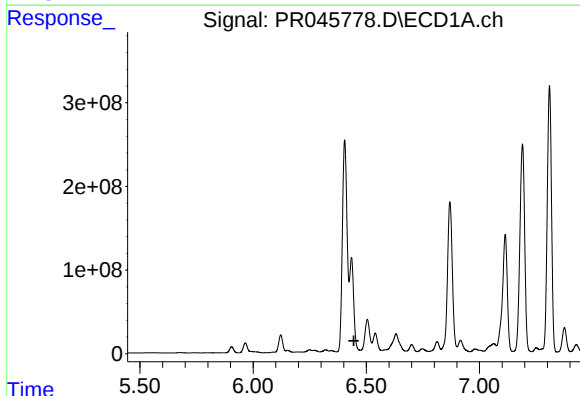
R.T.: 6.249 min
Delta R.T.: 0.014 min
Response: 41021238
Conc: 744.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



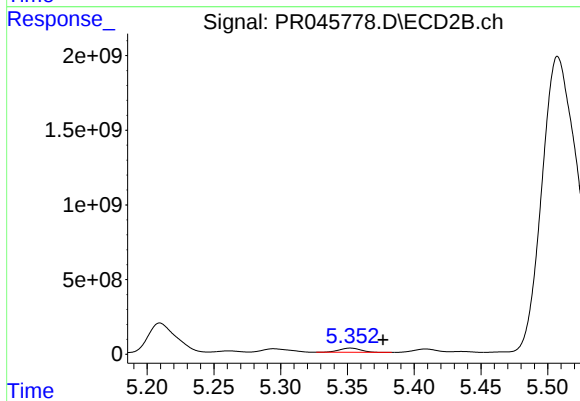
#22 AR-1248-2

R.T.: 5.352 min
Delta R.T.: 0.019 min
Response: 320074496
Conc: 806.80 ng/ml



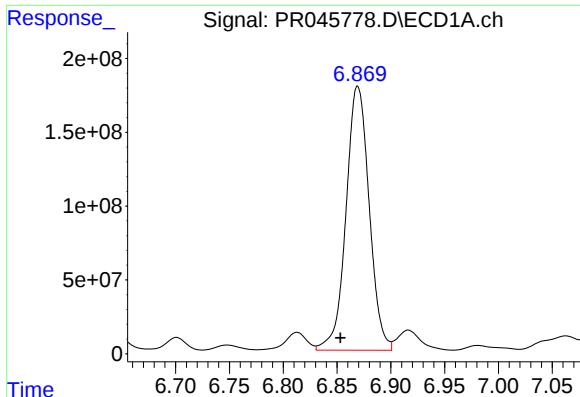
#23 AR-1248-3

R.T.: 6.435 min
Delta R.T.: -0.011 min
Response: -1244794389
Conc: N.D.



#23 AR-1248-3

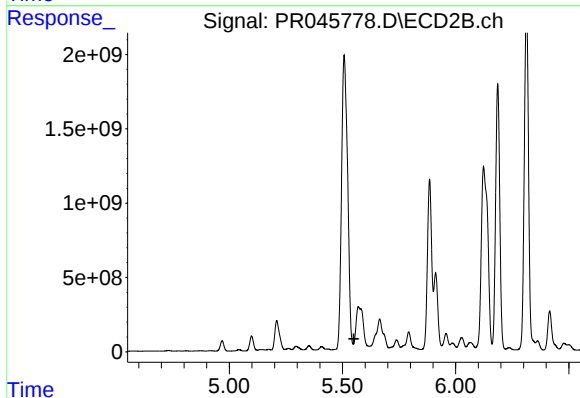
R.T.: 5.352 min
Delta R.T.: -0.024 min
Response: 320074496
Conc: 780.21 ng/ml



#24 AR-1248-4

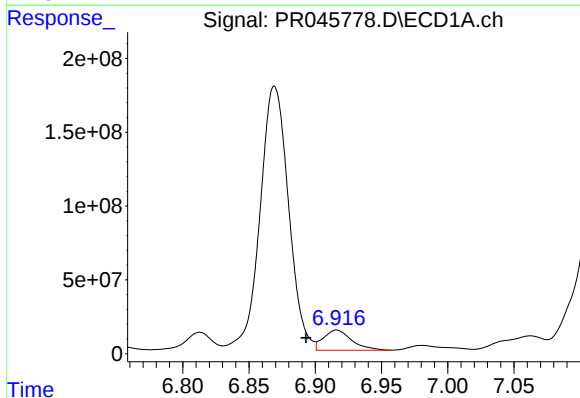
R.T.: 6.869 min
Delta R.T.: 0.016 min
Response: 2682393172
Conc: 36553.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



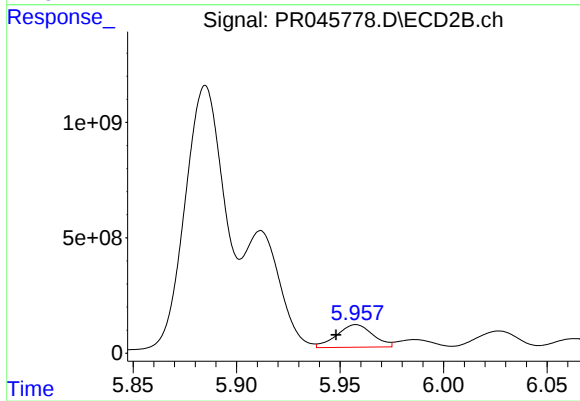
#24 AR-1248-4

R.T.: 5.570 min
Delta R.T.: 0.019 min
Response: -10792633150
Conc: N.D.



