

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092918\
 Data File : PR032485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2018 15:46
 Operator : SM\SJ
 Sample : J5125-05DL 10000X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 04:18:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 28 17:37:40 2018
 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...	0.000	3.648	0	409677	N.D.	0.012 #
2)	SA Decachlor...	10.229	8.487	3051892	924432	0.092	0.035 #
Target Compounds							
3)	L1 AR-1016-1	5.657	4.692	21440	2025476	0.026	1.232 #
4)	L1 AR-1016-2	5.657	4.711	21440	6142265	0.017	1.908 #
6)	L1 AR-1016-4	0.000	4.919	0	22829853	N.D.	18.117 #
7)	L1 AR-1016-5	6.145	5.127	1603861	7851642	2.527	4.530 #
8)	L2 AR-1221-1	0.000	3.865	0	103725	N.D.	0.195 #
9)	L2 AR-1221-2	0.000	3.934	0	87870	N.D.	0.270 #
12)	L3 AR-1232-2	0.000	4.711	0	6142265	N.D.	3.878 #
14)	L3 AR-1232-4	0.000	4.956	0	8411751	N.D.	12.896 #
15)	L3 AR-1232-5	5.939	5.127	5909341	7851642	27.880	11.094 #
16)	L4 AR-1242-1	5.657	4.692	21440	2025476	0.028	1.384 #
17)	L4 AR-1242-2	5.657	4.711	21440	6142265	0.020	2.164 #
19)	L4 AR-1242-4	0.000	4.956	0	8411751	N.D.	6.139 #
20)	L4 AR-1242-5	6.580	5.467	7894232	471.6E6	11.622	232.549 #
21)	L5 AR-1248-1	5.657	4.692	21440	2025476	0.035	1.605 #
22)	L5 AR-1248-2	5.939	4.919	5909341	22829853	7.014	11.733 #
23)	L5 AR-1248-3	6.145	4.956	1603861	8411751	1.651	4.148 #
24)	L5 AR-1248-4	6.518	5.127	157.8E6	7851642	131.924	3.051 #
25)	L5 AR-1248-5	6.580	5.507	7894232	20043302	6.857	6.959
26)	L6 AR-1254-1	6.518	5.467	157.8E6	471.6E6	129.629	106.744
27)	L6 AR-1254-2	6.733	5.611	248.1E6	727.3E6	131.293	183.796 #
28)	L6 AR-1254-3	7.100	6.015	141.4E6	1516.6E6	68.687	244.032 #
29)	L6 AR-1254-4	7.383	6.229	106.8E6	134.1E6	66.081	28.188 #
30)	L6 AR-1254-5	7.799	6.634	1410.5E6	2728.2E6	814.652	632.639
31)	L7 AR-1260-1	7.263	6.129	802.5E6	2178.5E6	584.508	593.254
32)	L7 AR-1260-2	7.516	6.313	1160.4E6	3098.8E6	662.227	664.328
33)	L7 AR-1260-3	7.875	6.463	846.7E6	2321.2E6	605.036	614.923
34)	L7 AR-1260-4	8.101	6.923	944.1E6	1465.4E6	632.501	606.270
35)	L7 AR-1260-5	8.422	7.163	2414.4E6	3434.0E6	721.356	691.448
36)	L8 AR-1262-1	7.875	6.667	846.7E6	2132.4E6	370.213	381.009
37)	L8 AR-1262-2	8.422	7.163	2414.4E6	3434.0E6	585.555	516.851
38)	L8 AR-1262-3	8.750	7.436	1447.7E6	628.5E6	490.596	216.988 #
39)	L8 AR-1262-4	8.806	7.502	867.8E6	2026.5E6	363.260	473.648 #
40)	L8 AR-1262-5	9.480	7.990	629.8E6	597.1E6	389.029	342.381
41)	L9 AR-1268-1	8.750	7.436	1447.7E6	628.5E6	213.148	74.820 #
42)	L9 AR-1268-2	8.806	7.502	867.8E6	2026.5E6	137.512	286.337 #
43)	L9 AR-1268-3	9.059	7.696	14456989	27088739	2.523	4.644 #
44)	L9 AR-1268-4	9.480	7.990	629.8E6	597.1E6	293.758	252.336
45)	L9 AR-1268-5	9.896	8.263	113.3E6	117.3E6	7.251	9.175 #

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Acq On : 29 Sep 2018 15:46
Operator : SM\SJ
Sample : J5125-05DL 10000X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:18:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 2018
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
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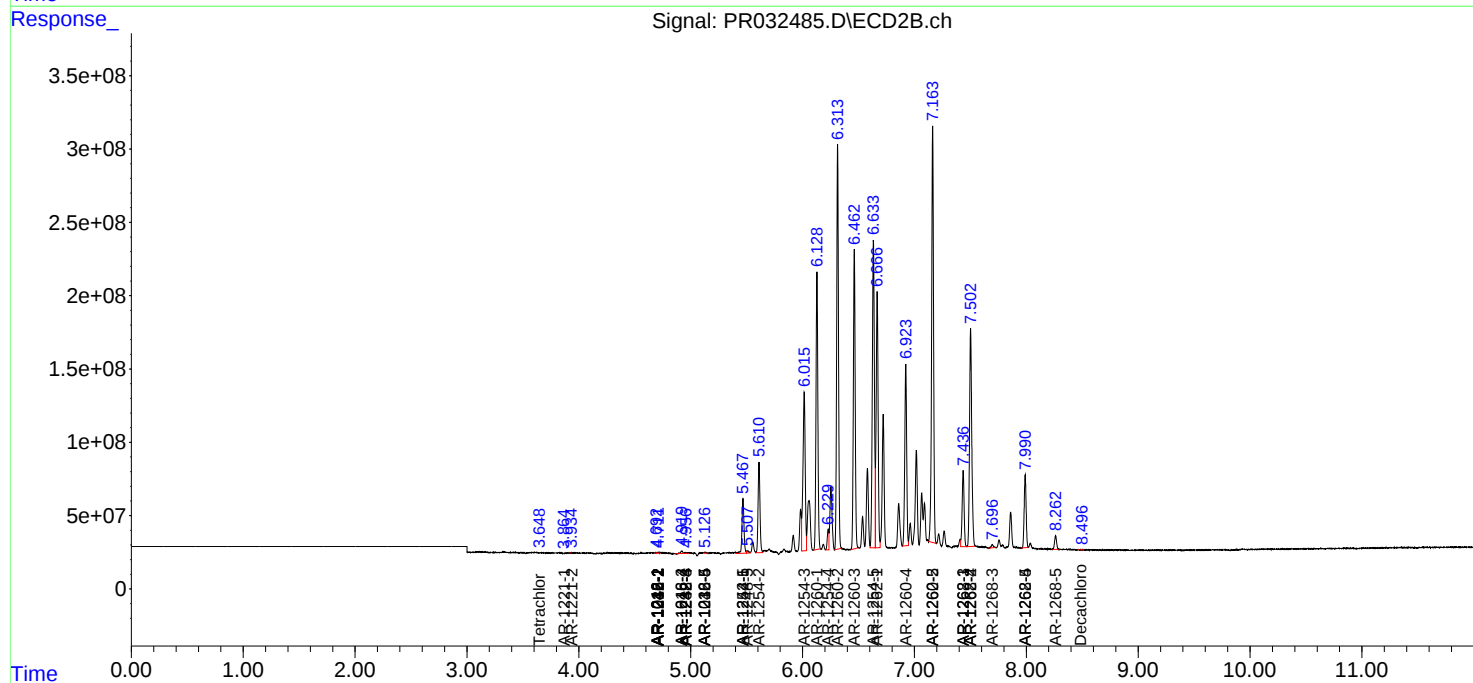
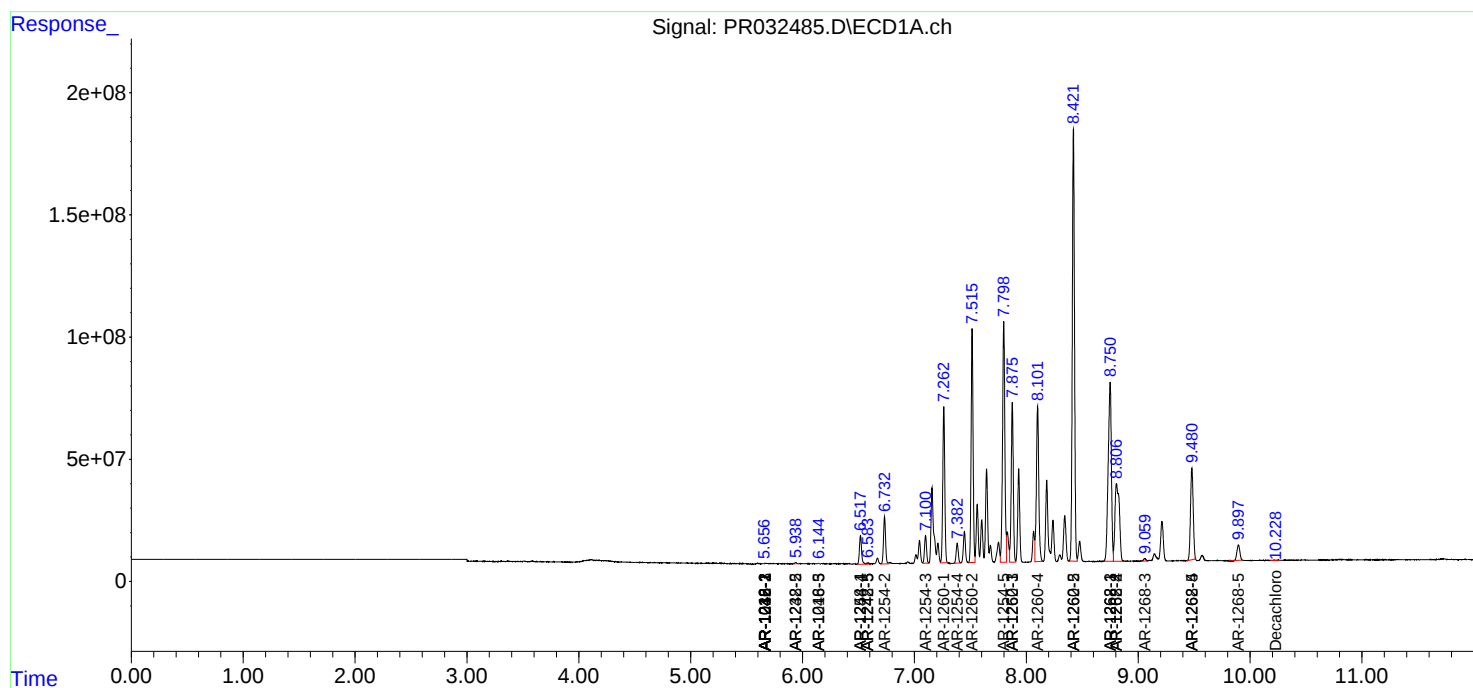
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

