

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
 Data File : PP066267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2024 14:42
 Operator : YP\AJ
 Sample : P3209-04 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC216351-2-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 15:24:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 06:34:47 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.780	4.019	2572441	2899569	1.461	1.253
2)	SA Decachlor...	10.777	9.192	3545654	2163416	1.961	1.902
Target Compounds							
3)	L1 AR-1016-1	5.961	0.000	327236	0	4.896	N.D. #
4)	L1 AR-1016-2	5.990	0.000	470245	0	4.762	N.D. #
5)	L1 AR-1016-3	6.049	0.000	329323	0	5.441	N.D. #
6)	L1 AR-1016-4	6.147	5.372	199582	5521528	3.997	137.754 #
7)	L1 AR-1016-5	6.442	5.592	3391124	2800992	68.923	56.716
12)	L3 AR-1232-2	5.693	0.000	153624	0	6.148	N.D. #
13)	L3 AR-1232-3	5.990	0.000	470245	0	10.252	N.D. #
14)	L3 AR-1232-4	6.147	5.414	199582	1367933	7.369	63.626 #
15)	L3 AR-1232-5	6.235	5.592	6838181	2800992	361.470	121.770 #
16)	L4 AR-1242-1	5.961	0.000	327236	0	6.040	N.D. #
17)	L4 AR-1242-2	5.990	0.000	470245	0	5.840	N.D. #
18)	L4 AR-1242-3	6.049	0.000	329323	0	6.773	N.D. #
19)	L4 AR-1242-4	6.147	5.414	199582	1367933	4.805	33.992 #
20)	L4 AR-1242-5	6.891	5.949	3979302	12696517	80.838	297.256 #
21)	L5 AR-1248-1	5.961	0.000	327236	0	7.814	N.D. #
22)	L5 AR-1248-2	6.235	5.372	6838181	5521528	107.241	97.127
23)	L5 AR-1248-3	6.442	5.414	3391124	1367933	50.506	23.398 #
24)	L5 AR-1248-4	6.847	5.592	4871252	2800992	64.613	42.050 #
25)	L5 AR-1248-5	6.891	5.991	3979302	1240886	50.923	21.059 #
26)	L6 AR-1254-1	6.822	5.949	12915370	12696517	163.304	144.655
27)	L6 AR-1254-2	7.040	6.096	20373128	11772825	168.983	155.663
28)	L6 AR-1254-3	7.410	6.508	19265793	17191943	162.108	151.575
29)	L6 AR-1254-4	7.695	6.737	15403448	10164137	175.733	162.207
30)	L6 AR-1254-5	8.117	7.160	22966978	17009768	239.504	183.604
31)	L7 AR-1260-1	7.574	6.639	10282984	8974138	108.178	114.026
32)	L7 AR-1260-2	7.829	6.826	12318078	7912008	113.865	86.474
33)	L7 AR-1260-3	8.182	6.984	2945749	7599548	38.898	90.851 #
34)	L7 AR-1260-4	8.424	7.460	7575554	1024028	86.159	16.832 #
35)	L7 AR-1260-5	8.781	7.698	4600928	1981862	27.856	14.854 #
36)	L8 AR-1262-1	8.255	7.232f	1043849	1878115	19.453	44.487 #
37)	L8 AR-1262-2	8.781	7.460	4600928	1024028	21.705	11.985 #
38)	L8 AR-1262-3	9.141f	0.000	2914830	0	19.876	N.D. #
39)	L8 AR-1262-4	9.194f	8.050	901818	2399276	7.526	19.874 #
41)	L9 AR-1268-1	9.141f	0.000	2914830	0	11.726	N.D. #
42)	L9 AR-1268-2	9.194f	8.050	901818	2399276	3.760	14.063 #

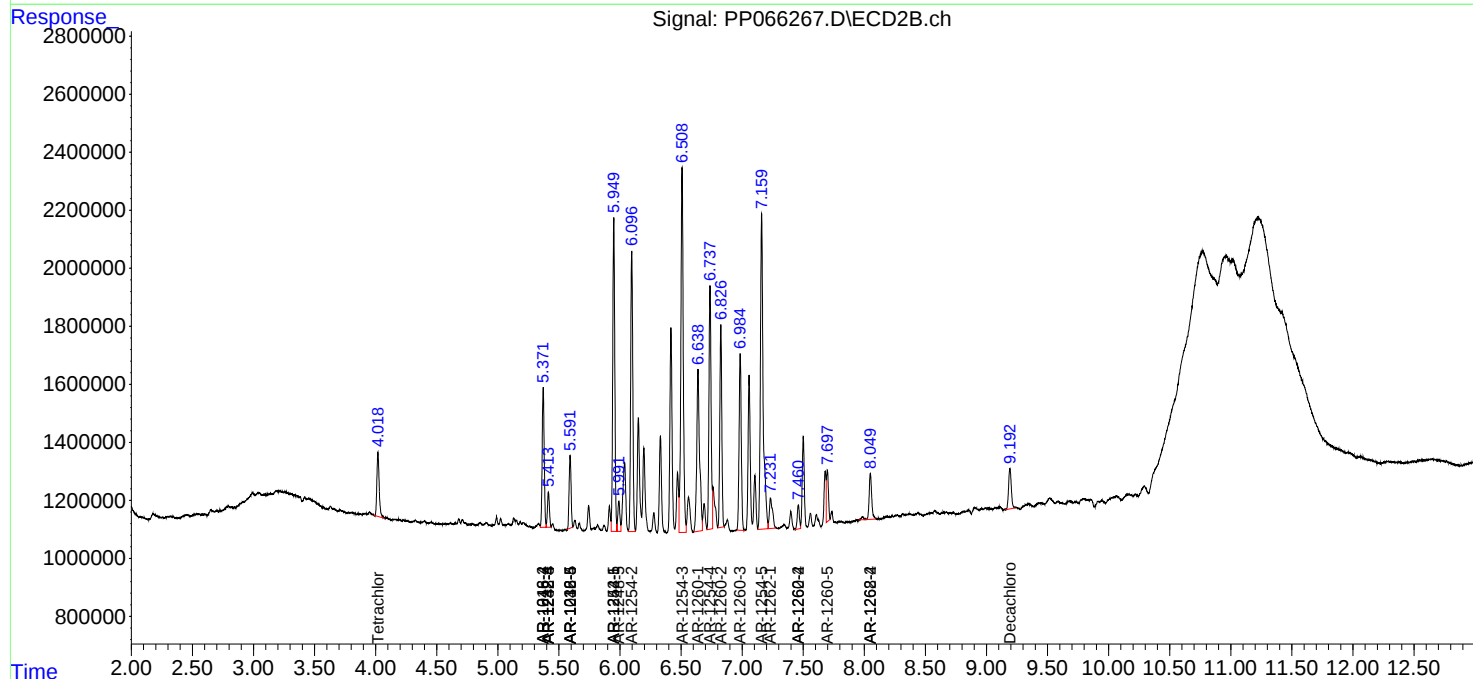
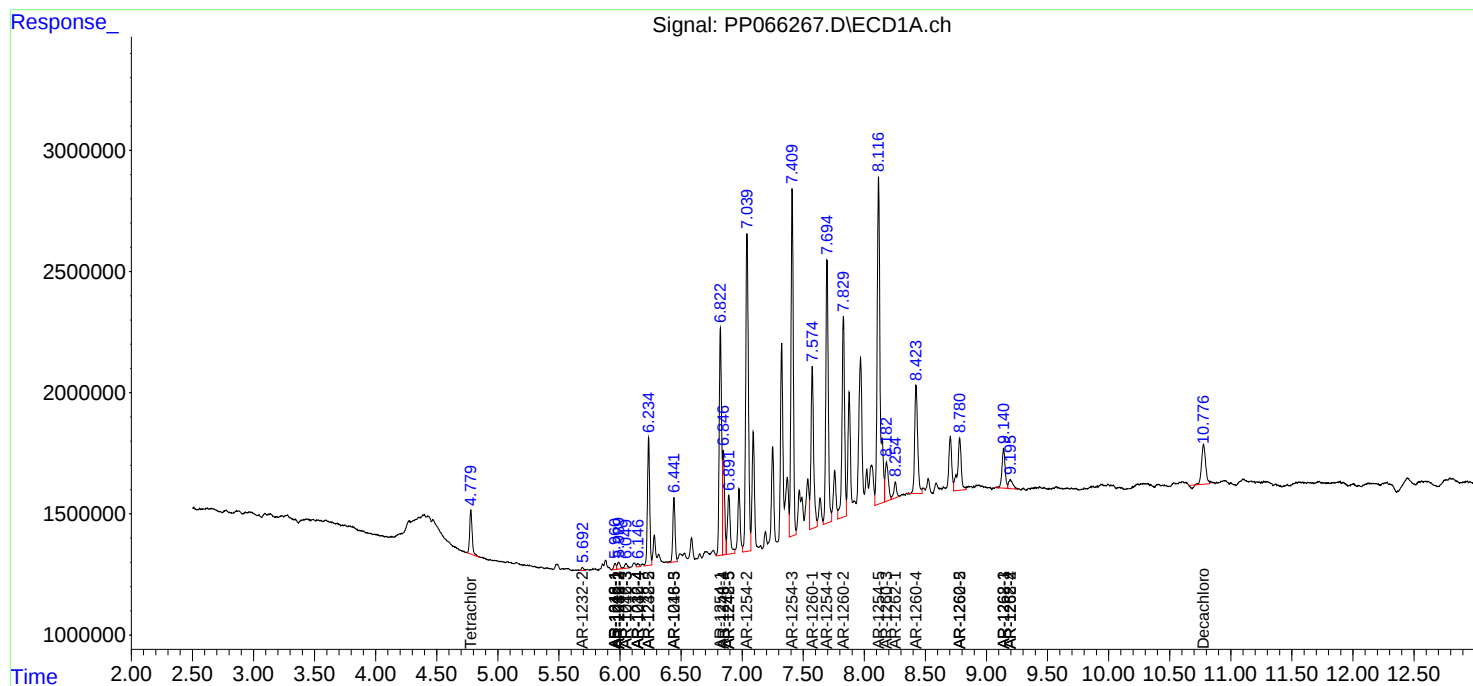
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