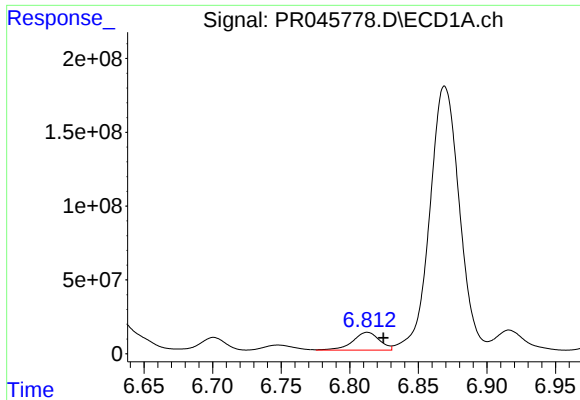
#25 AR-1248-5

R.T.: 6.916 min
Delta R.T.: 0.023 min
Response: 204582995
Conc: 2942.67 ng/ml



#25 AR-1248-5

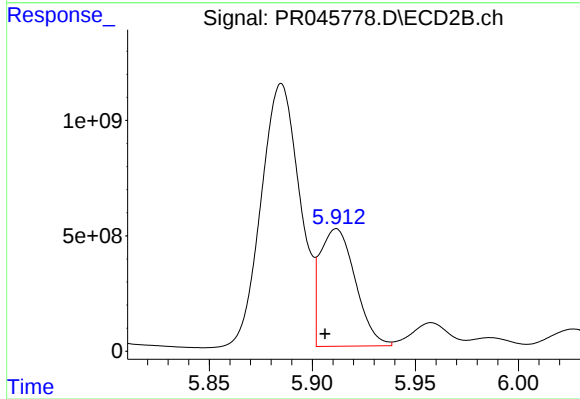
R.T.: 5.958 min
Delta R.T.: 0.010 min
Response: 1192327094
Conc: 2307.63 ng/ml



#26 AR-1254-1

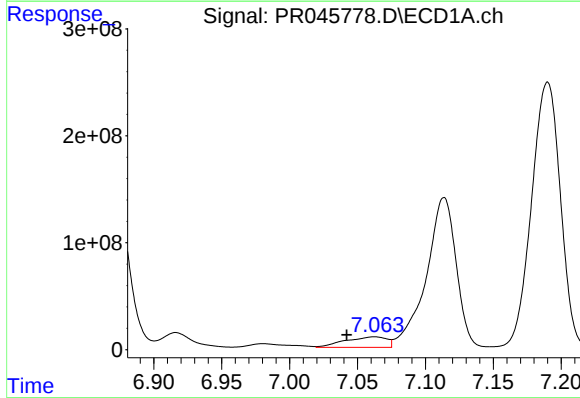
R.T.: 6.813 min
Delta R.T.: -0.012 min
Response: 165077493
Conc: 2312.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



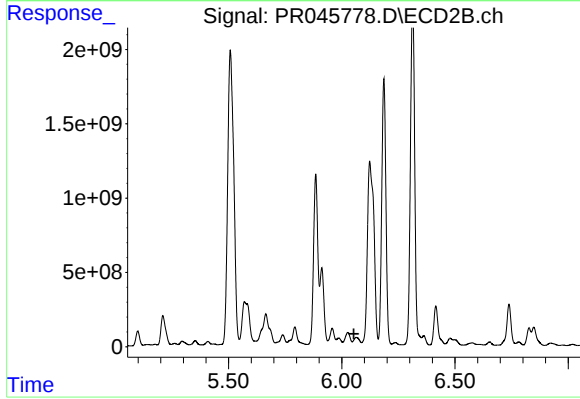
#26 AR-1254-1

R.T.: 5.912 min
Delta R.T.: 0.006 min
Response: 6073181531
Conc: 7708.05 ng/ml



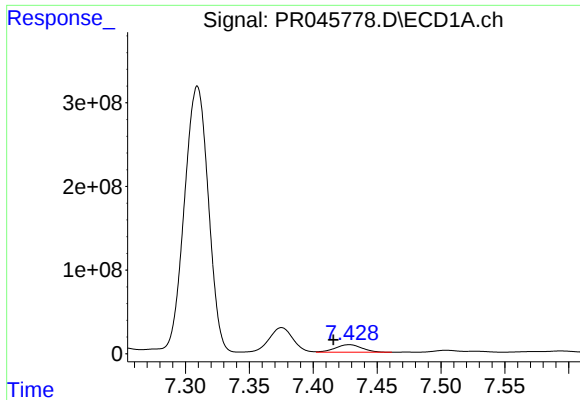
#27 AR-1254-2

R.T.: 7.063 min
Delta R.T.: 0.020 min
Response: 210059532
Conc: 1870.83 ng/ml



#27 AR-1254-2

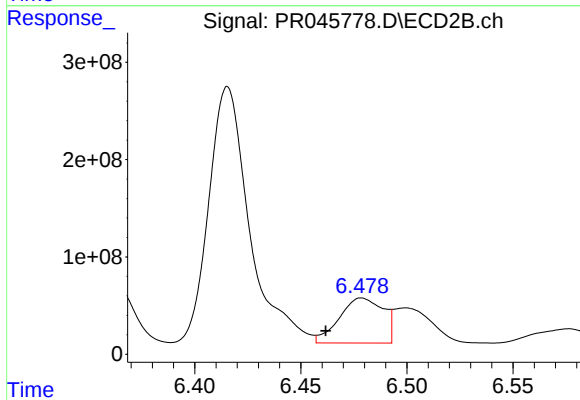
R.T.: 6.064 min
Delta R.T.: 0.011 min
Response: -153046765
Conc: N.D.