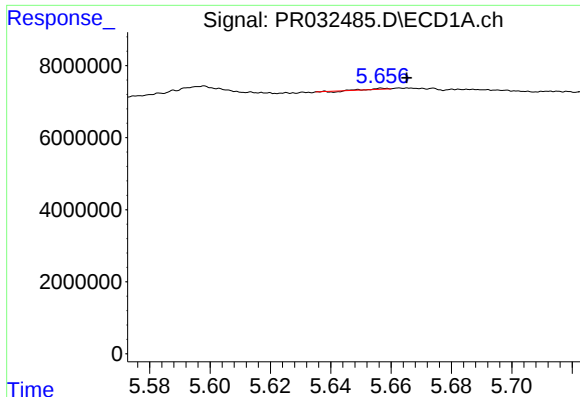
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092918\
Data File : PR032485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2018 15:46
Operator : SM\SJ
Sample : J5125-05DL 10000X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:18:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 2018
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

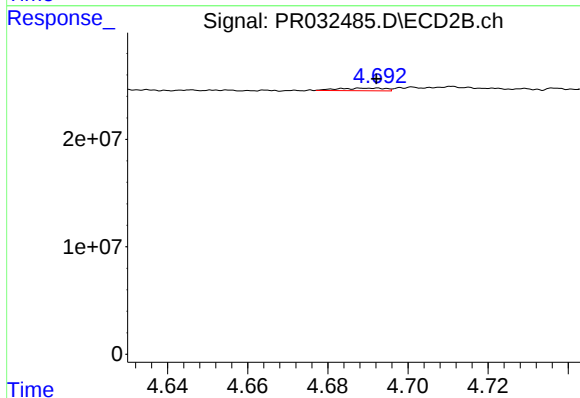




#3 AR-1016-1

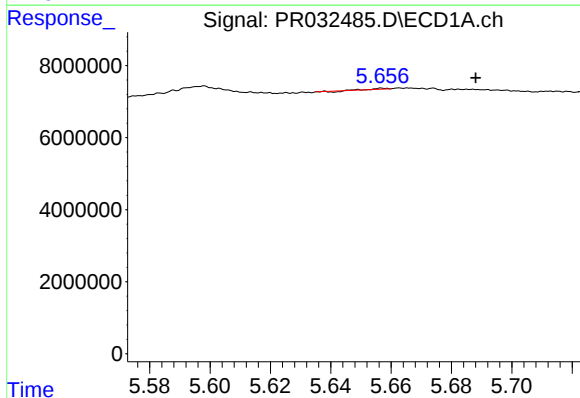
R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 21440
Conc: 0.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



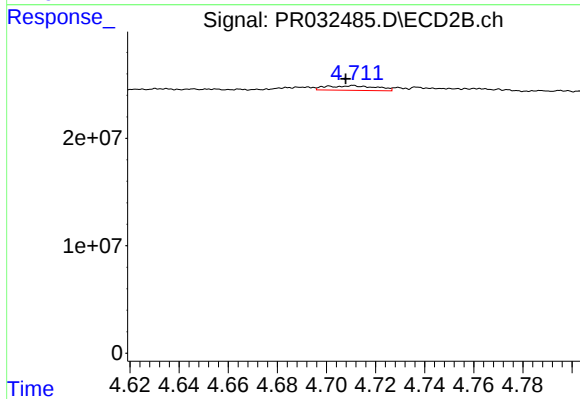
#3 AR-1016-1

R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 2025476
Conc: 1.23 ng/ml



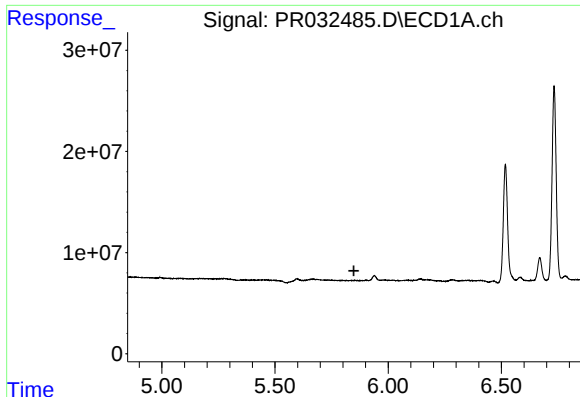
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: -0.031 min
Response: 21440
Conc: 0.02 ng/ml



#4 AR-1016-2

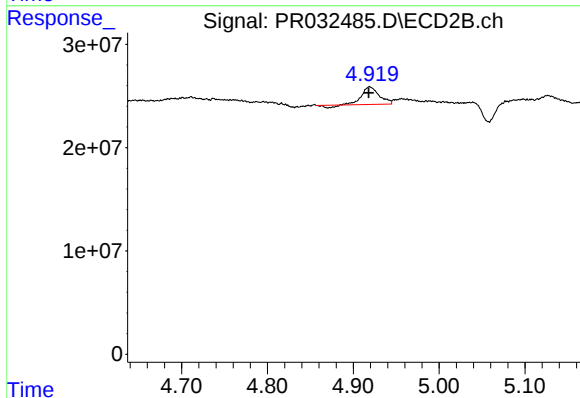
R.T.: 4.711 min
Delta R.T.: 0.003 min
Response: 6142265
Conc: 1.91 ng/ml



#6 AR-1016-4

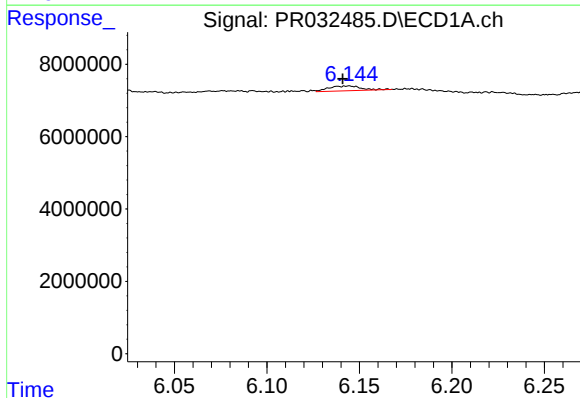
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



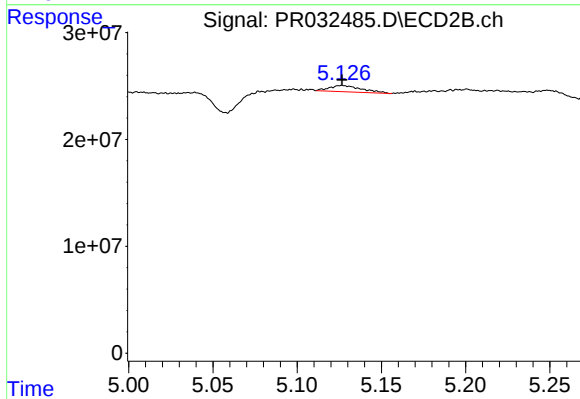
#6 AR-1016-4

R.T.: 4.919 min
Delta R.T.: 0.001 min
Response: 22829853
Conc: 18.12 ng/ml



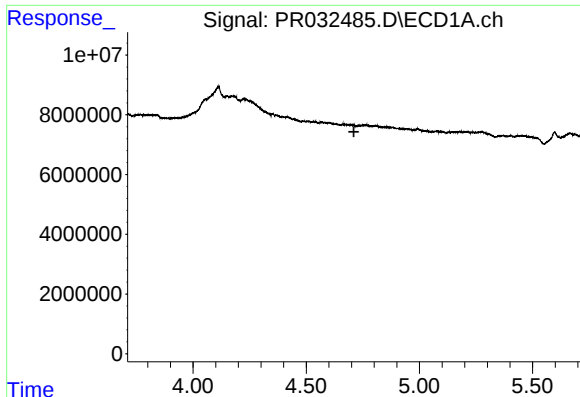
#7 AR-1016-5

R.T.: 6.145 min
Delta R.T.: 0.004 min
Response: 1603861
Conc: 2.53 ng/ml



#7 AR-1016-5

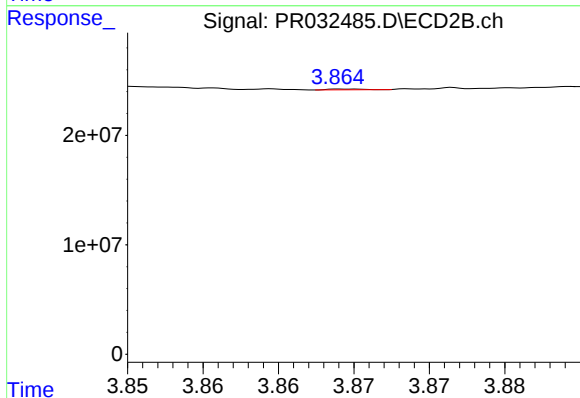
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 7851642
Conc: 4.53 ng/ml



#8 AR-1221-1

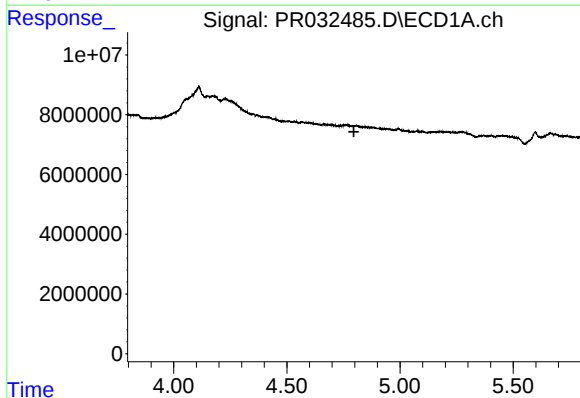
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



