

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
 Data File : PO091465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2022 23:23
 Operator : YP/AJ
 Sample : N6084-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:28:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 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...	4.296	3.473	66113043	22204744	19.554	21.156
2)	SA Decachlor...	10.048	8.476	49653959	21199791	18.694	21.836
Target Compounds							
3)	L1 AR-1016-1	5.473	4.557	9879378	3463721	87.791	93.990
4)	L1 AR-1016-2	5.495	4.576	14250551	4748579	87.653	92.153
5)	L1 AR-1016-3	5.557	4.751	9651693	3210540	92.574	117.968 #
6)	L1 AR-1016-4	5.656	4.795	8511899	4075162	105.043	176.296 #
7)	L1 AR-1016-5	5.953	5.008	16472902	6099096	187.844	206.773
8)	L2 AR-1221-1	4.576f	3.679	708632	65606	17.346	4.978 #
9)	L2 AR-1221-2	4.603	3.771	2332576	308852	76.903	31.063 #
10)	L2 AR-1221-3	4.669	3.846	2503332	395076	27.210	12.721 #
11)	L3 AR-1232-1	4.669	3.846	2503332	395076	34.792	16.535 #
12)	L3 AR-1232-2	5.202	4.576	3590876	4748579	82.886	196.620 #
13)	L3 AR-1232-3	5.495	4.751	14250551	3210540	190.717	253.605 #
14)	L3 AR-1232-4	5.656	4.836	8511899	4823707	227.127	399.062 #
15)	L3 AR-1232-5	5.749	5.008	11841066	6099096	395.974	450.944
16)	L4 AR-1242-1	5.473	4.557	9879378	3463721	110.684	119.288
17)	L4 AR-1242-2	5.495	4.576	14250551	4748579	112.237	117.801
18)	L4 AR-1242-3	5.557	4.751	9651693	3210540	115.783	153.521 #
19)	L4 AR-1242-4	5.656	4.836	8511899	4823707	133.991	211.249 #
20)	L4 AR-1242-5	6.399	5.361	5098891	3272940	74.620	115.999 #
21)	L5 AR-1248-1	5.473	4.557	9879378	3463721	138.691	147.231
22)	L5 AR-1248-2	5.749	4.795	11841066	4075162	111.699	124.471
23)	L5 AR-1248-3	5.953	4.836	16472902	4823707	139.979	142.125
24)	L5 AR-1248-4	6.360	5.008	5776571	6099096	47.237	152.851 #
25)	L5 AR-1248-5	6.399	5.402	5098891	1496771	44.455	41.757
26)	L6 AR-1254-1	6.332	5.361	6142590	3272940	48.909	55.846
27)	L6 AR-1254-2	6.557	5.511	5975403	698452	31.690	13.087 #
28)	L6 AR-1254-3	6.923	5.914	2210023	922664	11.791	11.325
29)	L6 AR-1254-4	7.211	6.146	1837333	679824	13.301	13.895
30)	L6 AR-1254-5	7.633	6.568	1703388	584370	11.102	7.839 #
31)	L7 AR-1260-1	7.088	6.055	548843	657291	3.578	11.352 #
32)	L7 AR-1260-2	7.349	6.237	751564	406399	4.306	5.951 #
33)	L7 AR-1260-3	7.707	6.389	1242999	773536	10.935	11.793
34)	L7 AR-1260-4	7.930	6.865	1642741	203552	12.123	4.262 #
35)	L7 AR-1260-5	8.259	7.109	579228	387807	2.280	3.567 #
36)	L8 AR-1262-1	7.707	6.606	1242999	49853	6.803	0.663 #
37)	L8 AR-1262-2	8.259	7.109	579228	387807	1.872	3.046 #
40)	L8 AR-1262-5	0.000	7.952	0	398401	N.D.	8.735 #
44)	L9 AR-1268-4	0.000	7.952	0	398401	N.D.	8.076 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
Data File : PO091465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 23:23
Operator : YP/AJ
Sample : N6084-06
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:28:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
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