#28 AR-1254-3

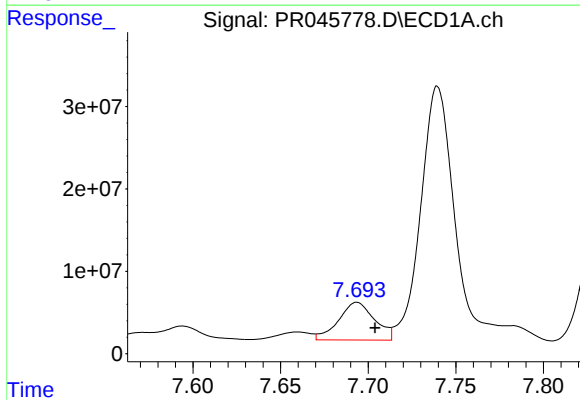
R.T.: 7.428 min
Delta R.T.: 0.012 min
Response: 129885957
Conc: 1064.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



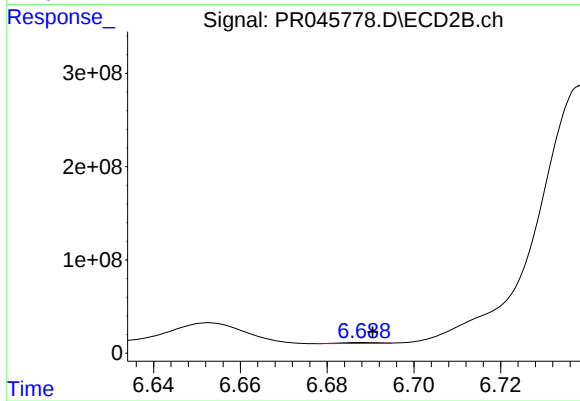
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: 0.017 min
Response: 666845264
Conc: 581.66 ng/ml



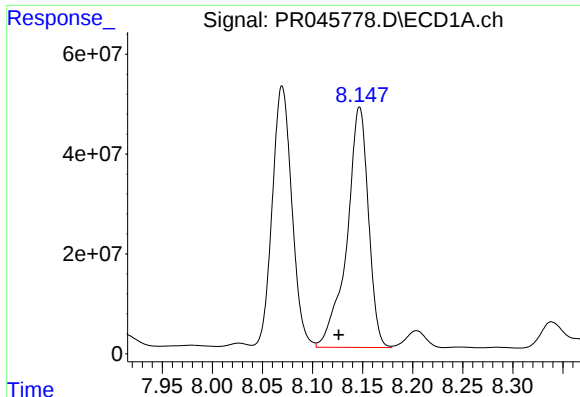
#29 AR-1254-4

R.T.: 7.694 min
Delta R.T.: -0.010 min
Response: 65873354
Conc: 695.36 ng/ml



#29 AR-1254-4

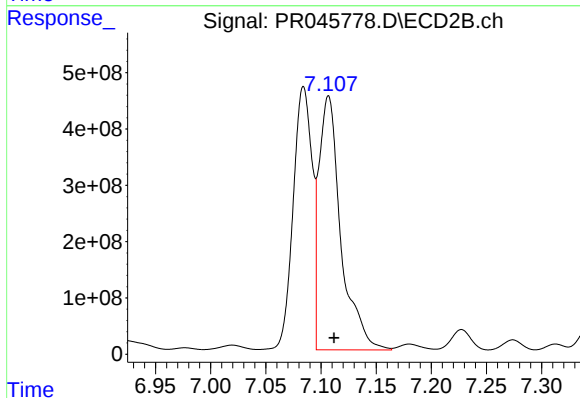
R.T.: 6.688 min
Delta R.T.: -0.002 min
Response: 5960504
Conc: 7.93 ng/ml



#30 AR-1254-5

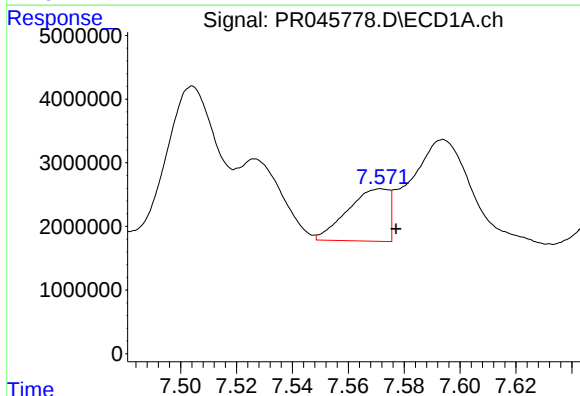
R.T.: 8.147 min
Delta R.T.: 0.021 min
Response: 720652556
Conc: 7047.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