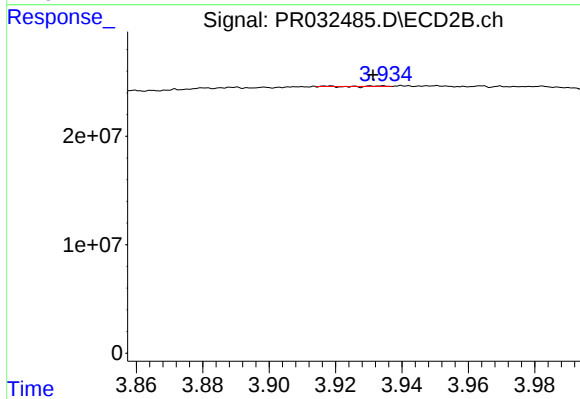
#8 AR-1221-1

R.T.: 3.865 min
Delta R.T.: 0.018 min
Response: 103725
Conc: 0.20 ng/ml



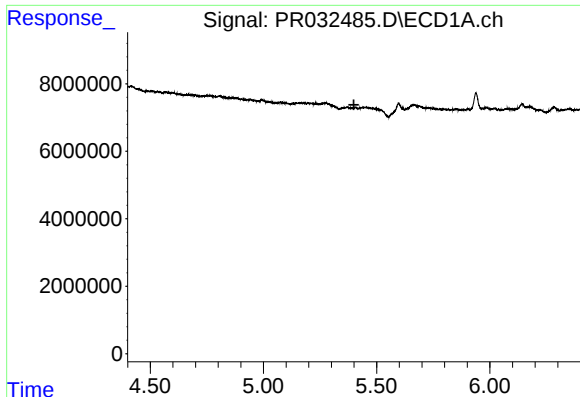
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#9 AR-1221-2

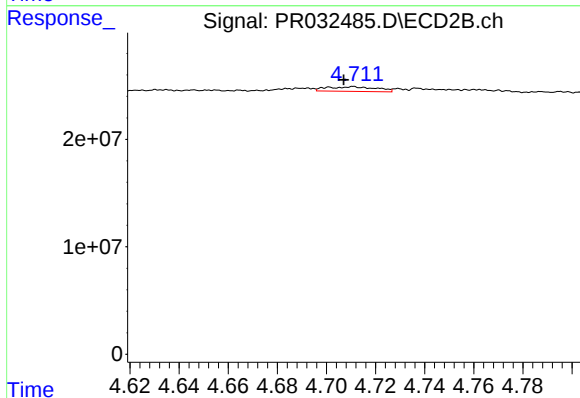
R.T.: 3.934 min
Delta R.T.: 0.003 min
Response: 87870
Conc: 0.27 ng/ml



#12 AR-1232-2

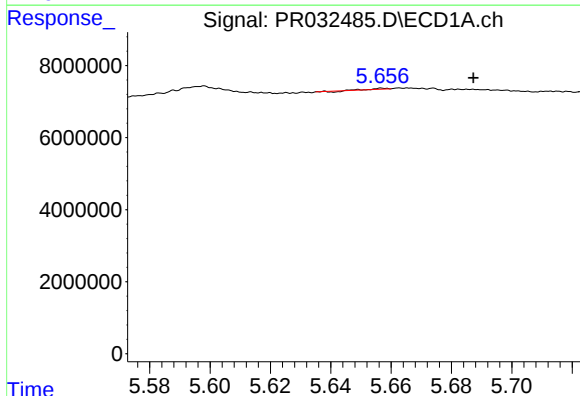
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



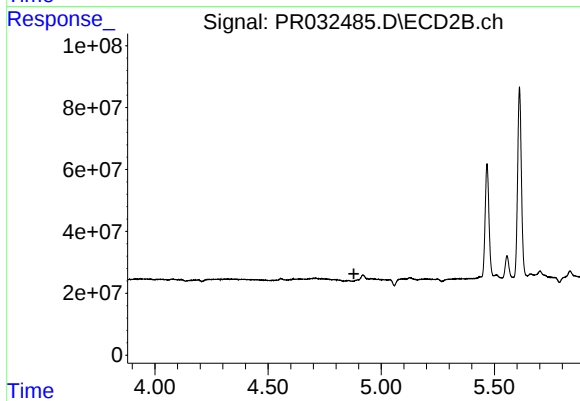
#12 AR-1232-2

R.T.: 4.711 min
Delta R.T.: 0.004 min
Response: 6142265
Conc: 3.88 ng/ml



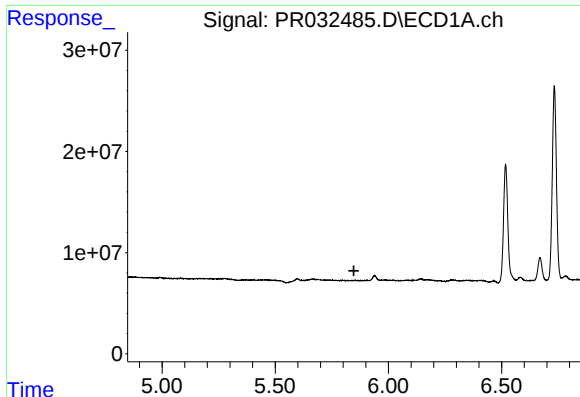
#13 AR-1232-3

R.T.: 5.657 min
Delta R.T.: -0.030 min
Response: 21440
Conc: 0.04 ng/ml



#13 AR-1232-3

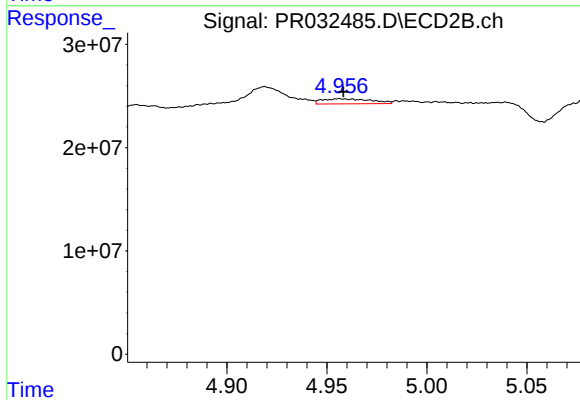
R.T.: 4.848 min
Delta R.T.: -0.032 min
Response: -1824570
Conc: N.D.



#14 AR-1232-4

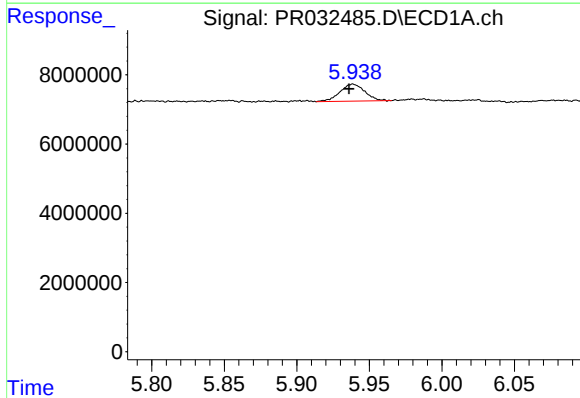
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



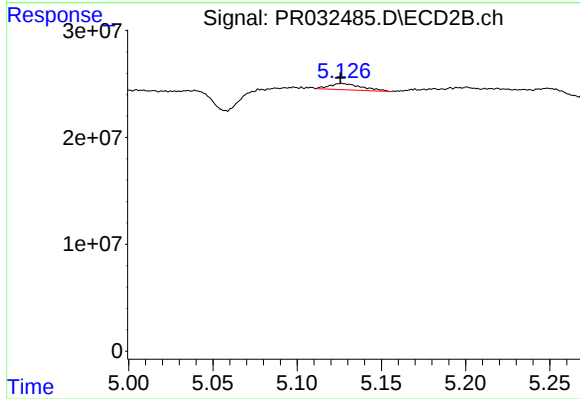
#14 AR-1232-4

R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 8411751
Conc: 12.90 ng/ml



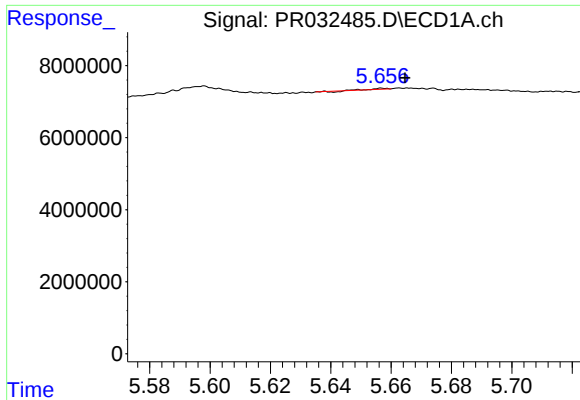
#15 AR-1232-5

R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 5909341
Conc: 27.88 ng/ml



#15 AR-1232-5

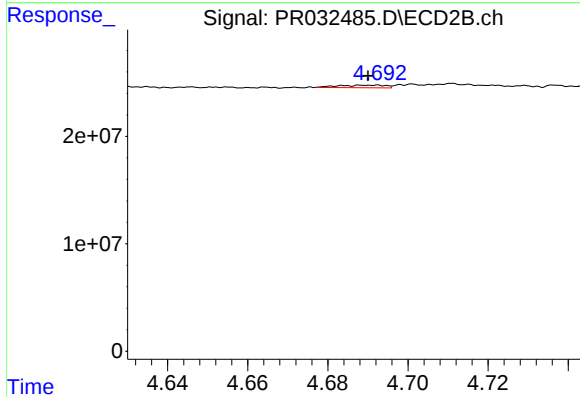
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 7851642
Conc: 11.09 ng/ml



#16 AR-1242-1

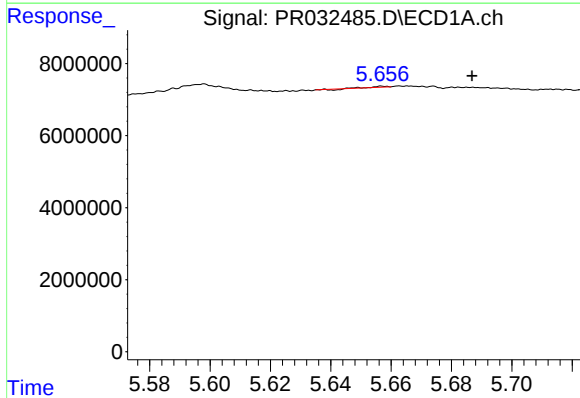
R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 21440
Conc: 0.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