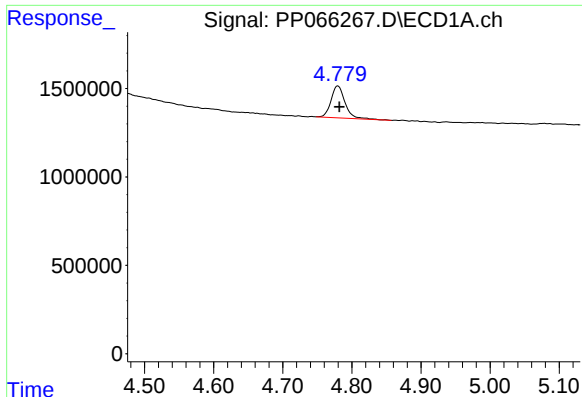
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
Data File : PP066267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 14:42
Operator : YP\AJ
Sample : P3209-04 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 15:24:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 06:34:47 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

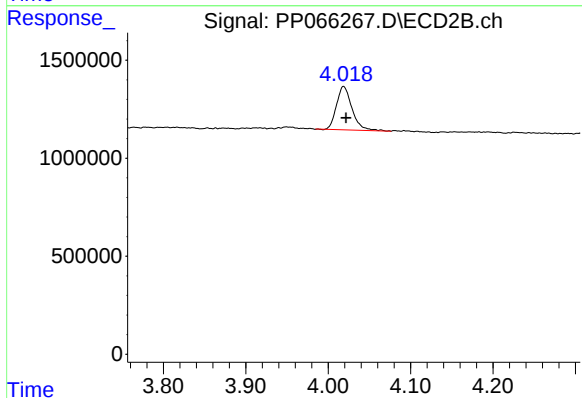




#1 Tetrachloro-m-xylene

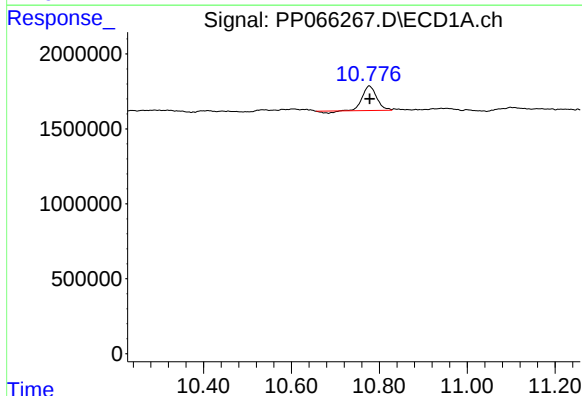
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 2572441
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



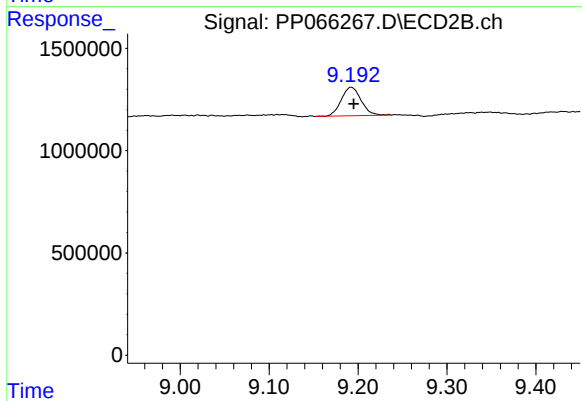
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: -0.003 min
Response: 2899569
Conc: 1.25 ng/ml



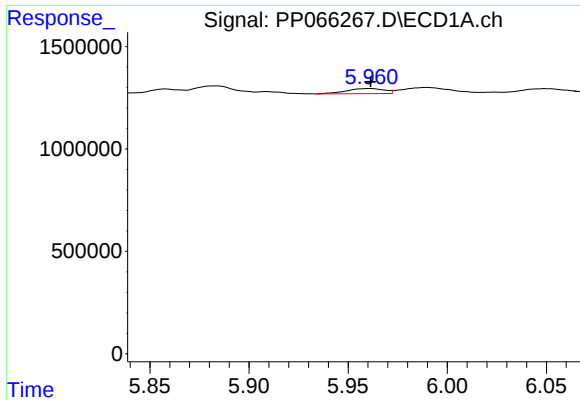
#2 Decachlorobiphenyl

R.T.: 10.777 min
Delta R.T.: -0.001 min
Response: 3545654
Conc: 1.96 ng/ml



#2 Decachlorobiphenyl

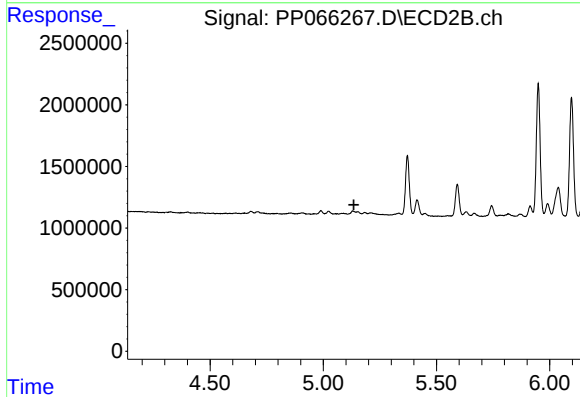
R.T.: 9.192 min
Delta R.T.: -0.003 min
Response: 2163416
Conc: 1.90 ng/ml



#3 AR-1016-1

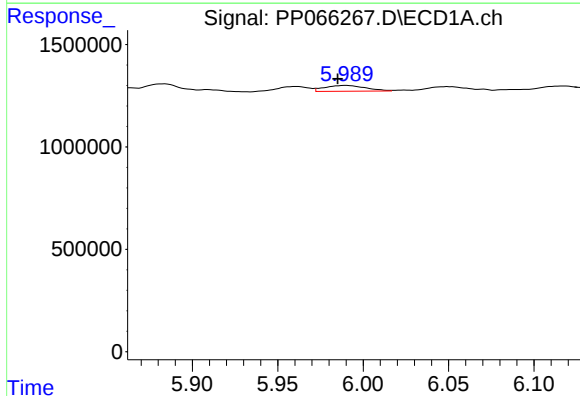
R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 327236
Conc: 4.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



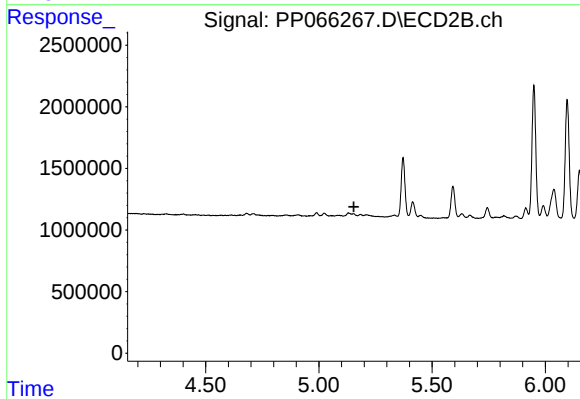
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



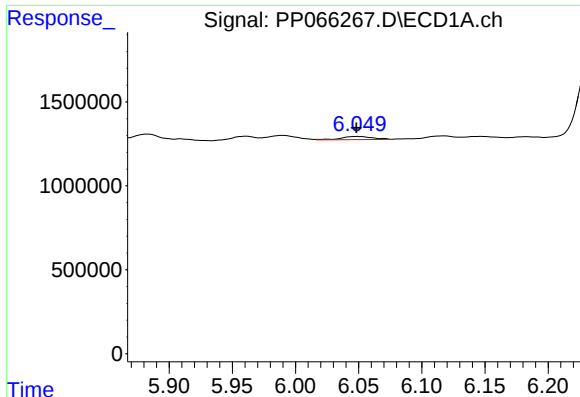
#4 AR-1016-2

R.T.: 5.990 min
Delta R.T.: 0.005 min
Response: 470245
Conc: 4.76 ng/ml



#4 AR-1016-2

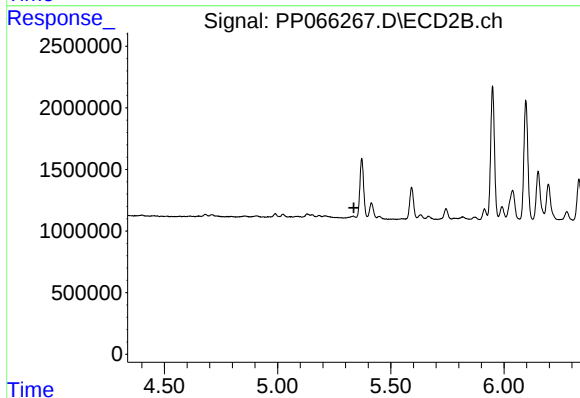
R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#5 AR-1016-3