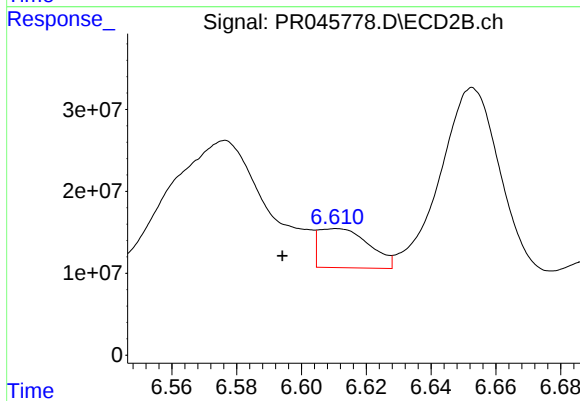
#30 AR-1254-5

R.T.: 7.107 min
Delta R.T.: -0.005 min
Response: 6260597533
Conc: 6271.75 ng/ml



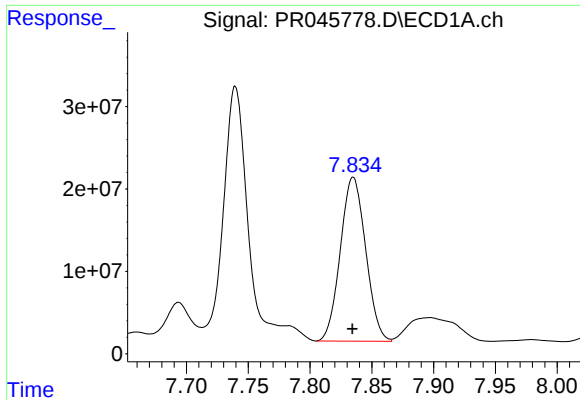
#31 AR-1260-1

R.T.: 7.572 min
Delta R.T.: -0.005 min
Response: 8427581
Conc: 118.16 ng/ml



#31 AR-1260-1

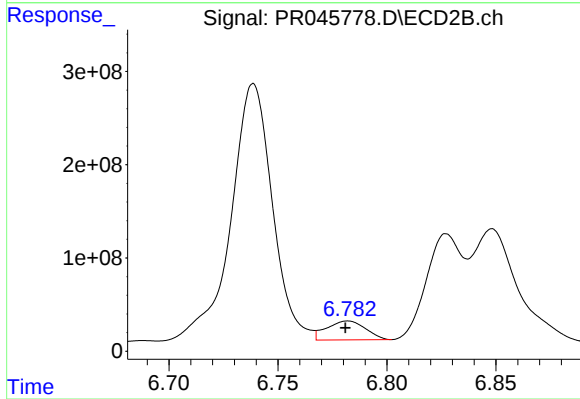
R.T.: 6.611 min
Delta R.T.: 0.017 min
Response: 51602472
Conc: 93.78 ng/ml



#32 AR-1260-2

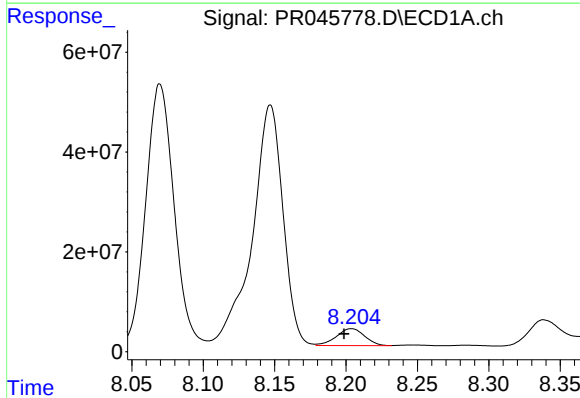
R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 283873995
Conc: 3190.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