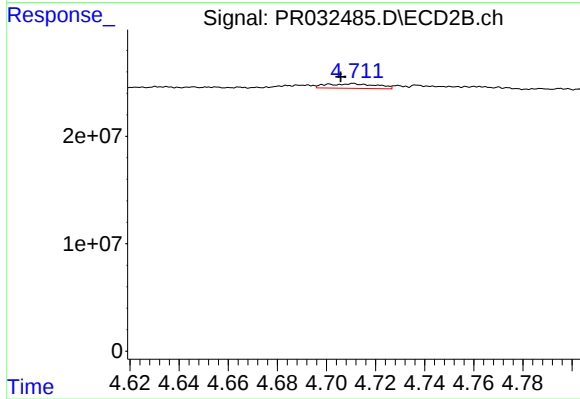
#16 AR-1242-1

R.T.: 4.692 min
Delta R.T.: 0.002 min
Response: 2025476
Conc: 1.38 ng/ml



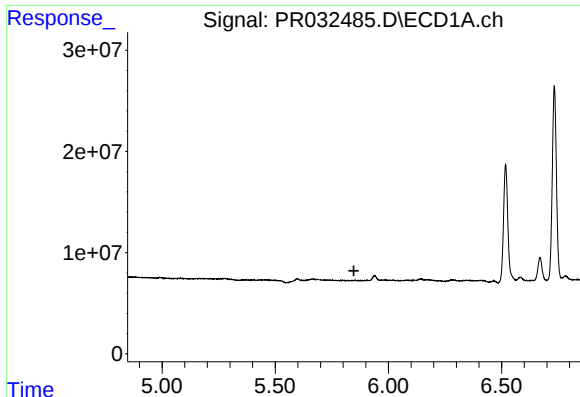
#17 AR-1242-2

R.T.: 5.657 min
Delta R.T.: -0.030 min
Response: 21440
Conc: 0.02 ng/ml



#17 AR-1242-2

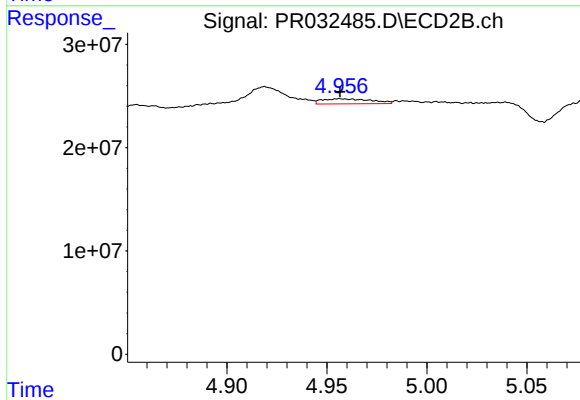
R.T.: 4.711 min
Delta R.T.: 0.005 min
Response: 6142265
Conc: 2.16 ng/ml



#19 AR-1242-4

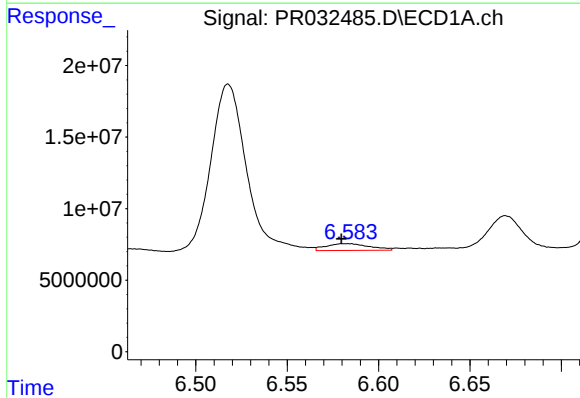
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



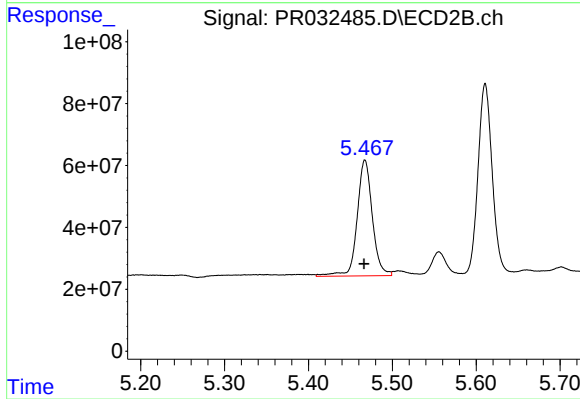
#19 AR-1242-4

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 8411751
Conc: 6.14 ng/ml



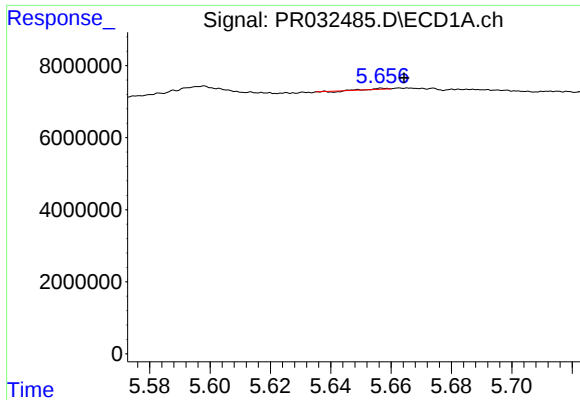
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 7894232
Conc: 11.62 ng/ml



#20 AR-1242-5

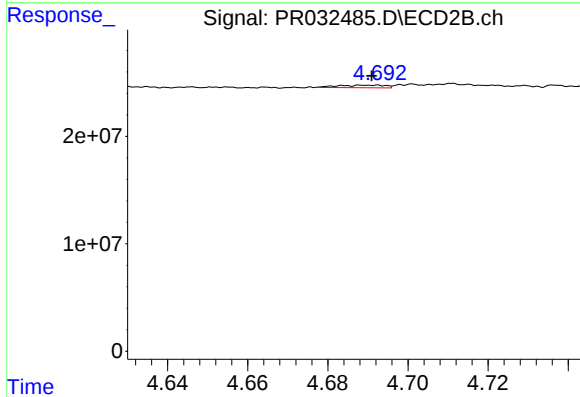
R.T.: 5.467 min
Delta R.T.: 0.001 min
Response: 471578115
Conc: 232.55 ng/ml



#21 AR-1248-1

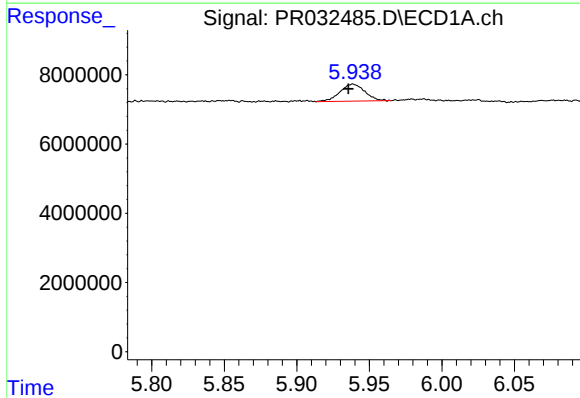
R.T.: 5.657 min
Delta R.T.: -0.007 min
Response: 21440
Conc: 0.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



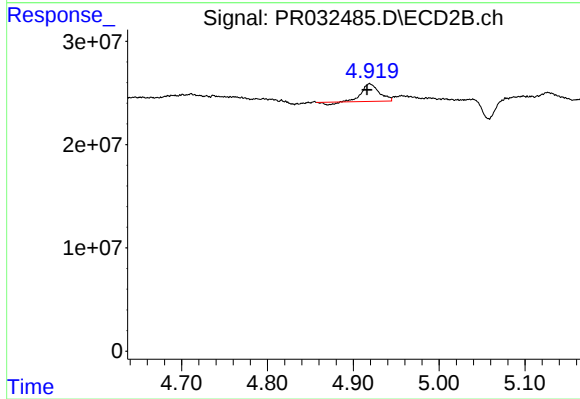
#21 AR-1248-1

R.T.: 4.692 min
Delta R.T.: 0.001 min
Response: 2025476
Conc: 1.61 ng/ml



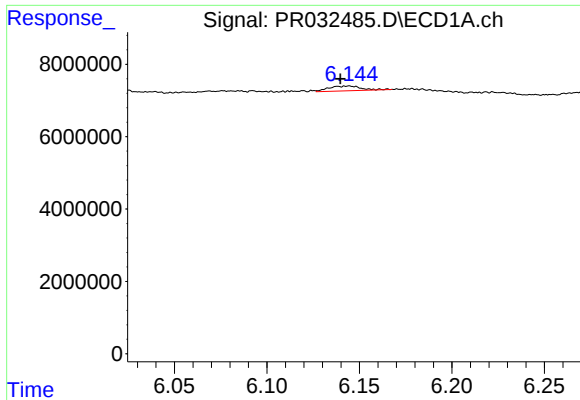
#22 AR-1248-2

R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 5909341
Conc: 7.01 ng/ml



#22 AR-1248-2

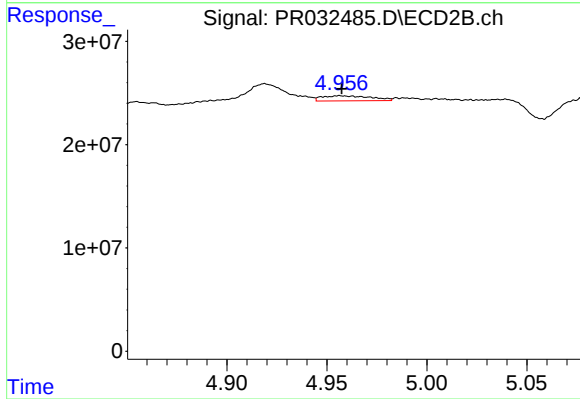
R.T.: 4.919 min
Delta R.T.: 0.003 min
Response: 22829853
Conc: 11.73 ng/ml