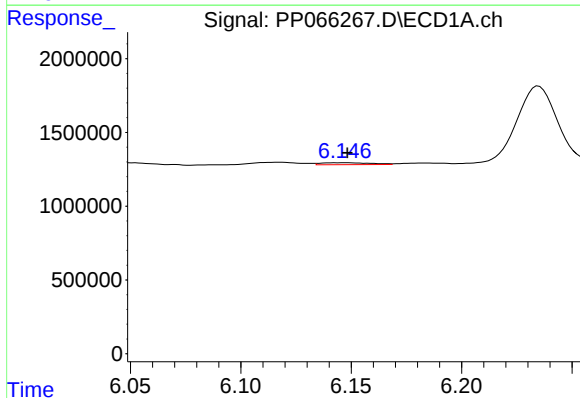
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 329323
Conc: 5.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



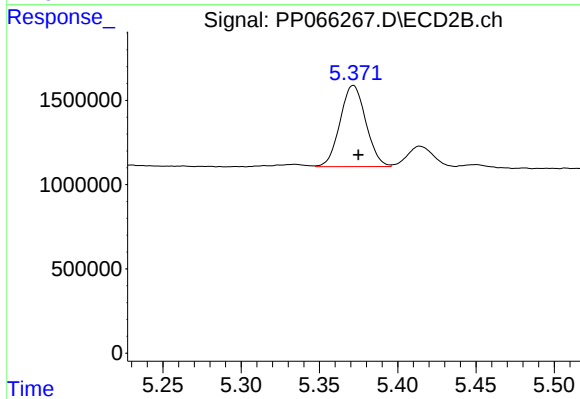
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



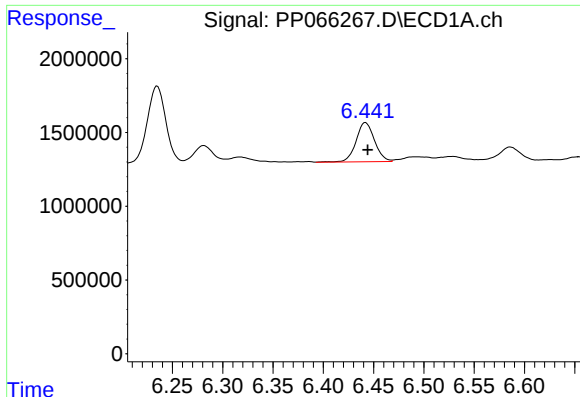
#6 AR-1016-4

R.T.: 6.147 min
Delta R.T.: -0.001 min
Response: 199582
Conc: 4.00 ng/ml



#6 AR-1016-4

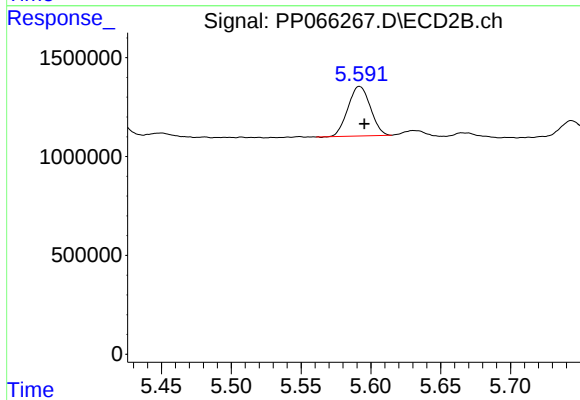
R.T.: 5.372 min
Delta R.T.: -0.003 min
Response: 5521528
Conc: 137.75 ng/ml



#7 AR-1016-5

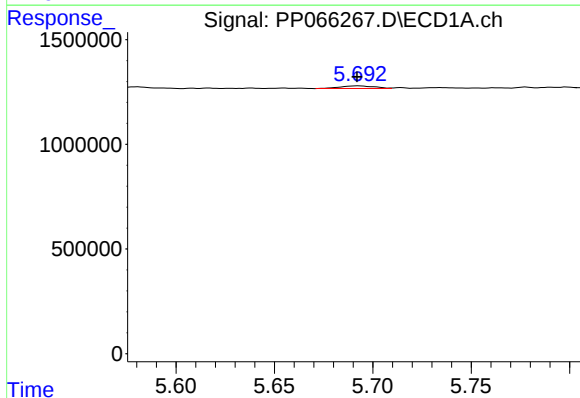
R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 3391124
Conc: 68.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



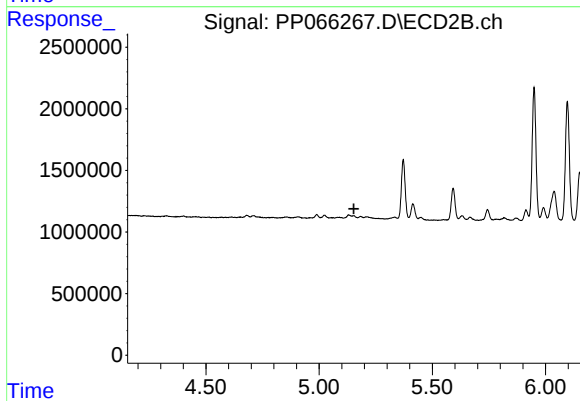
#7 AR-1016-5

R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 2800992
Conc: 56.72 ng/ml



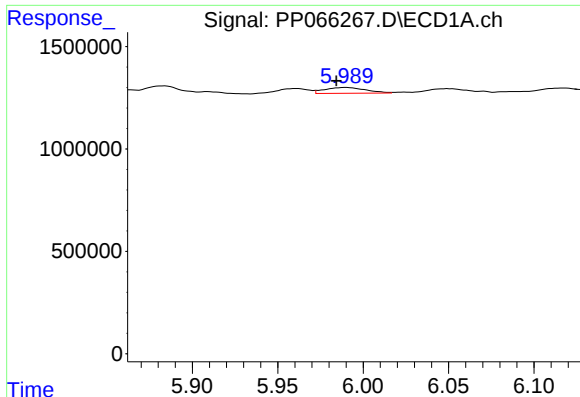
#12 AR-1232-2

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 153624
Conc: 6.15 ng/ml



#12 AR-1232-2

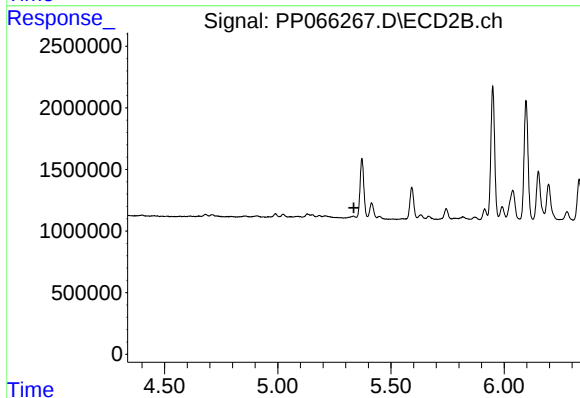
R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#13 AR-1232-3

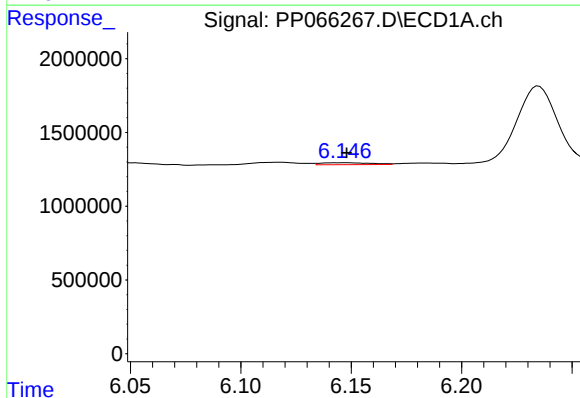
R.T.: 5.990 min
Delta R.T.: 0.005 min
Response: 470245
Conc: 10.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



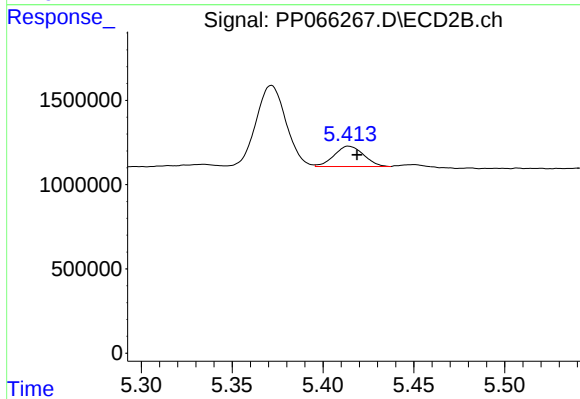
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



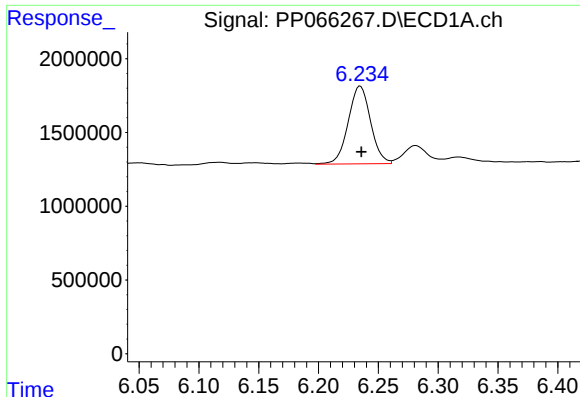
#14 AR-1232-4

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 199582
Conc: 7.37 ng/ml



#14 AR-1232-4

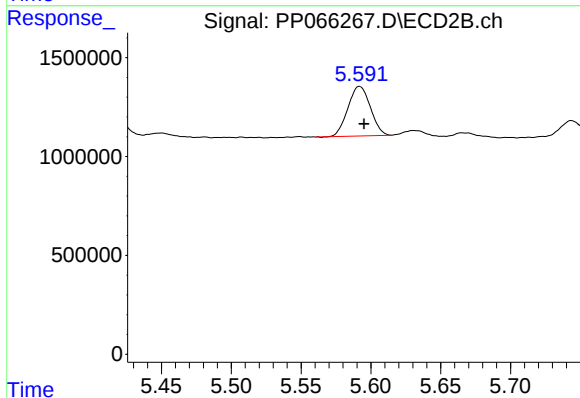
R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 1367933
Conc: 63.63 ng/ml