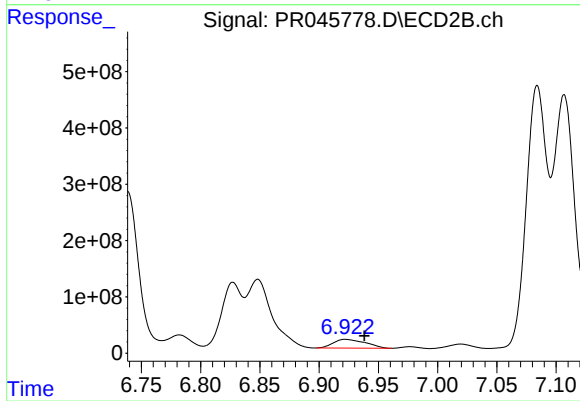
#32 AR-1260-2

R.T.: 6.782 min
Delta R.T.: 0.001 min
Response: 251982040
Conc: 365.25 ng/ml



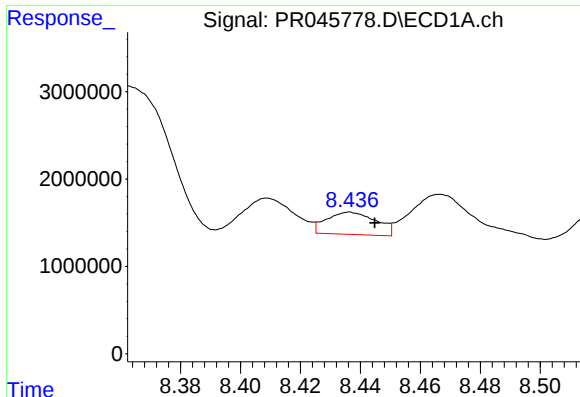
#33 AR-1260-3

R.T.: 8.204 min
Delta R.T.: 0.005 min
Response: 46895503
Conc: 683.84 ng/ml



#33 AR-1260-3

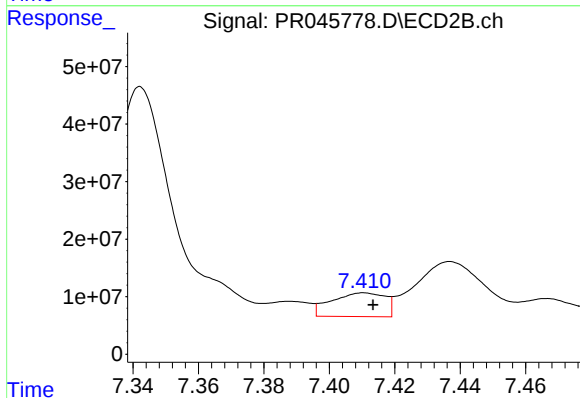
R.T.: 6.922 min
Delta R.T.: -0.016 min
Response: 294799727
Conc: 467.55 ng/ml



#34 AR-1260-4

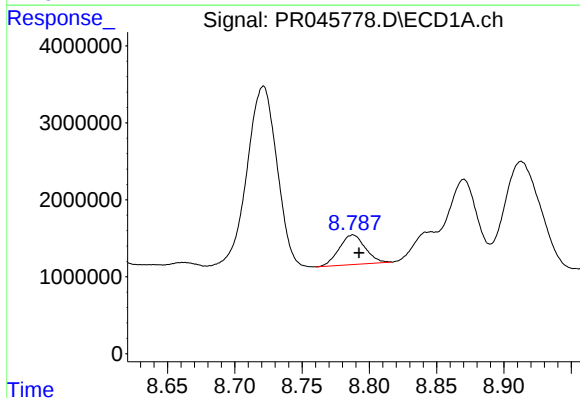
R.T.: 8.437 min
Delta R.T.: -0.008 min
Response: 2931949
Conc: 36.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



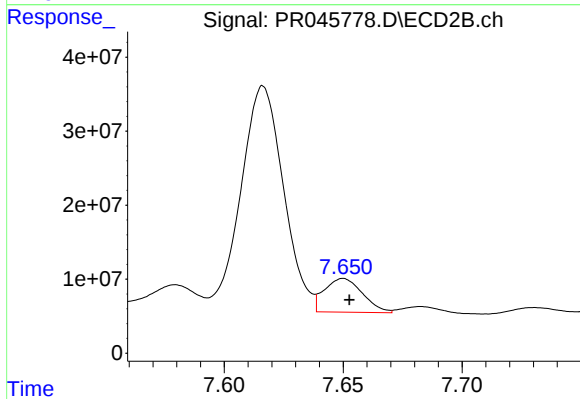
#34 AR-1260-4

R.T.: 7.411 min
Delta R.T.: -0.003 min
Response: 46889258
Conc: 85.18 ng/ml



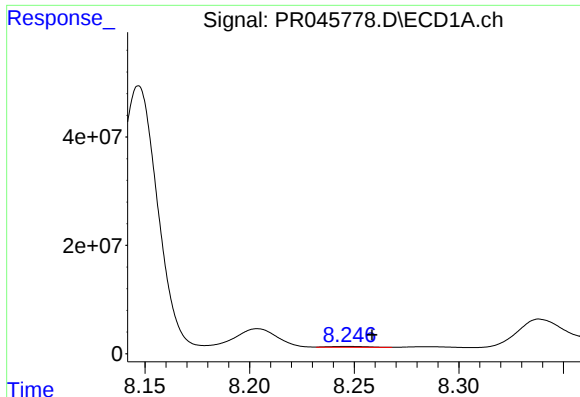
#35 AR-1260-5

R.T.: 8.788 min
Delta R.T.: -0.004 min
Response: 5145007
Conc: 29.40 ng/ml



#35 AR-1260-5

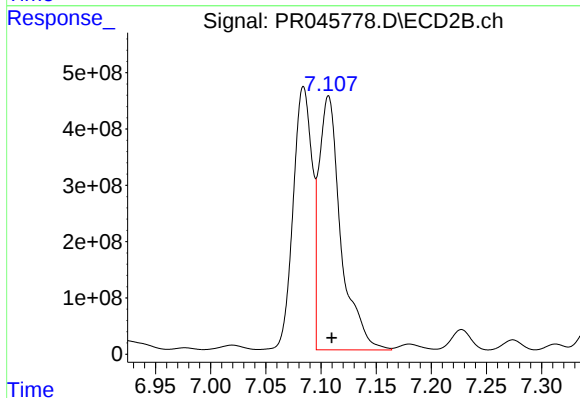
R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 50924462
Conc: 35.01 ng/ml



#36 AR-1262-1

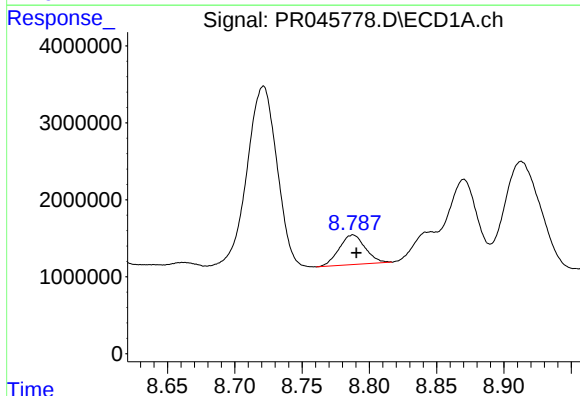
R.T.: 8.247 min
Delta R.T.: -0.012 min
Response: 2104927
Conc: 39.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