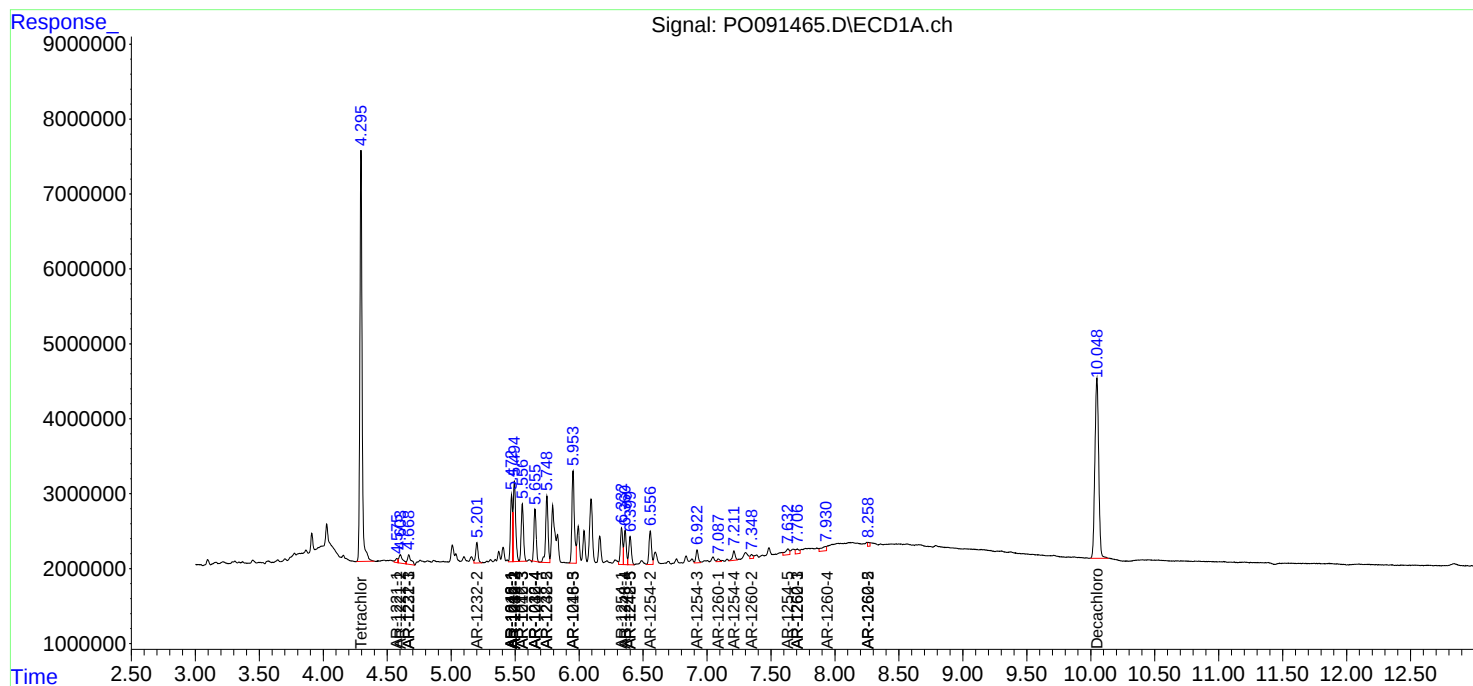
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

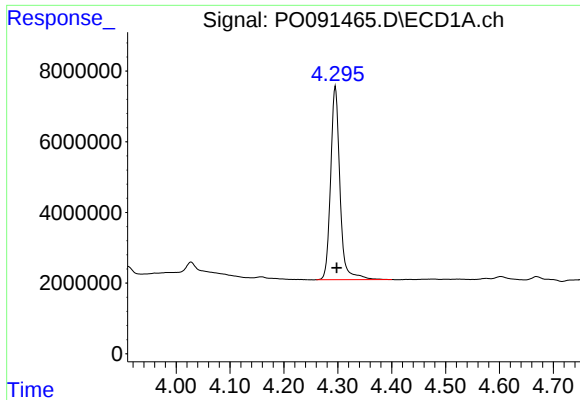
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121622\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