#15 AR-1232-5

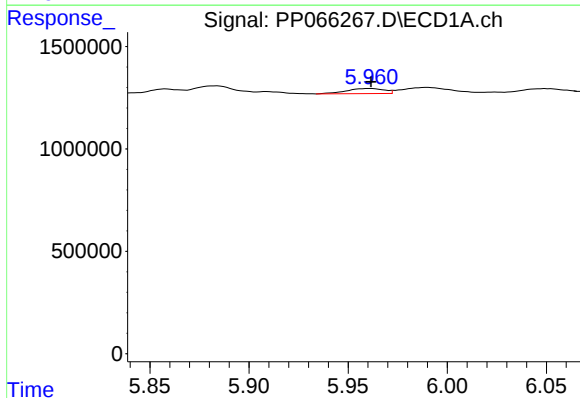
R.T.: 6.235 min
Delta R.T.: -0.001 min
Response: 6838181
Conc: 361.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



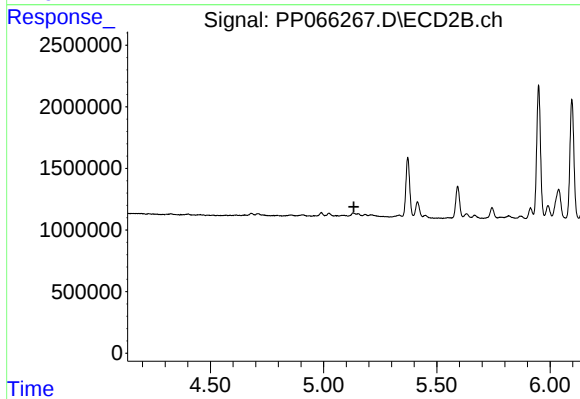
#15 AR-1232-5

R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 2800992
Conc: 121.77 ng/ml



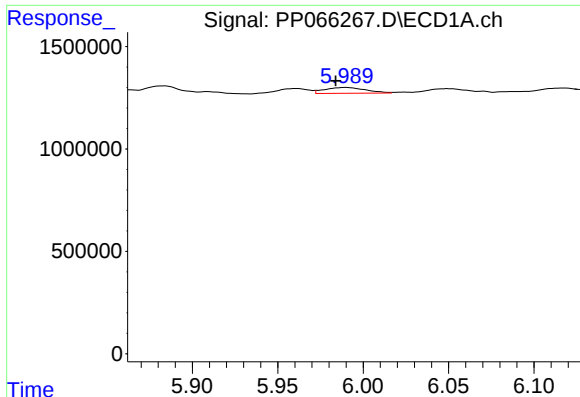
#16 AR-1242-1

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 327236
Conc: 6.04 ng/ml



#16 AR-1242-1

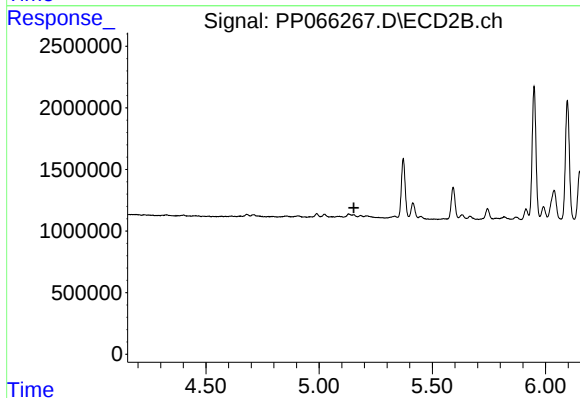
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#17 AR-1242-2

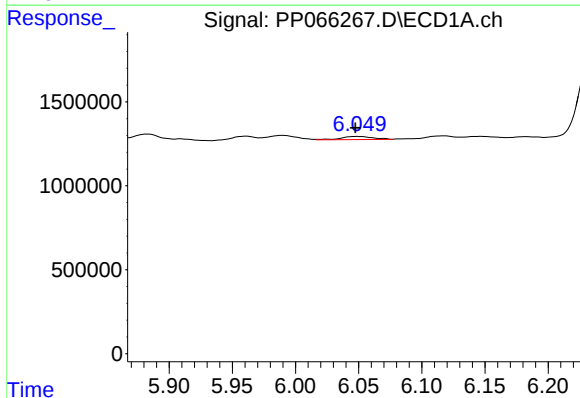
R.T.: 5.990 min
Delta R.T.: 0.006 min
Response: 470245
Conc: 5.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



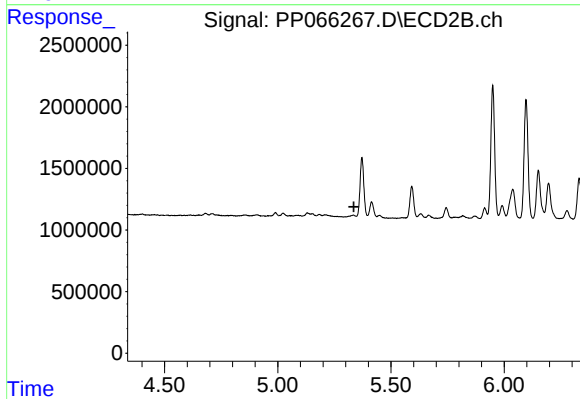
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



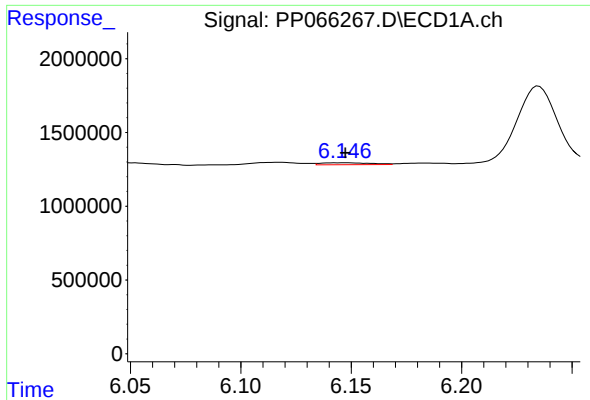
#18 AR-1242-3

R.T.: 6.049 min
Delta R.T.: 0.002 min
Response: 329323
Conc: 6.77 ng/ml



#18 AR-1242-3

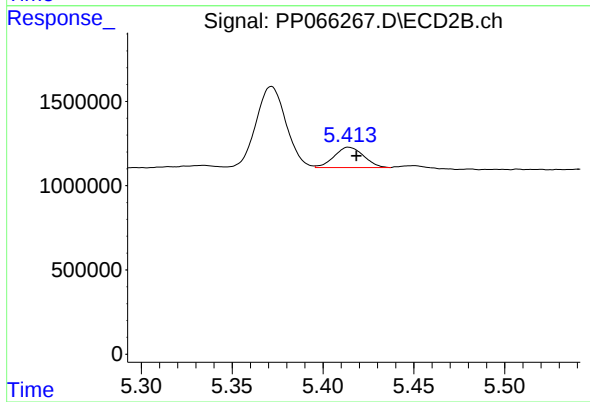
R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#19 AR-1242-4

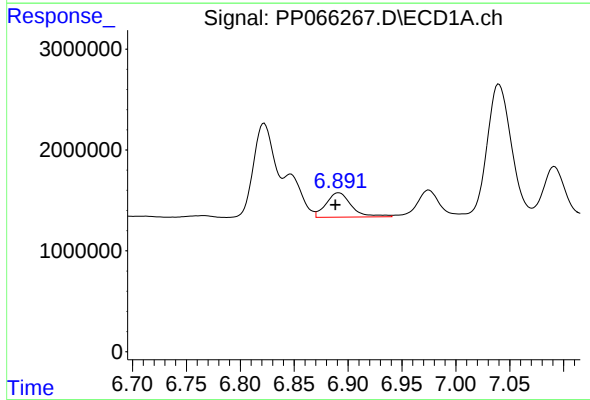
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 199582
Conc: 4.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