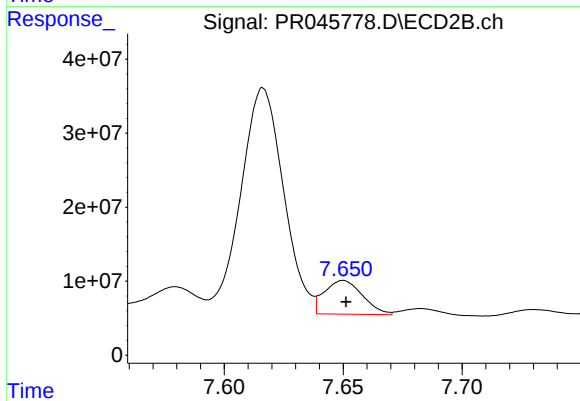
#36 AR-1262-1

R.T.: 7.107 min
Delta R.T.: -0.003 min
Response: 6260597533
Conc: 10668.42 ng/ml



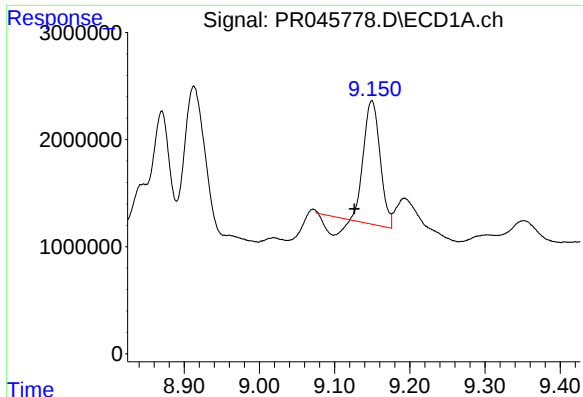
#37 AR-1262-2

R.T.: 8.788 min
Delta R.T.: -0.002 min
Response: 5145007
Conc: 20.34 ng/ml



#37 AR-1262-2

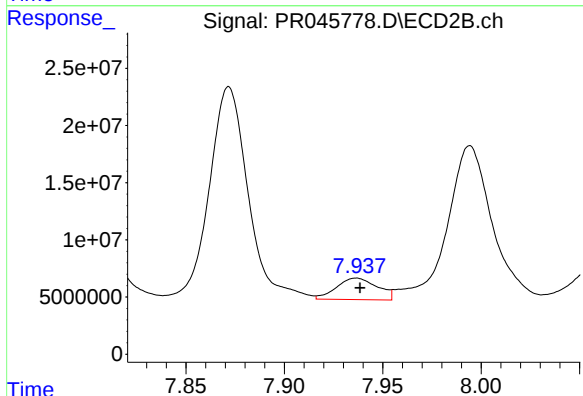
R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 50924462
Conc: 22.94 ng/ml



#38 AR-1262-3

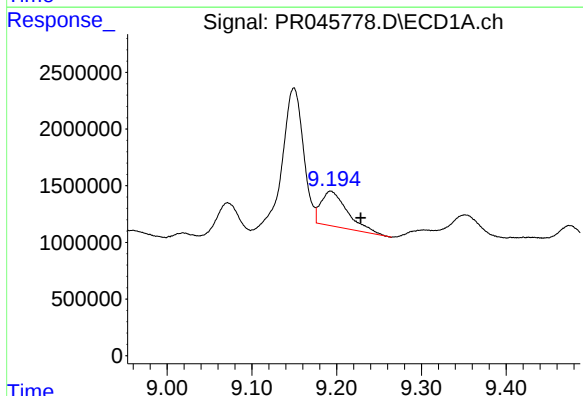
R.T.: 9.150 min
Delta R.T.: 0.023 min
Response: 15382525
Conc: 138.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



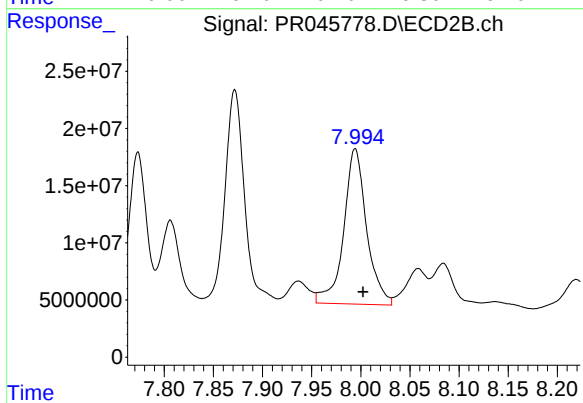
#38 AR-1262-3

R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 27185514
Conc: 29.04 ng/ml