#23 AR-1248-3

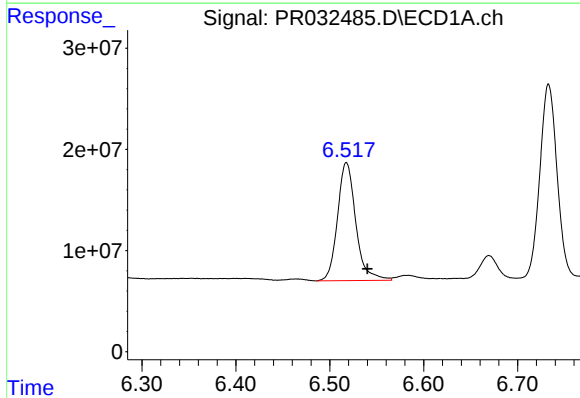
R.T.: 6.145 min
Delta R.T.: 0.005 min
Response: 1603861
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



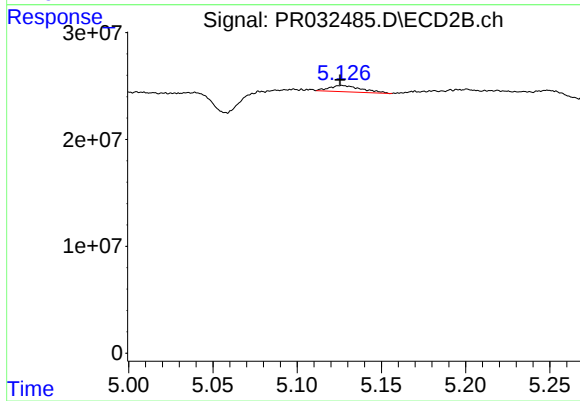
#23 AR-1248-3

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 8411751
Conc: 4.15 ng/ml



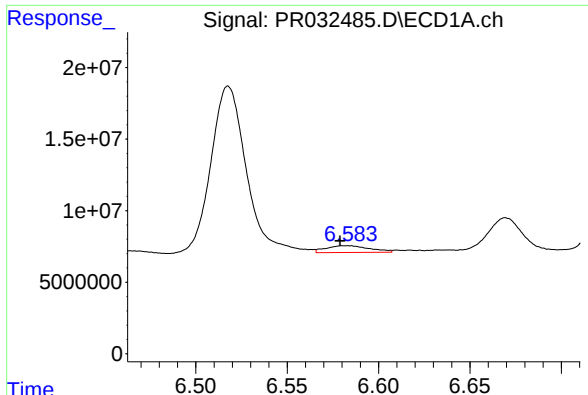
#24 AR-1248-4

R.T.: 6.518 min
Delta R.T.: -0.022 min
Response: 157845074
Conc: 131.92 ng/ml



#24 AR-1248-4

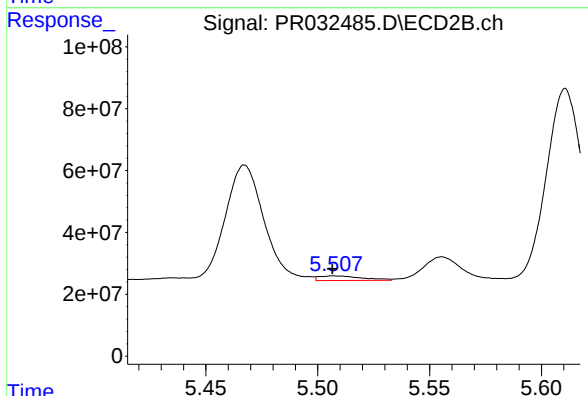
R.T.: 5.127 min
Delta R.T.: 0.001 min
Response: 7851642
Conc: 3.05 ng/ml



#25 AR-1248-5

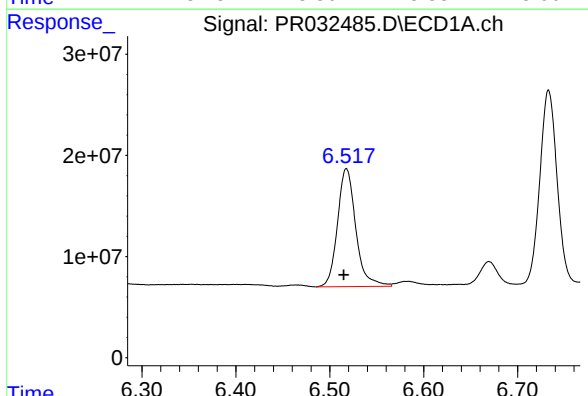
R.T.: 6.580 min
Delta R.T.: 0.001 min
Response: 7894232
Conc: 6.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



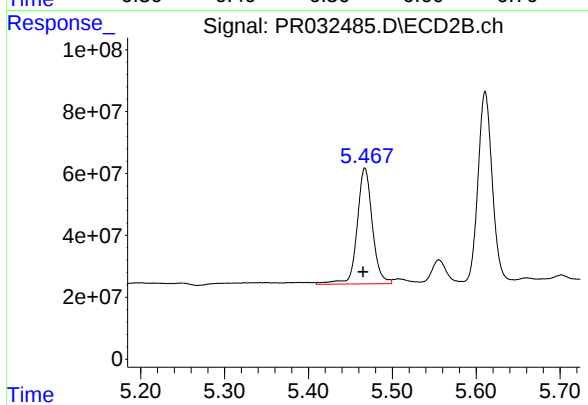
#25 AR-1248-5

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 20043302
Conc: 6.96 ng/ml



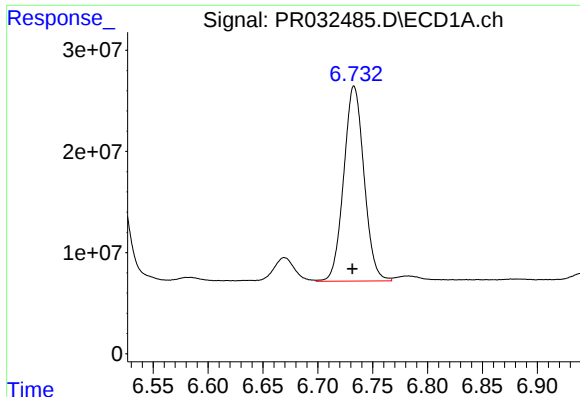
#26 AR-1254-1

R.T.: 6.518 min
Delta R.T.: 0.003 min
Response: 157845074
Conc: 129.63 ng/ml



#26 AR-1254-1

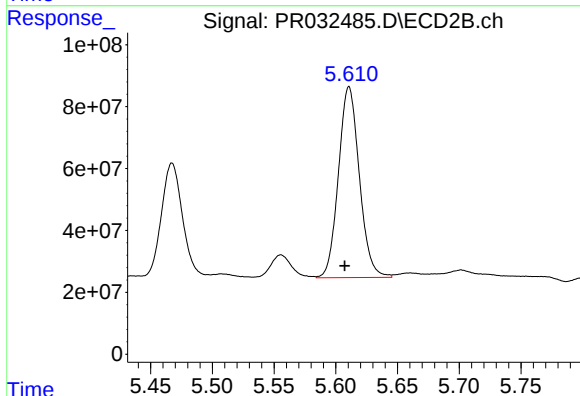
R.T.: 5.467 min
Delta R.T.: 0.002 min
Response: 471578115
Conc: 106.74 ng/ml



#27 AR-1254-2

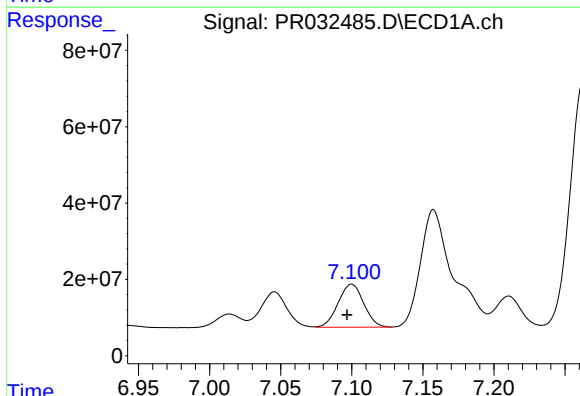
R.T.: 6.733 min
Delta R.T.: 0.002 min
Response: 248117332
Conc: 131.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



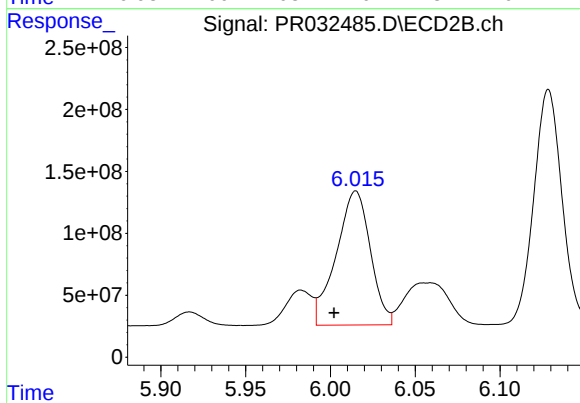
#27 AR-1254-2

R.T.: 5.611 min
Delta R.T.: 0.003 min
Response: 727283463
Conc: 183.80 ng/ml



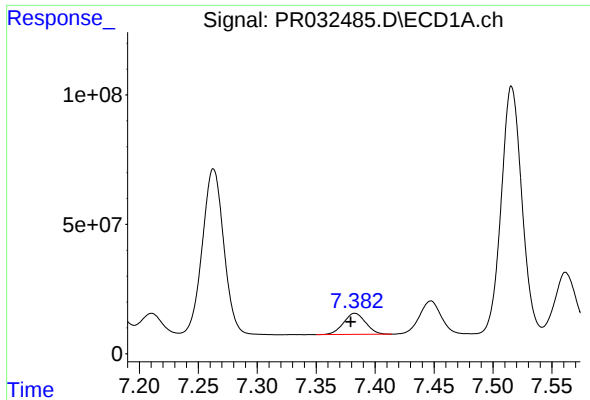
#28 AR-1254-3

R.T.: 7.100 min
Delta R.T.: 0.003 min
Response: 141350092
Conc: 68.69 ng/ml



#28 AR-1254-3

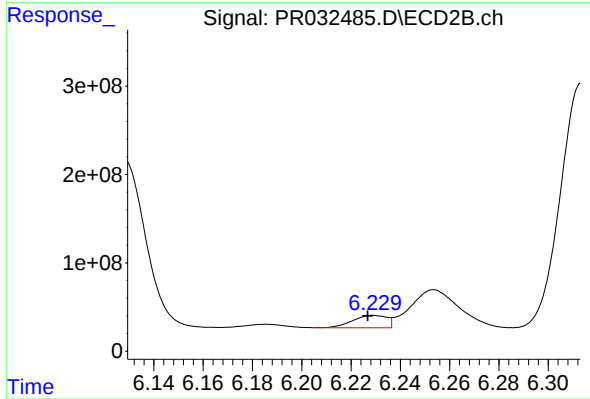
R.T.: 6.015 min
Delta R.T.: 0.013 min
Response: 1516580992
Conc: 244.03 ng/ml