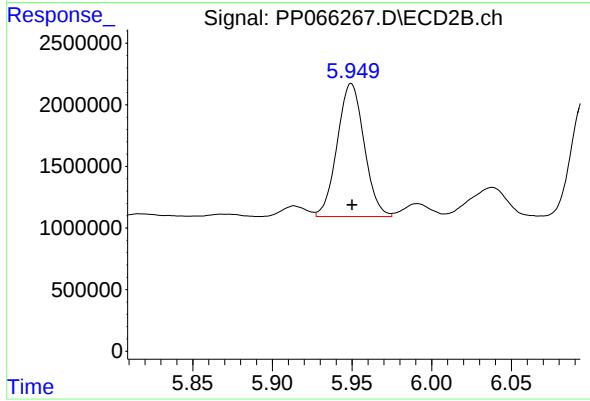
#19 AR-1242-4

R.T.: 5.414 min
Delta R.T.: -0.004 min
Response: 1367933
Conc: 33.99 ng/ml



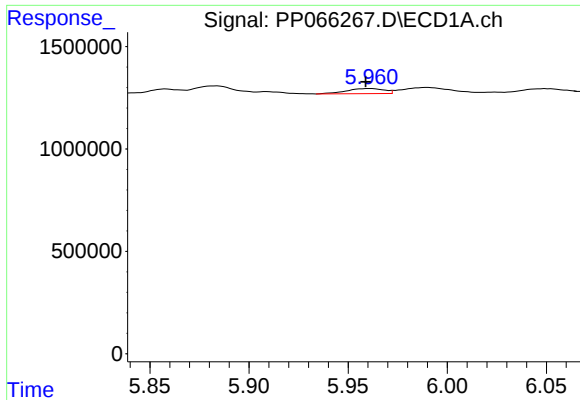
#20 AR-1242-5

R.T.: 6.891 min
Delta R.T.: 0.003 min
Response: 3979302
Conc: 80.84 ng/ml



#20 AR-1242-5

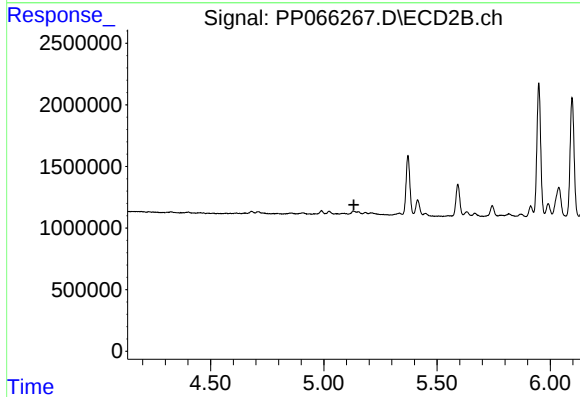
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 12696517
Conc: 297.26 ng/ml



#21 AR-1248-1

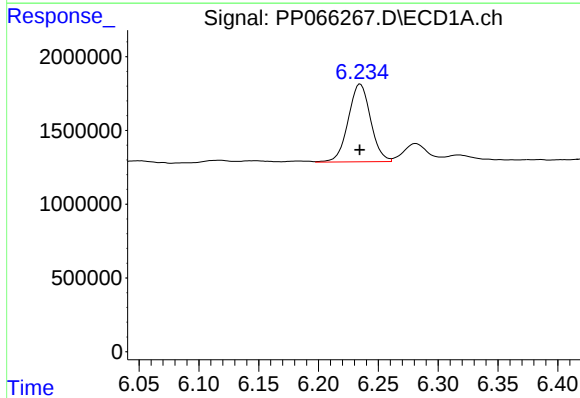
R.T.: 5.961 min
Delta R.T.: 0.002 min
Response: 327236
Conc: 7.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



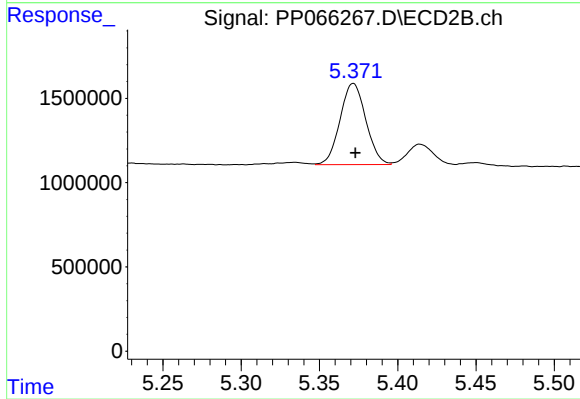
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



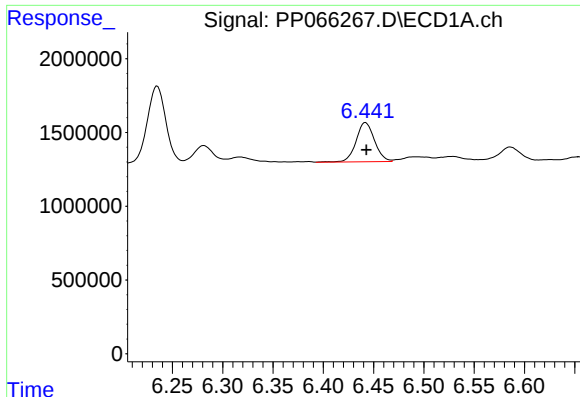
#22 AR-1248-2

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 6838181
Conc: 107.24 ng/ml



#22 AR-1248-2

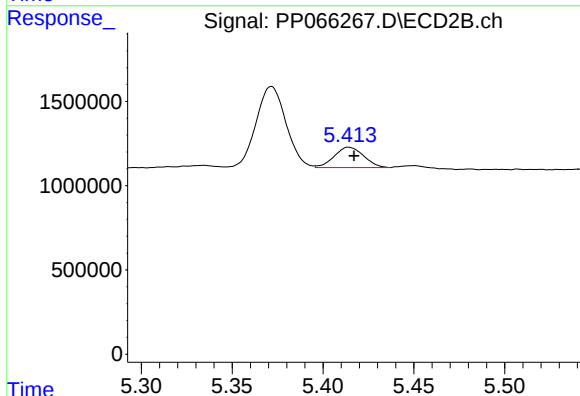
R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 5521528
Conc: 97.13 ng/ml



#23 AR-1248-3

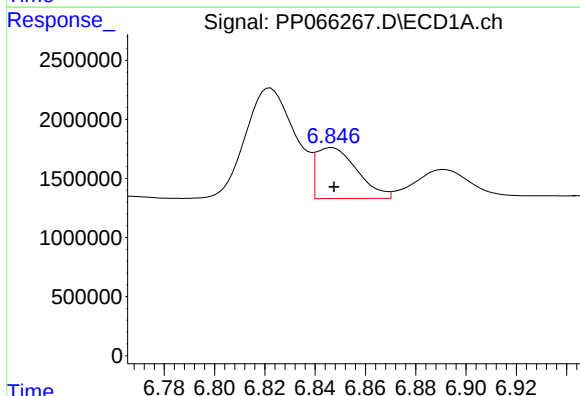
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 3391124
Conc: 50.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



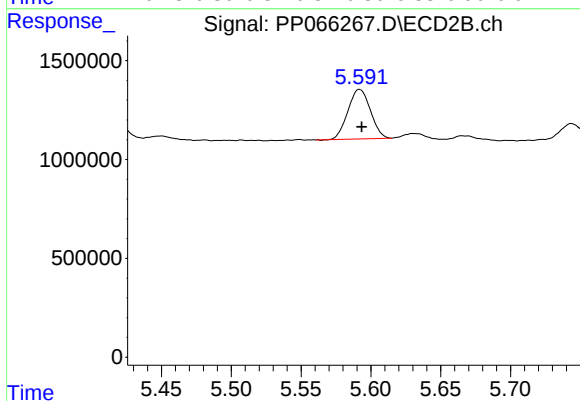
#23 AR-1248-3

R.T.: 5.414 min
Delta R.T.: -0.003 min
Response: 1367933
Conc: 23.40 ng/ml



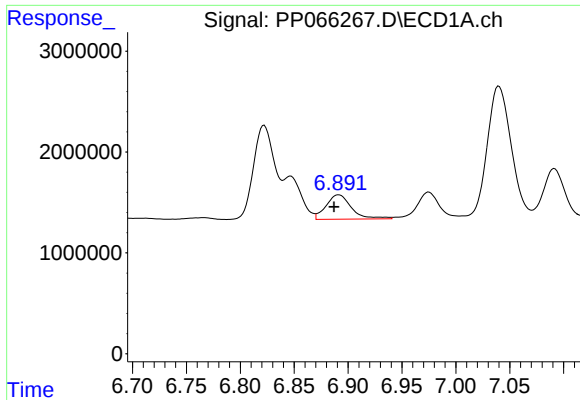
#24 AR-1248-4

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 4871252
Conc: 64.61 ng/ml



#24 AR-1248-4

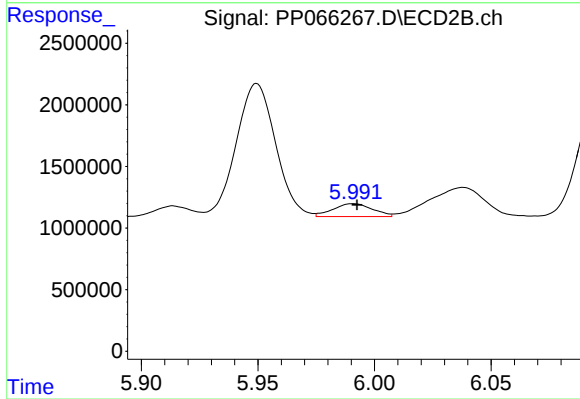
R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 2800992
Conc: 42.05 ng/ml



#25 AR-1248-5

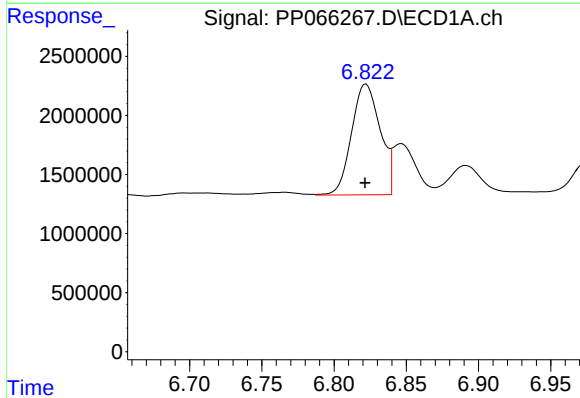
R.T.: 6.891 min
Delta R.T.: 0.004 min
Response: 3979302
Conc: 50.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