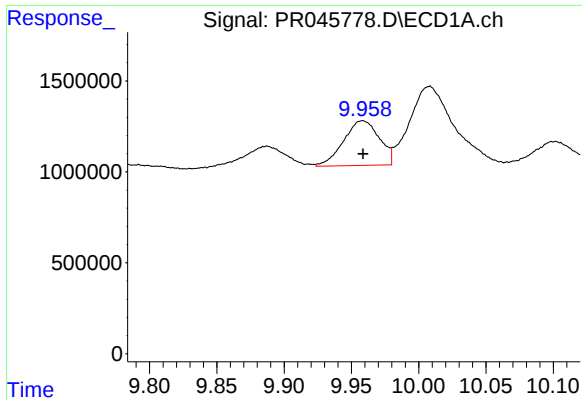
#39 AR-1262-4

R.T.: 9.193 min
Delta R.T.: -0.035 min
Response: 6672808
Conc: 51.55 ng/ml



#39 AR-1262-4

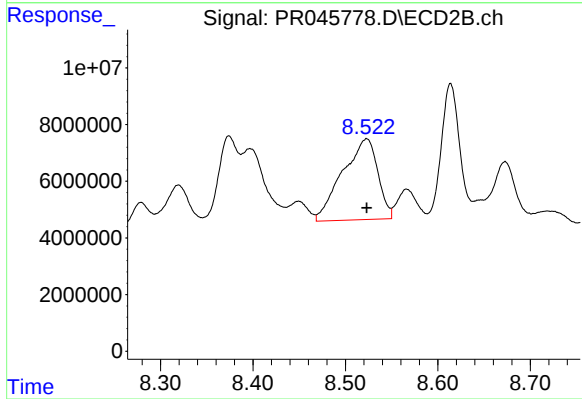
R.T.: 7.994 min
Delta R.T.: -0.008 min
Response: 220765548
Conc: 132.08 ng/ml



#40 AR-1262-5

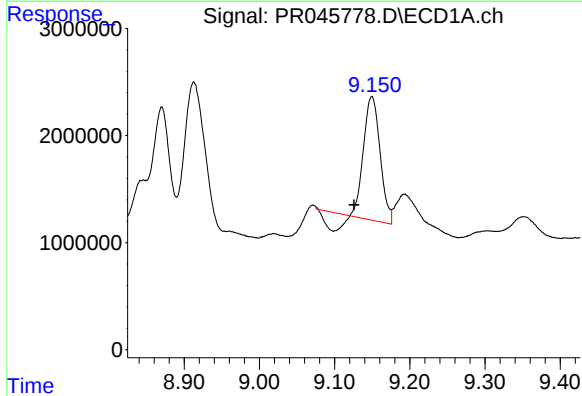
R.T.: 9.958 min
Delta R.T.: 0.000 min
Response: 4550963
Conc: 46.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



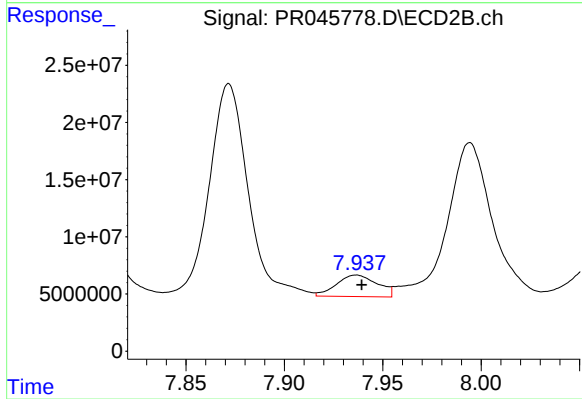
#40 AR-1262-5

R.T.: 8.523 min
Delta R.T.: 0.000 min
Response: 75870119
Conc: 89.02 ng/ml



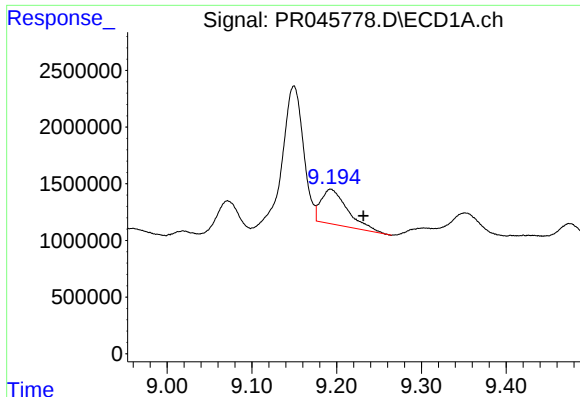
#41 AR-1268-1

R.T.: 9.150 min
Delta R.T.: 0.024 min
Response: 15382525
Conc: 55.53 ng/ml



#41 AR-1268-1

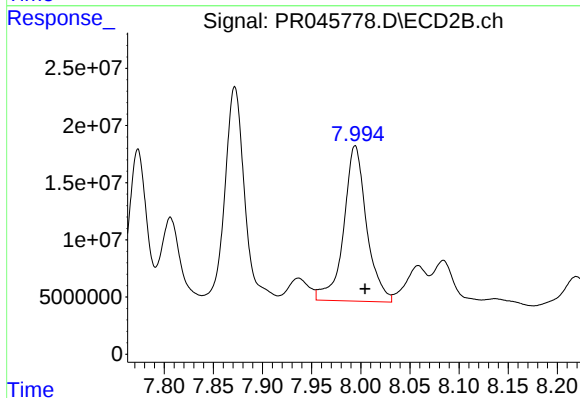
R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 27185514
Conc: 11.50 ng/ml



#42 AR-1268-2

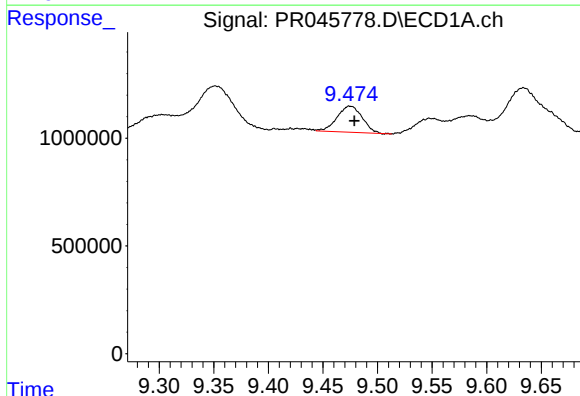
R.T.: 9.193 min
Delta R.T.: -0.039 min
Response: 6672808
Conc: 25.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