#29 AR-1254-4

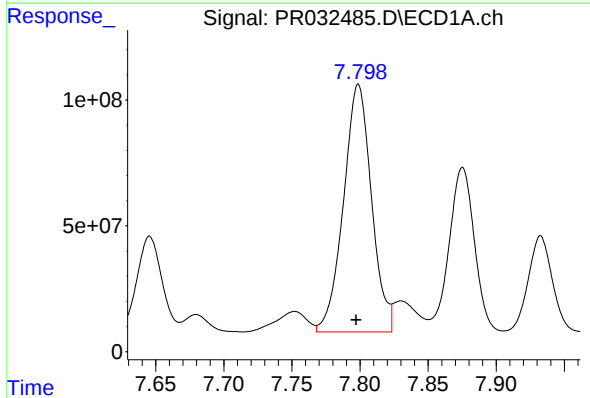
R.T.: 7.383 min
Delta R.T.: 0.003 min
Response: 106799051
Conc: 66.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



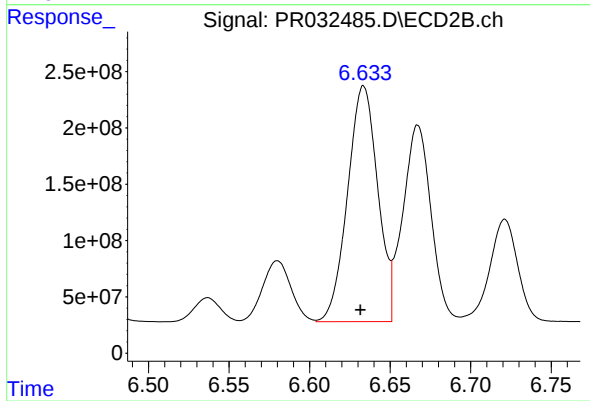
#29 AR-1254-4

R.T.: 6.229 min
Delta R.T.: 0.002 min
Response: 134104312
Conc: 28.19 ng/ml



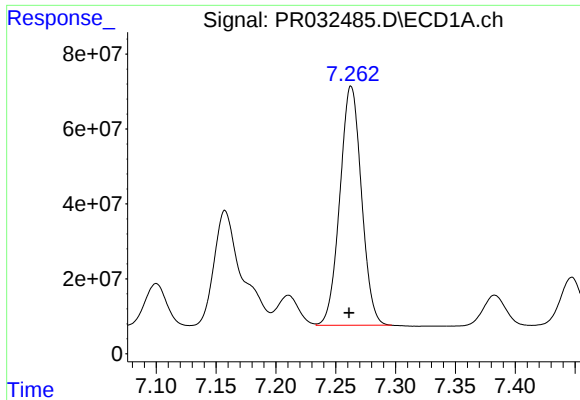
#30 AR-1254-5

R.T.: 7.799 min
Delta R.T.: 0.002 min
Response: 1410500157
Conc: 814.65 ng/ml



#30 AR-1254-5

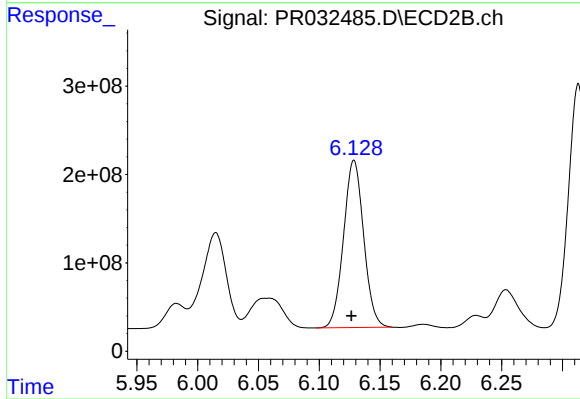
R.T.: 6.634 min
Delta R.T.: 0.002 min
Response: 2728229998
Conc: 632.64 ng/ml



#31 AR-1260-1

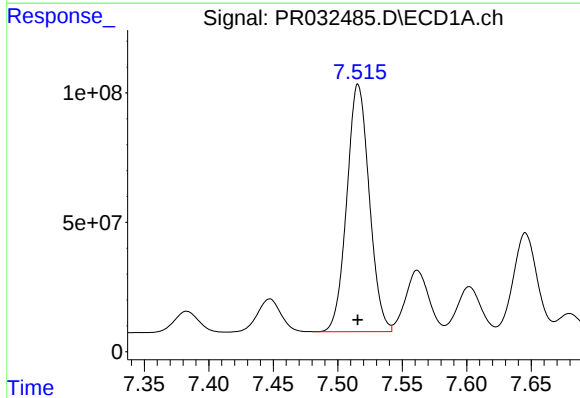
R.T.: 7.263 min
Delta R.T.: 0.002 min
Response: 802538227
Conc: 584.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



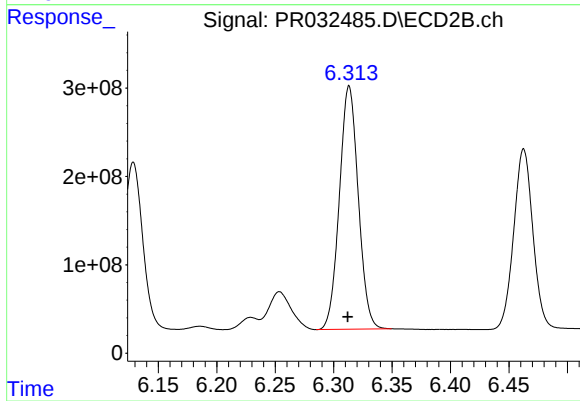
#31 AR-1260-1

R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 2178457494
Conc: 593.25 ng/ml



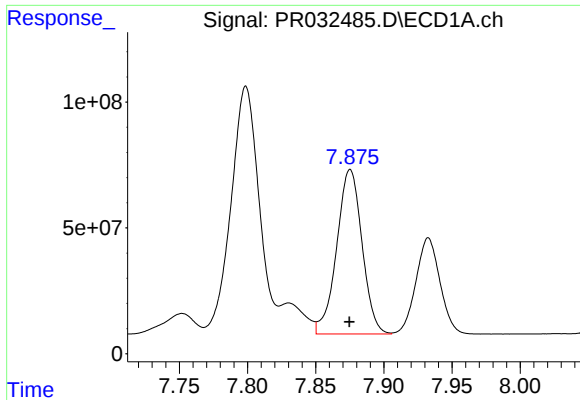
#32 AR-1260-2

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 1160378099
Conc: 662.23 ng/ml



#32 AR-1260-2

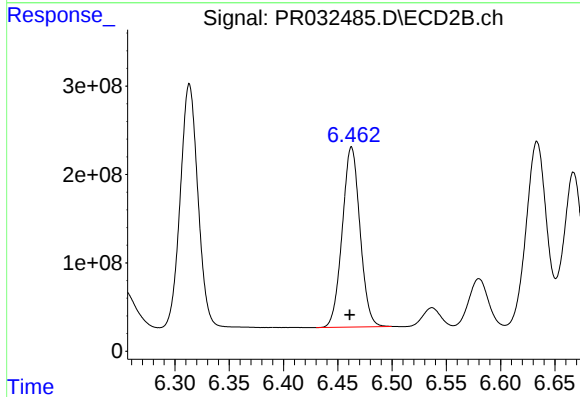
R.T.: 6.313 min
Delta R.T.: 0.001 min
Response: 3098842842
Conc: 664.33 ng/ml



#33 AR-1260-3

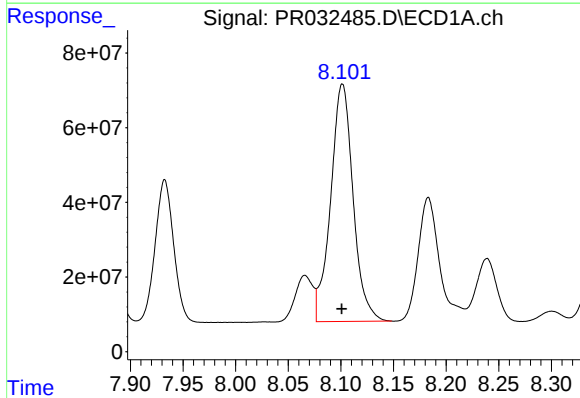
R.T.: 7.875 min
Delta R.T.: 0.000 min
Response: 846701351
Conc: 605.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



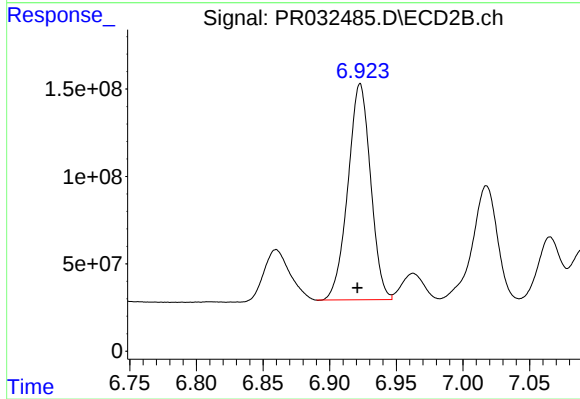
#33 AR-1260-3

R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 2321157653
Conc: 614.92 ng/ml