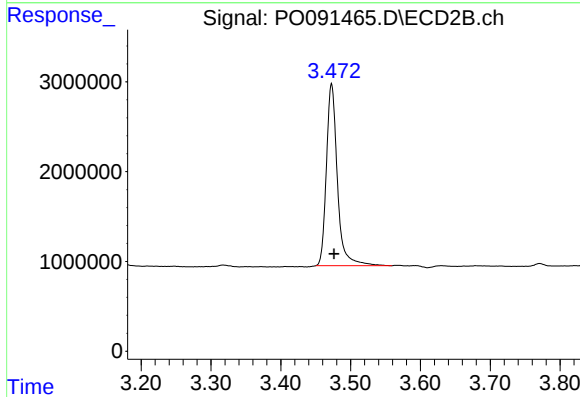




#1 Tetrachloro-m-xylene

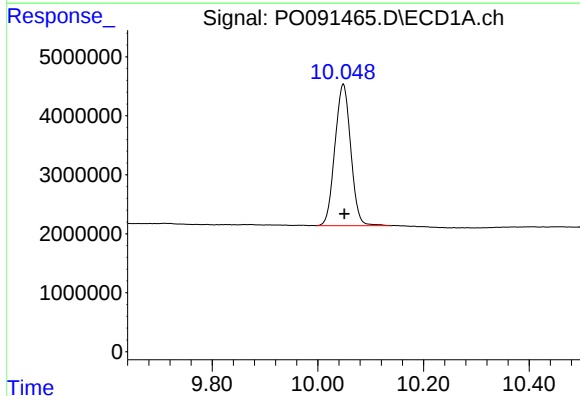
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 66113043
Conc: 19.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



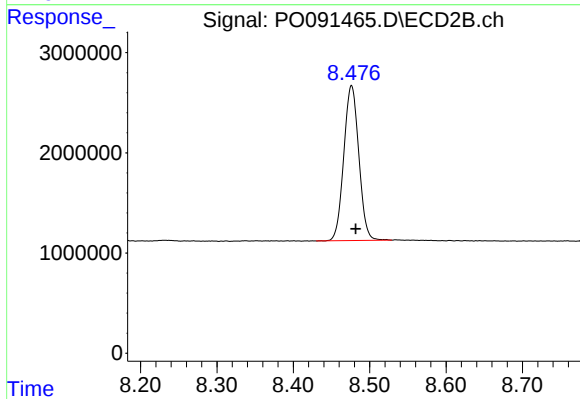
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 22204744
Conc: 21.16 ng/ml



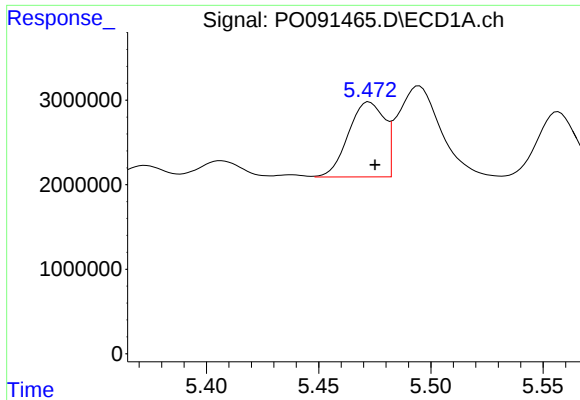
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.001 min
Response: 49653959
Conc: 18.69 ng/ml



#2 Decachlorobiphenyl

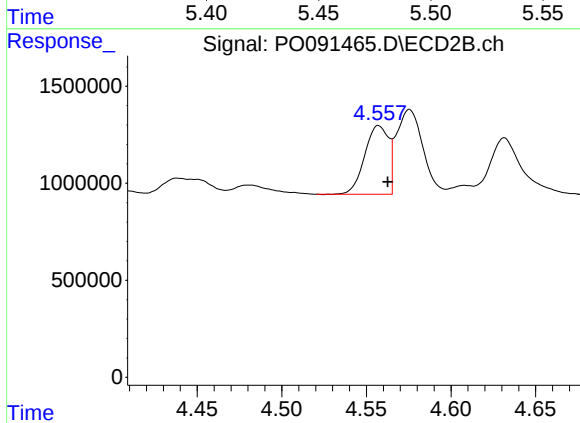
R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 21199791
Conc: 21.84 ng/ml