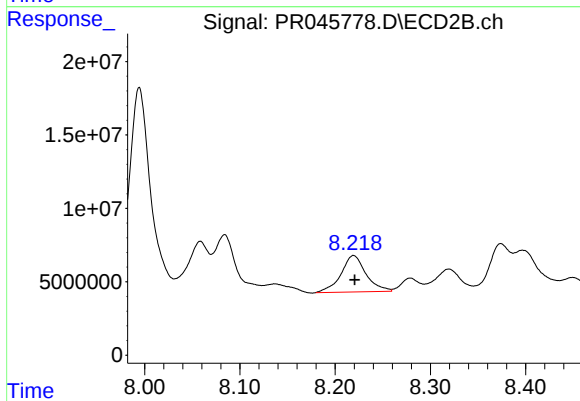
#42 AR-1268-2

R.T.: 7.994 min
Delta R.T.: -0.010 min
Response: 220765548
Conc: 97.19 ng/ml



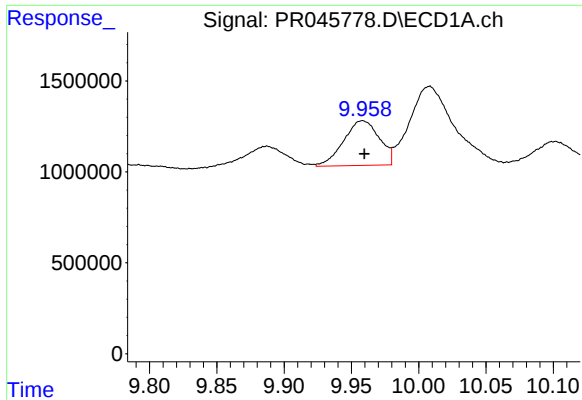
#43 AR-1268-3

R.T.: 9.475 min
Delta R.T.: -0.004 min
Response: 1940614
Conc: 8.96 ng/ml



#43 AR-1268-3

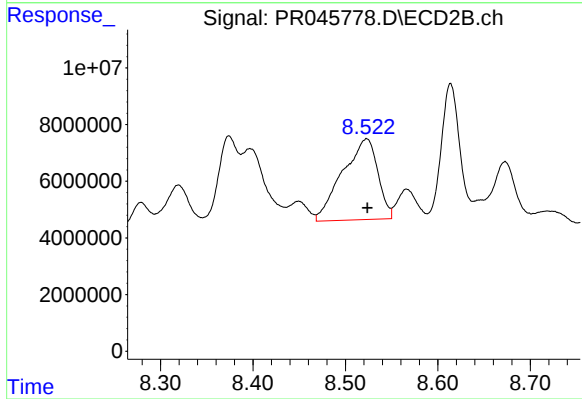
R.T.: 8.219 min
Delta R.T.: -0.001 min
Response: 45402021
Conc: 23.94 ng/ml



#44 AR-1268-4

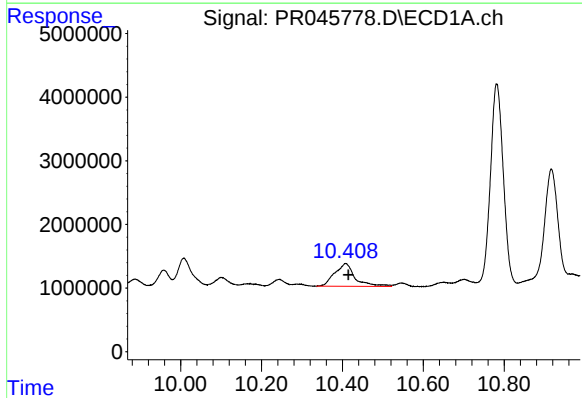
R.T.: 9.958 min
Delta R.T.: -0.001 min
Response: 4550963
Conc: 45.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



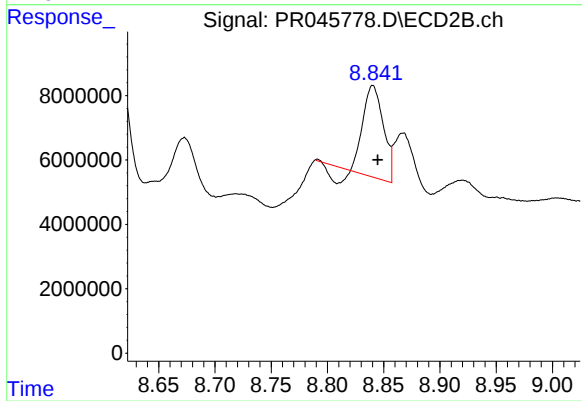
#44 AR-1268-4

R.T.: 8.523 min
Delta R.T.: 0.000 min
Response: 75870119
Conc: 89.95 ng/ml



#45 AR-1268-5

R.T.: 10.408 min
Delta R.T.: -0.007 min
Response: 12572888
Conc: 16.60 ng/ml



#45 AR-1268-5

R.T.: 8.840 min
Delta R.T.: -0.004 min
Response: 31895098
Conc: 5.23 ng/ml