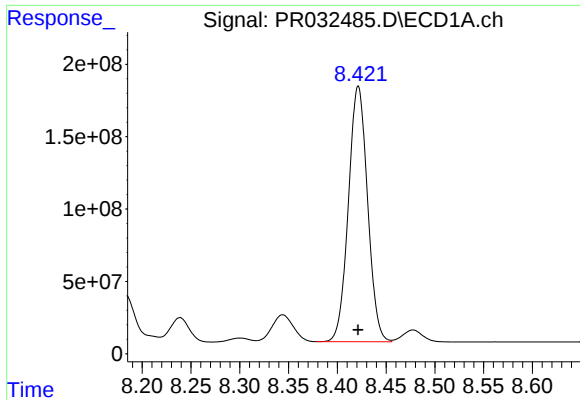
#34 AR-1260-4

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 944063170
Conc: 632.50 ng/ml



#34 AR-1260-4

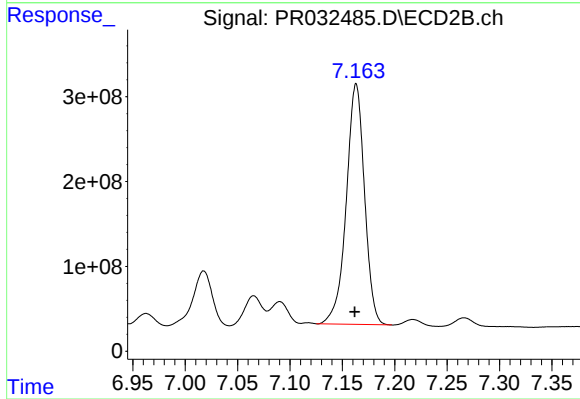
R.T.: 6.923 min
Delta R.T.: 0.002 min
Response: 1465378505
Conc: 606.27 ng/ml



#35 AR-1260-5

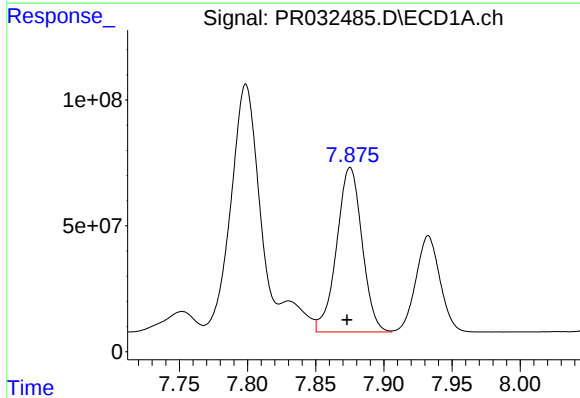
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 2414406924
Conc: 721.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



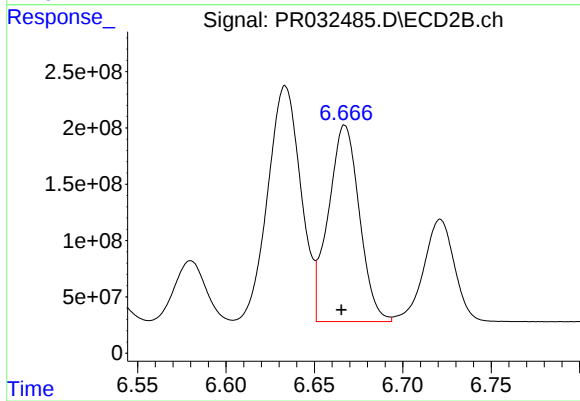
#35 AR-1260-5

R.T.: 7.163 min
Delta R.T.: 0.001 min
Response: 3433982715
Conc: 691.45 ng/ml



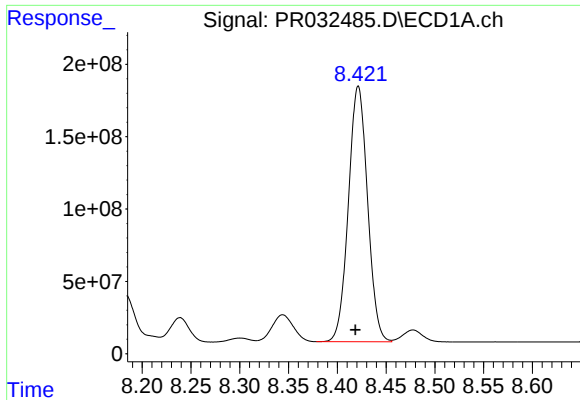
#36 AR-1262-1

R.T.: 7.875 min
Delta R.T.: 0.002 min
Response: 846701351
Conc: 370.21 ng/ml



#36 AR-1262-1

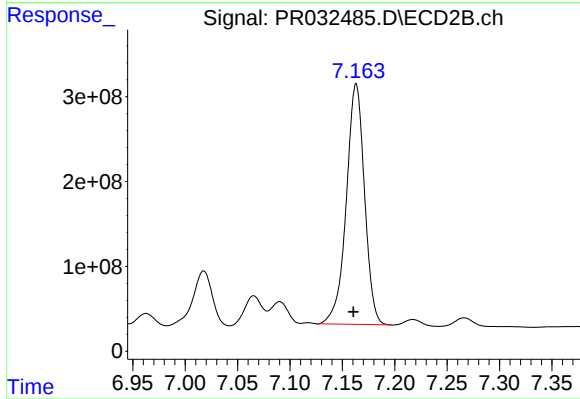
R.T.: 6.667 min
Delta R.T.: 0.002 min
Response: 2132394576
Conc: 381.01 ng/ml



#37 AR-1262-2

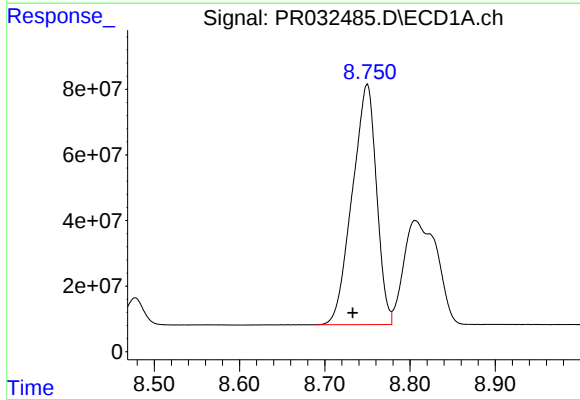
R.T.: 8.422 min
Delta R.T.: 0.003 min
Response: 2414406924
Conc: 585.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



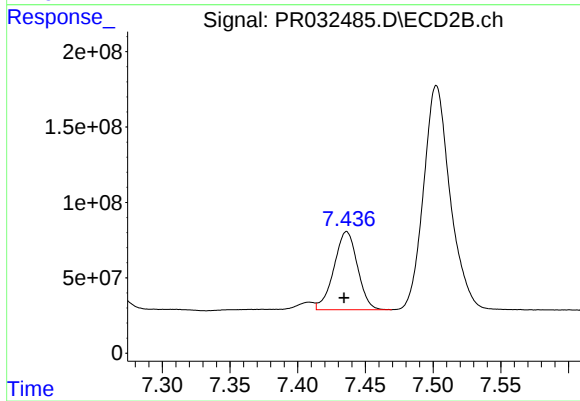
#37 AR-1262-2

R.T.: 7.163 min
Delta R.T.: 0.002 min
Response: 3433982715
Conc: 516.85 ng/ml



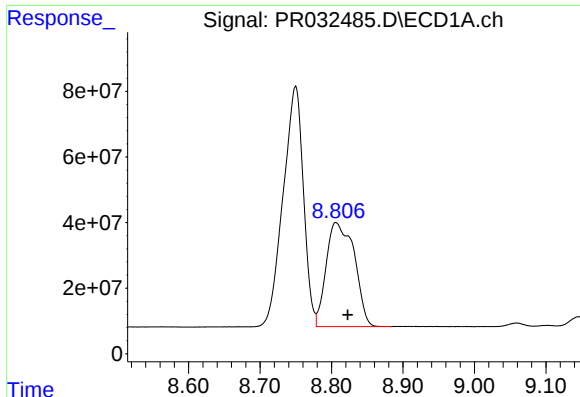
#38 AR-1262-3

R.T.: 8.750 min
Delta R.T.: 0.017 min
Response: 1447692749
Conc: 490.60 ng/ml



#38 AR-1262-3

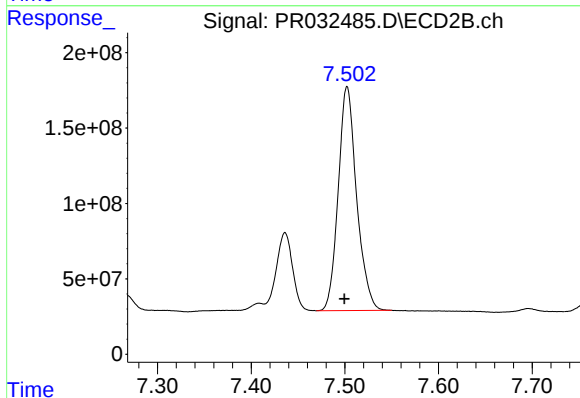
R.T.: 7.436 min
Delta R.T.: 0.002 min
Response: 628496351
Conc: 216.99 ng/ml



#39 AR-1262-4

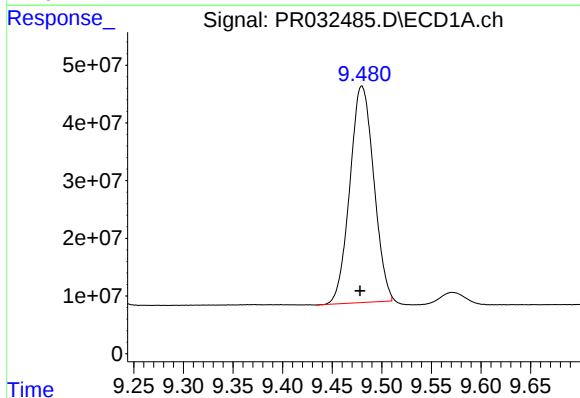
R.T.: 8.806 min
Delta R.T.: -0.016 min
Response: 867764949
Conc: 363.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