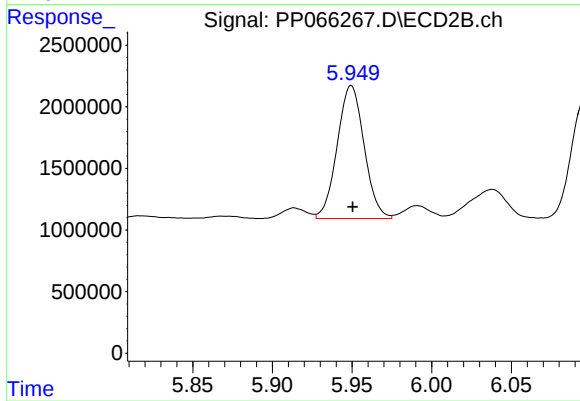
#25 AR-1248-5

R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 1240886
Conc: 21.06 ng/ml



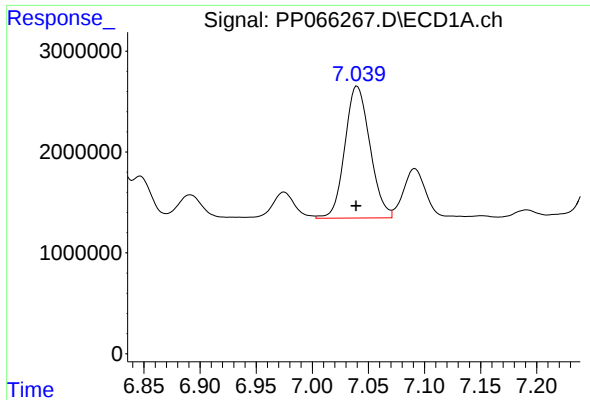
#26 AR-1254-1

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 12915370
Conc: 163.30 ng/ml



#26 AR-1254-1

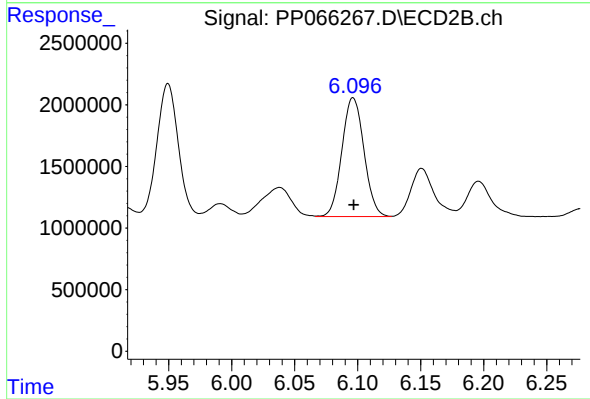
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 12696517
Conc: 144.65 ng/ml



#27 AR-1254-2

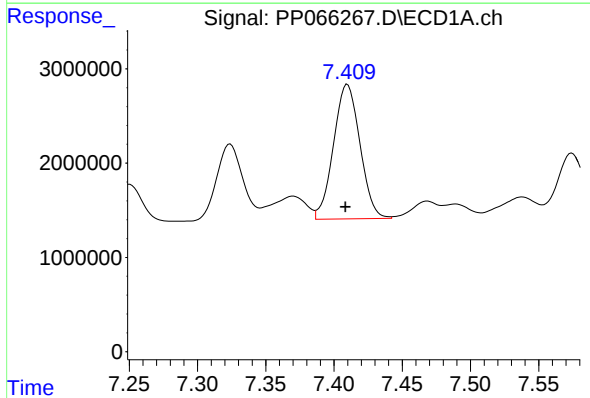
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 20373128
Conc: 168.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



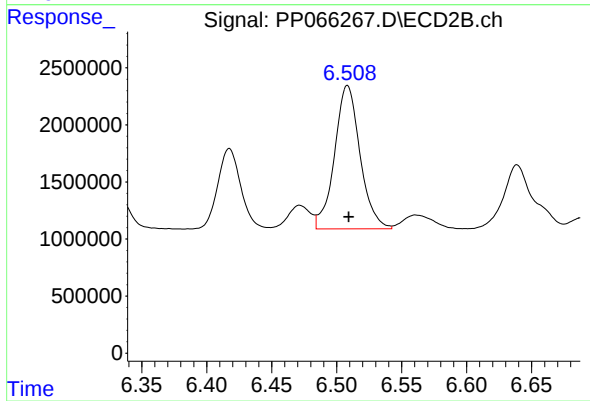
#27 AR-1254-2

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 11772825
Conc: 155.66 ng/ml



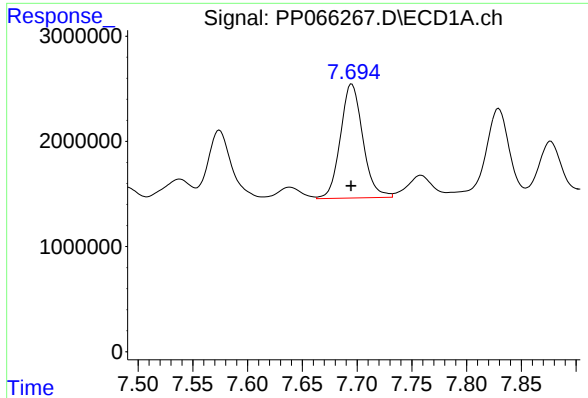
#28 AR-1254-3

R.T.: 7.410 min
Delta R.T.: 0.001 min
Response: 19265793
Conc: 162.11 ng/ml



#28 AR-1254-3

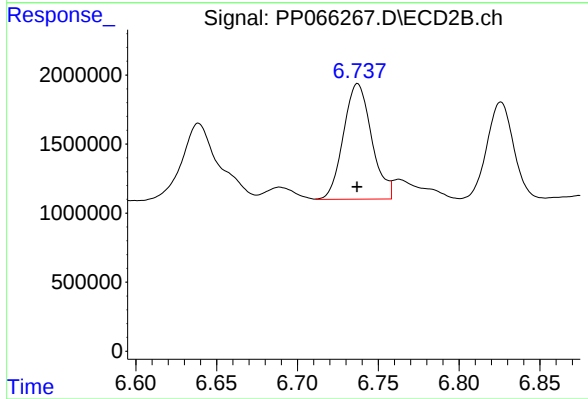
R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 17191943
Conc: 151.57 ng/ml



#29 AR-1254-4

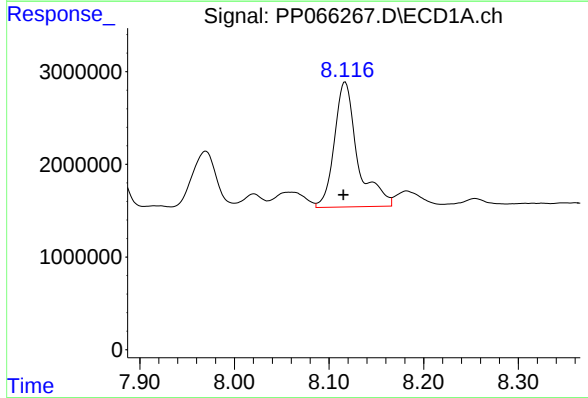
R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 15403448
Conc: 175.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



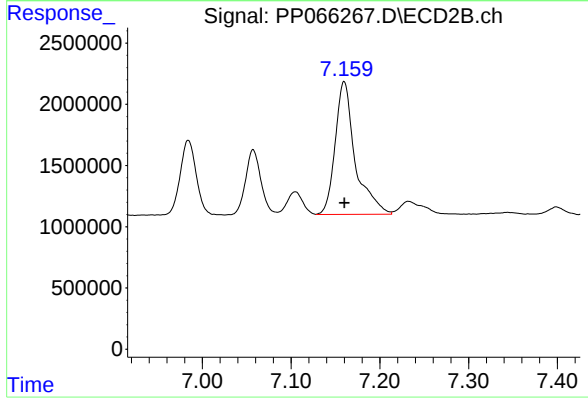
#29 AR-1254-4

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 10164137
Conc: 162.21 ng/ml



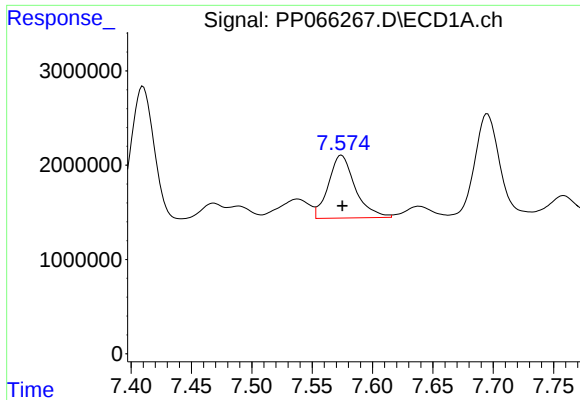
#30 AR-1254-5

R.T.: 8.117 min
Delta R.T.: 0.002 min
Response: 22966978
Conc: 239.50 ng/ml



#30 AR-1254-5

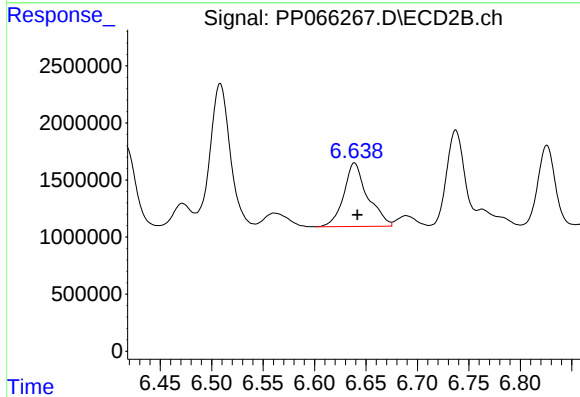
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 17009768
Conc: 183.60 ng/ml