#3 AR-1016-1

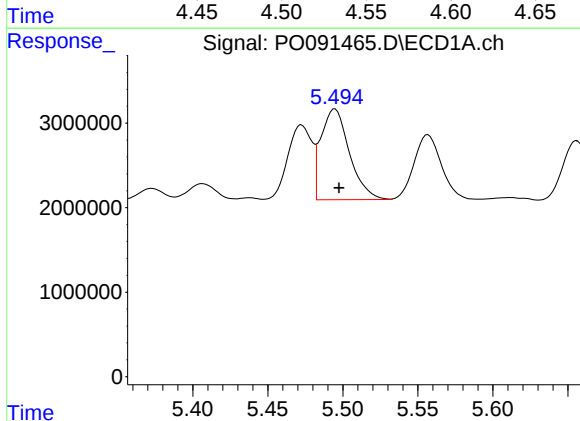
R.T.: 5.473 min
Delta R.T.: -0.003 min
Response: 9879378
Conc: 87.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



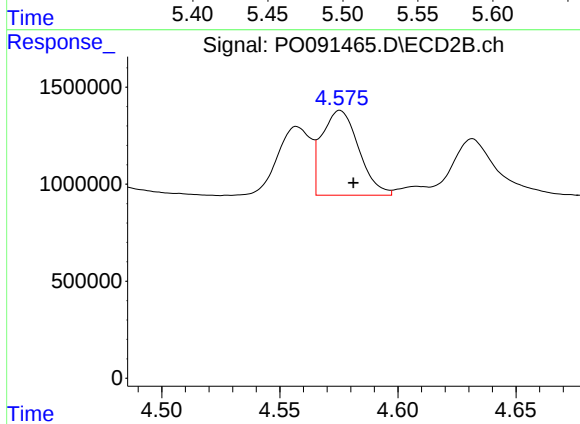
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.006 min
Response: 3463721
Conc: 93.99 ng/ml



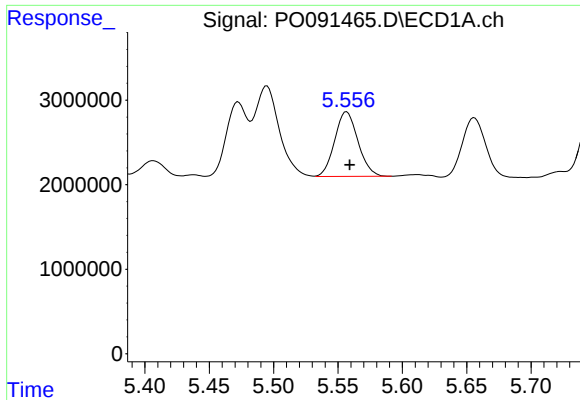
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 14250551
Conc: 87.65 ng/ml



#4 AR-1016-2

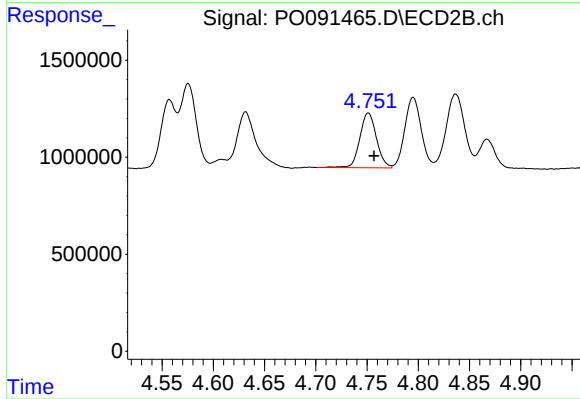
R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 4748579
Conc: 92.15 ng/ml



#5 AR-1016-3

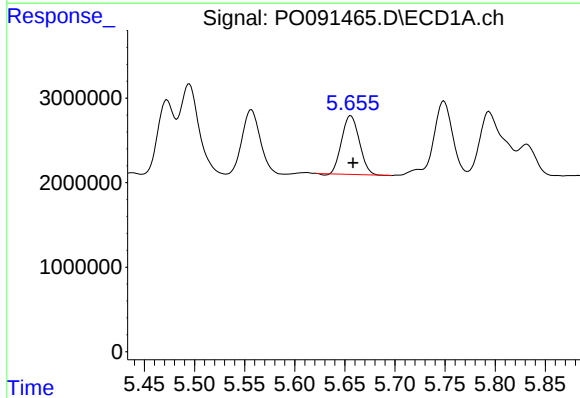
R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 9651693
Conc: 92.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