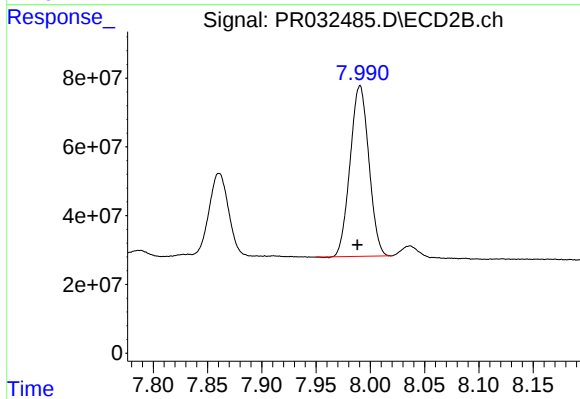
#39 AR-1262-4

R.T.: 7.502 min
Delta R.T.: 0.003 min
Response: 2026495567
Conc: 473.65 ng/ml



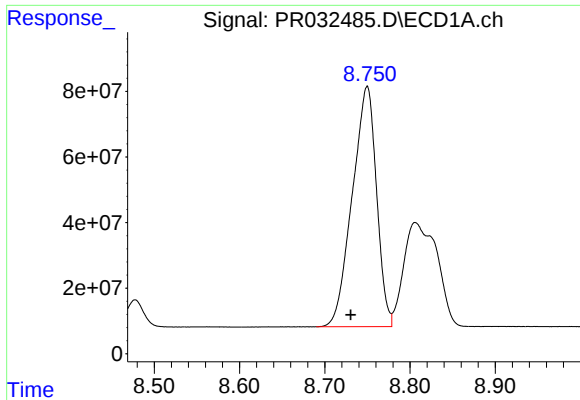
#40 AR-1262-5

R.T.: 9.480 min
Delta R.T.: 0.002 min
Response: 629830795
Conc: 389.03 ng/ml



#40 AR-1262-5

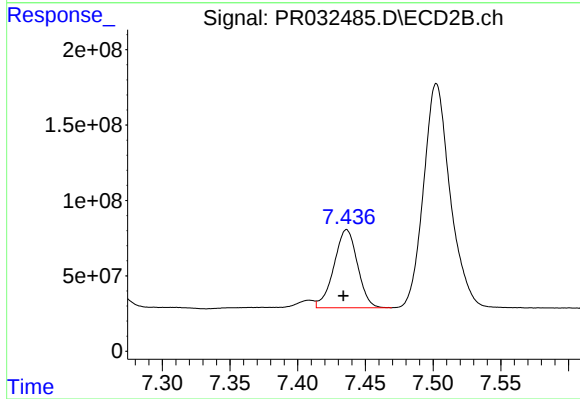
R.T.: 7.990 min
Delta R.T.: 0.002 min
Response: 597091252
Conc: 342.38 ng/ml



#41 AR-1268-1

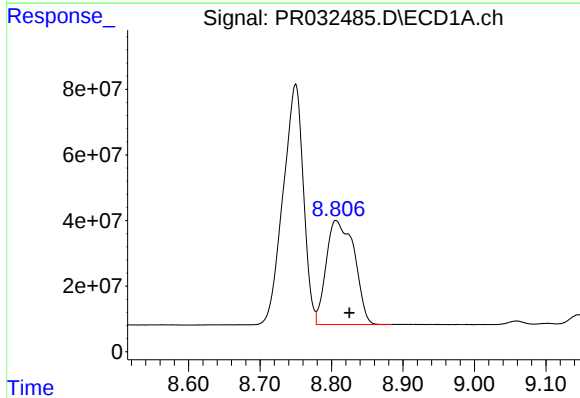
R.T.: 8.750 min
Delta R.T.: 0.019 min
Response: 1447692749
Conc: 213.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



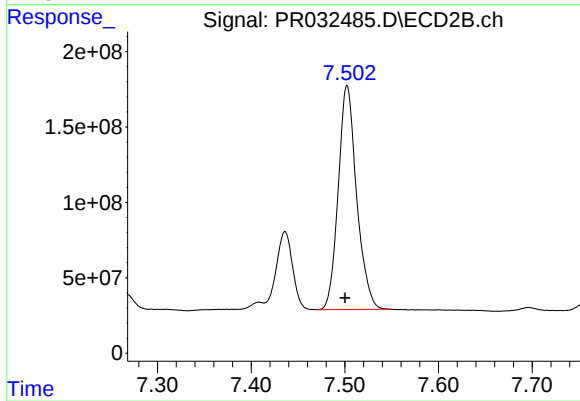
#41 AR-1268-1

R.T.: 7.436 min
Delta R.T.: 0.002 min
Response: 628496351
Conc: 74.82 ng/ml



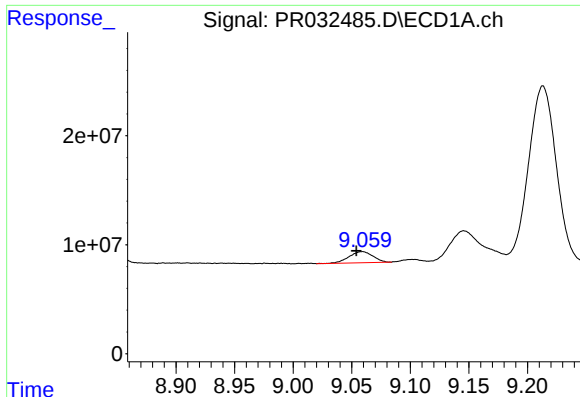
#42 AR-1268-2

R.T.: 8.806 min
Delta R.T.: -0.019 min
Response: 867764949
Conc: 137.51 ng/ml



#42 AR-1268-2

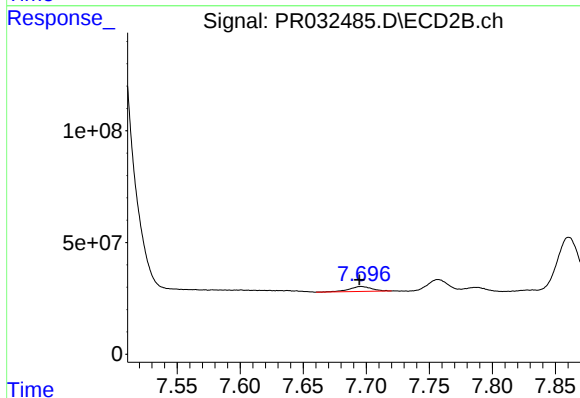
R.T.: 7.502 min
Delta R.T.: 0.002 min
Response: 2026495567
Conc: 286.34 ng/ml



#43 AR-1268-3

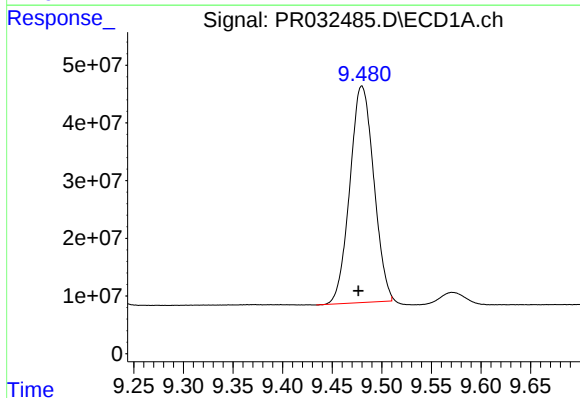
R.T.: 9.059 min
Delta R.T.: 0.005 min
Response: 14456989
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



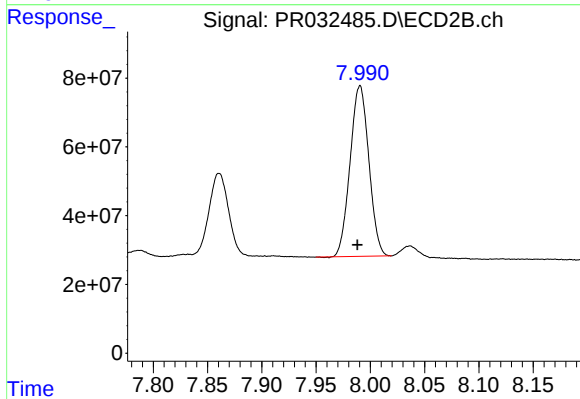
#43 AR-1268-3

R.T.: 7.696 min
Delta R.T.: 0.001 min
Response: 27088739
Conc: 4.64 ng/ml



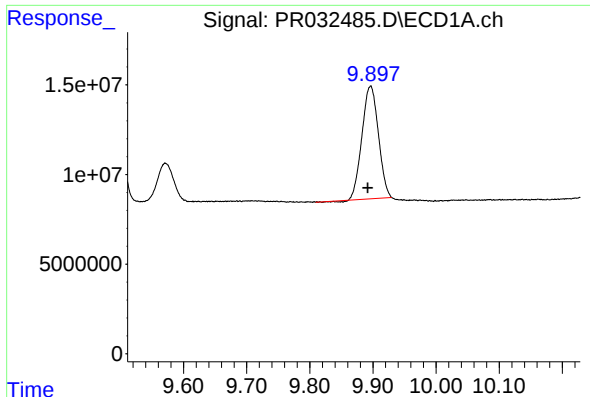
#44 AR-1268-4

R.T.: 9.480 min
Delta R.T.: 0.003 min
Response: 629830795
Conc: 293.76 ng/ml



#44 AR-1268-4

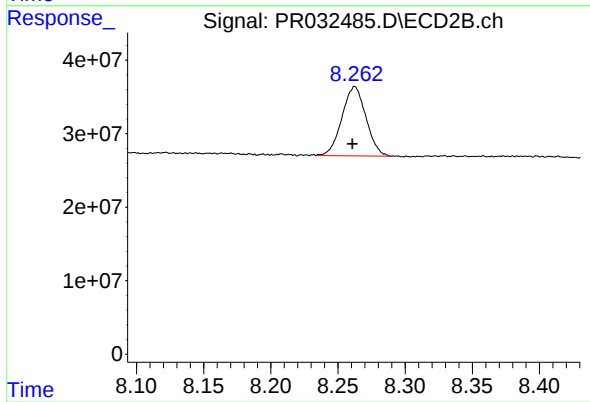
R.T.: 7.990 min
Delta R.T.: 0.003 min
Response: 597091252
Conc: 252.34 ng/ml



#45 AR-1268-5

R.T.: 9.896 min
Delta R.T.: 0.004 min
Response: 113250661
Conc: 7.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.263 min
Delta R.T.: 0.002 min
Response: 117269008
Conc: 9.17 ng/ml