#31 AR-1260-1

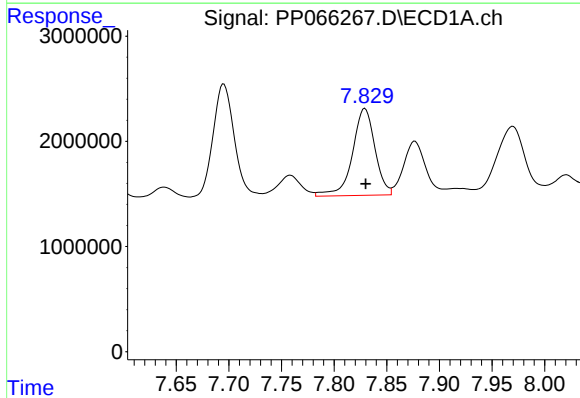
R.T.: 7.574 min
Delta R.T.: 0.000 min
Response: 10282984
Conc: 108.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



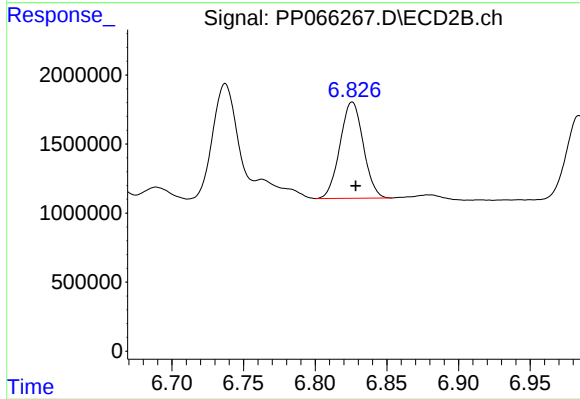
#31 AR-1260-1

R.T.: 6.639 min
Delta R.T.: -0.003 min
Response: 8974138
Conc: 114.03 ng/ml



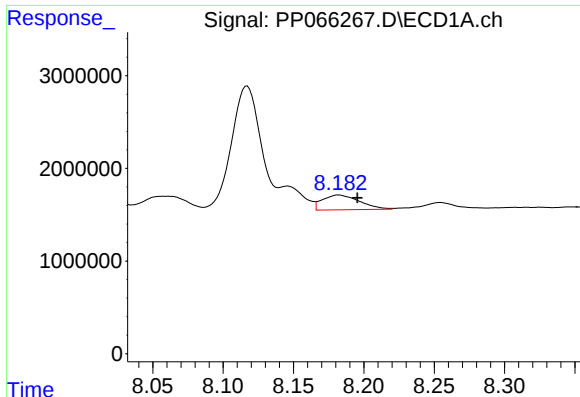
#32 AR-1260-2

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 12318078
Conc: 113.87 ng/ml



#32 AR-1260-2

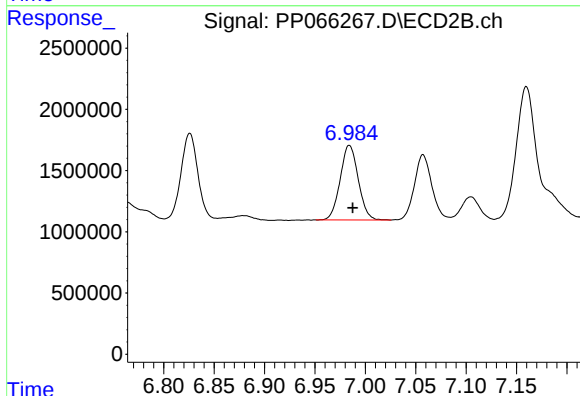
R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 7912008
Conc: 86.47 ng/ml



#33 AR-1260-3

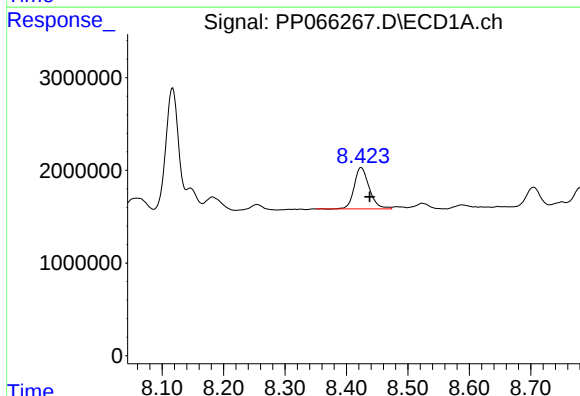
R.T.: 8.182 min
Delta R.T.: -0.013 min
Response: 2945749
Conc: 38.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



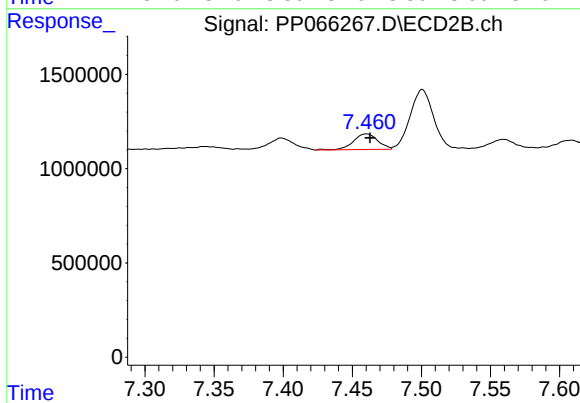
#33 AR-1260-3

R.T.: 6.984 min
Delta R.T.: -0.003 min
Response: 7599548
Conc: 90.85 ng/ml



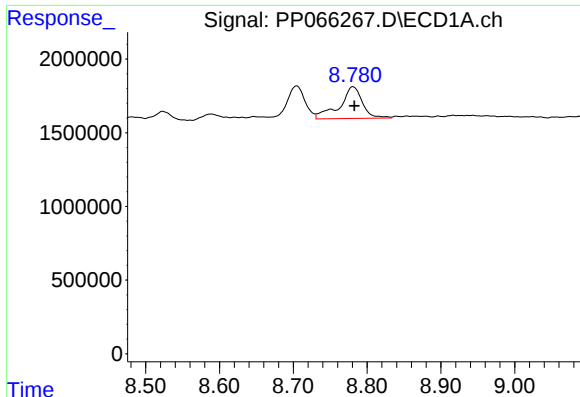
#34 AR-1260-4

R.T.: 8.424 min
Delta R.T.: -0.014 min
Response: 7575554
Conc: 86.16 ng/ml



#34 AR-1260-4

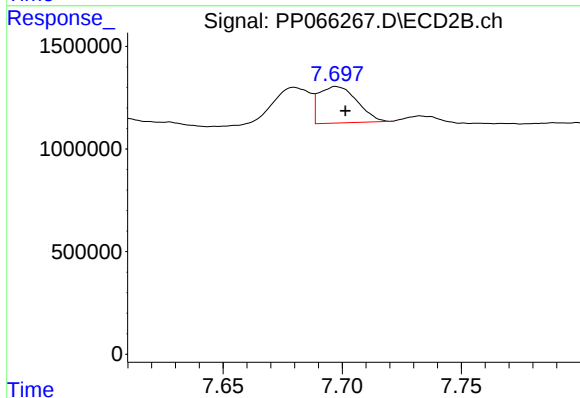
R.T.: 7.460 min
Delta R.T.: -0.003 min
Response: 1024028
Conc: 16.83 ng/ml



#35 AR-1260-5

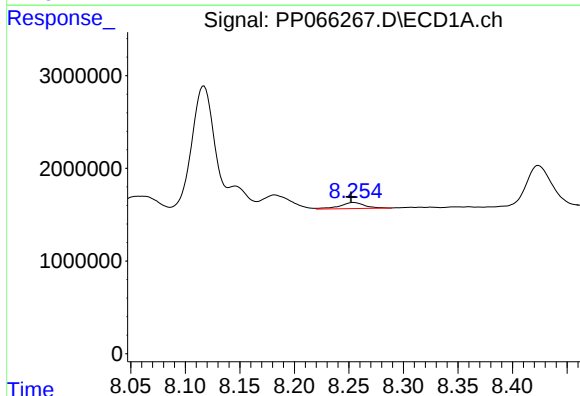
R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 4600928
Conc: 27.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