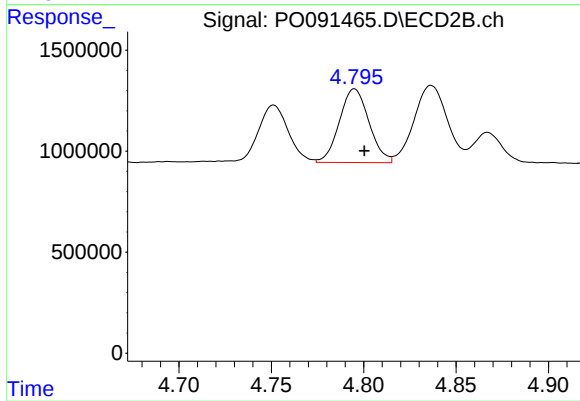
#5 AR-1016-3

R.T.: 4.751 min
Delta R.T.: -0.006 min
Response: 3210540
Conc: 117.97 ng/ml



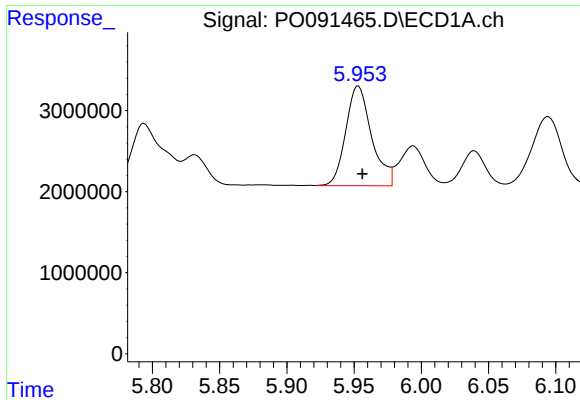
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 8511899
Conc: 105.04 ng/ml



#6 AR-1016-4

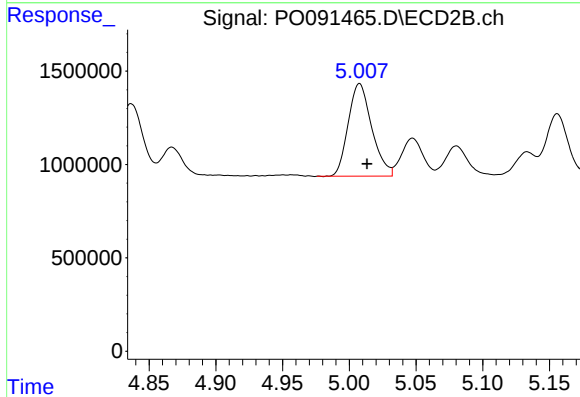
R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 4075162
Conc: 176.30 ng/ml



#7 AR-1016-5

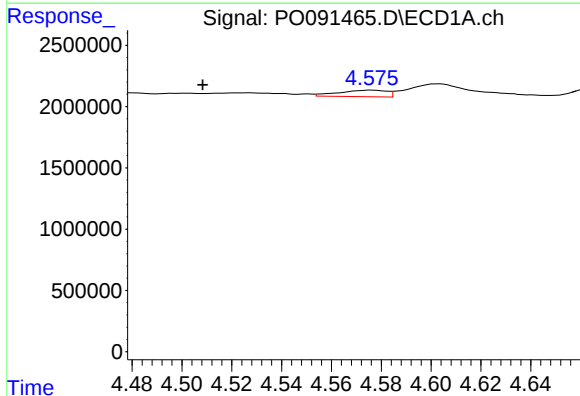
R.T.: 5.953 min
Delta R.T.: -0.003 min
Response: 16472902
Conc: 187.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