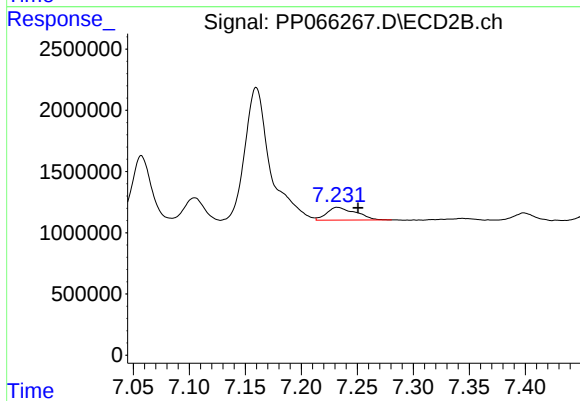
#35 AR-1260-5

R.T.: 7.698 min
Delta R.T.: -0.004 min
Response: 1981862
Conc: 14.85 ng/ml



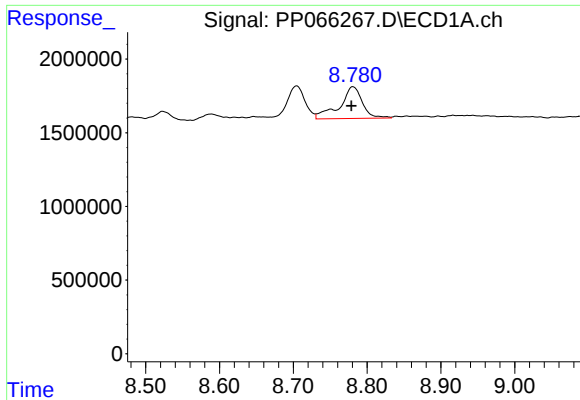
#36 AR-1262-1

R.T.: 8.255 min
Delta R.T.: 0.003 min
Response: 1043849
Conc: 19.45 ng/ml



#36 AR-1262-1

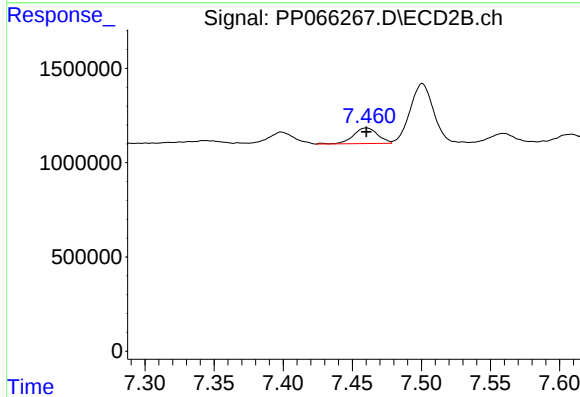
R.T.: 7.232 min
Delta R.T.: -0.018 min
Response: 1878115
Conc: 44.49 ng/ml



#37 AR-1262-2

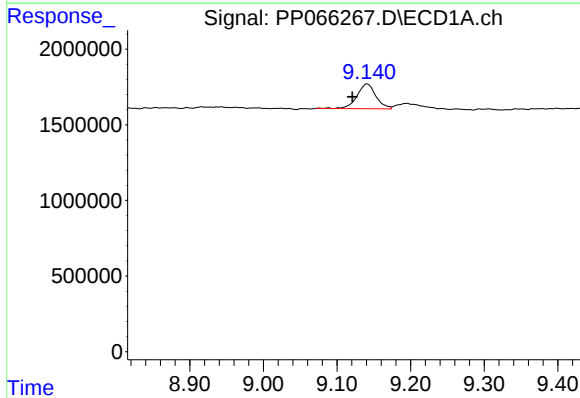
R.T.: 8.781 min
Delta R.T.: 0.002 min
Response: 4600928
Conc: 21.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



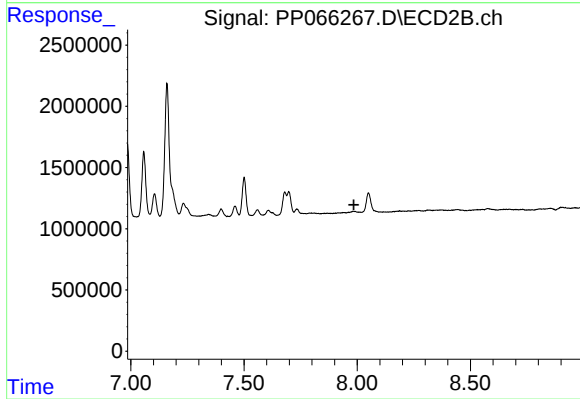
#37 AR-1262-2

R.T.: 7.460 min
Delta R.T.: 0.000 min
Response: 1024028
Conc: 11.98 ng/ml



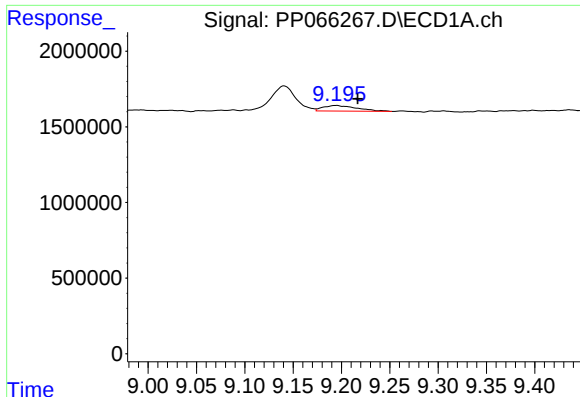
#38 AR-1262-3

R.T.: 9.141 min
Delta R.T.: 0.020 min
Response: 2914830
Conc: 19.88 ng/ml



#38 AR-1262-3

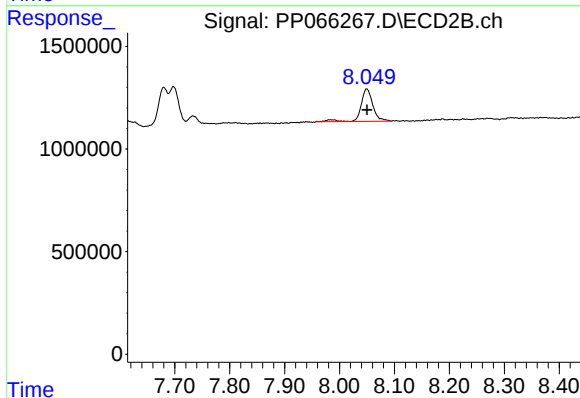
R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



#39 AR-1262-4

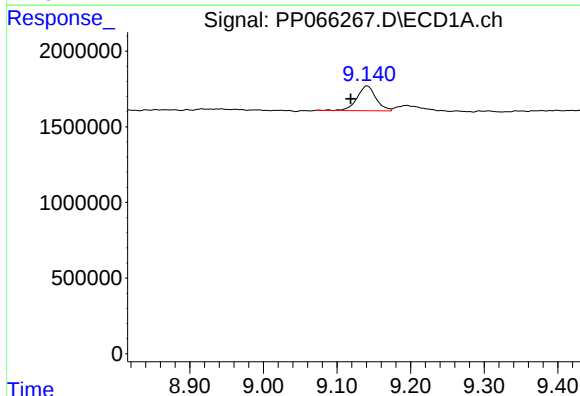
R.T.: 9.194 min
Delta R.T.: -0.022 min
Response: 901818
Conc: 7.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



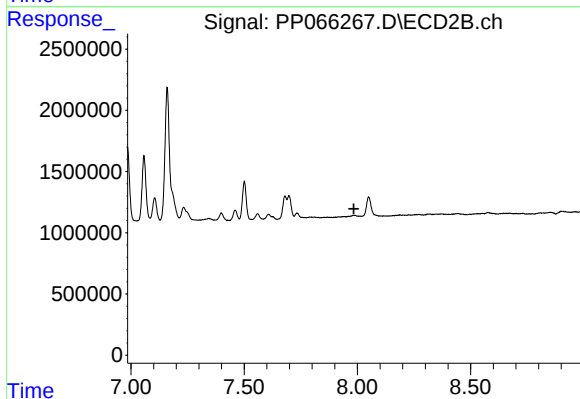
#39 AR-1262-4

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 2399276
Conc: 19.87 ng/ml



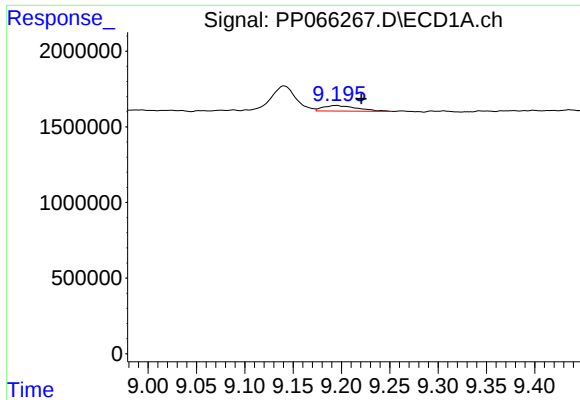
#41 AR-1268-1

R.T.: 9.141 min
Delta R.T.: 0.022 min
Response: 2914830
Conc: 11.73 ng/ml



#41 AR-1268-1

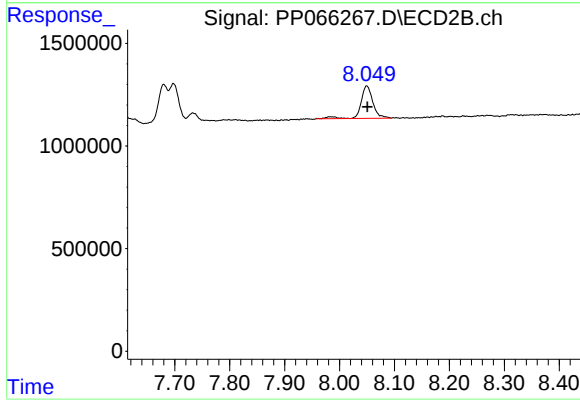
R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.194 min
Delta R.T.: -0.026 min
Response: 901818
Conc: 3.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-2-2



#42 AR-1268-2

R.T.: 8.050 min
Delta R.T.: -0.001 min
Response: 2399276
Conc: 14.06 ng/ml