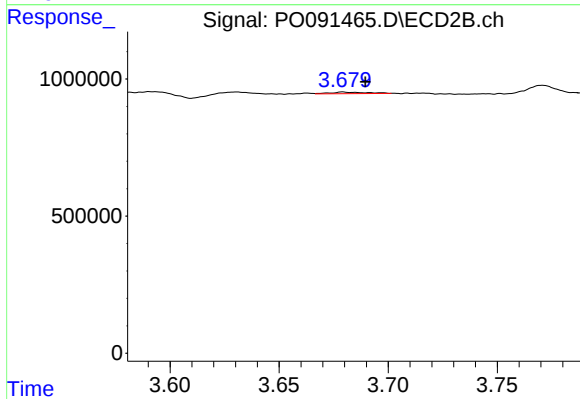
#7 AR-1016-5

R.T.: 5.008 min
Delta R.T.: -0.006 min
Response: 6099096
Conc: 206.77 ng/ml



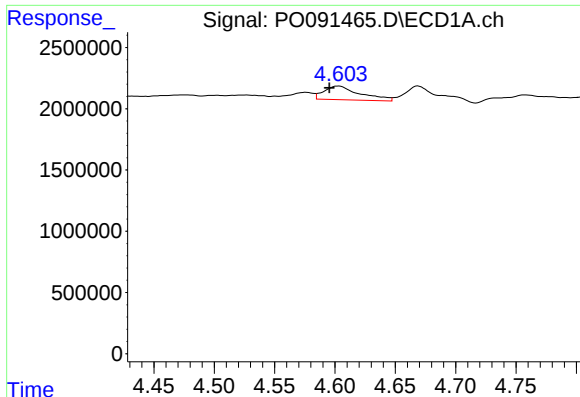
#8 AR-1221-1

R.T.: 4.576 min
Delta R.T.: 0.068 min
Response: 708632
Conc: 17.35 ng/ml



#8 AR-1221-1

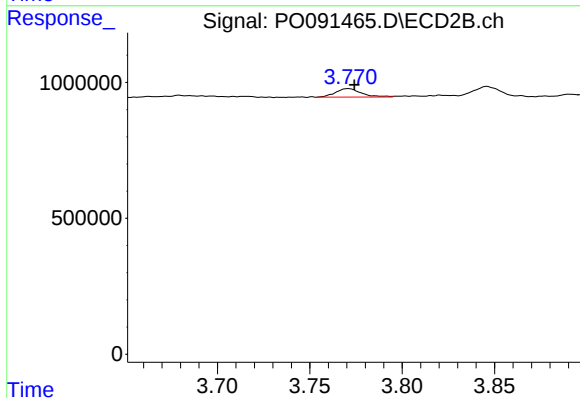
R.T.: 3.679 min
Delta R.T.: -0.010 min
Response: 65606
Conc: 4.98 ng/ml



#9 AR-1221-2

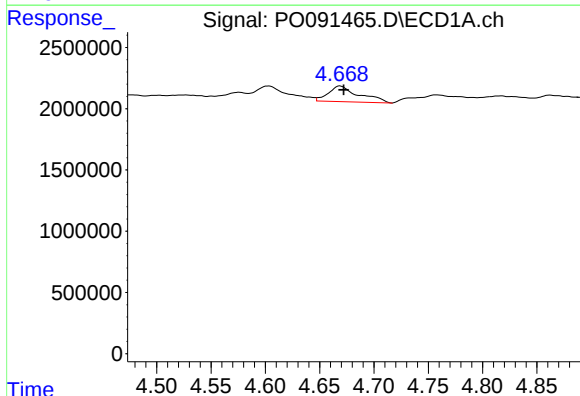
R.T.: 4.603 min
Delta R.T.: 0.007 min
Response: 2332576
Conc: 76.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



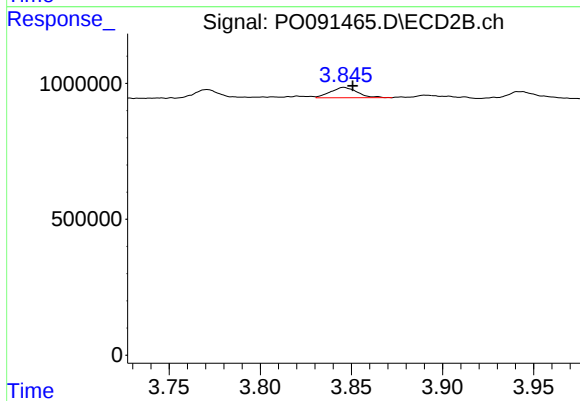
#9 AR-1221-2

R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 308852
Conc: 31.06 ng/ml



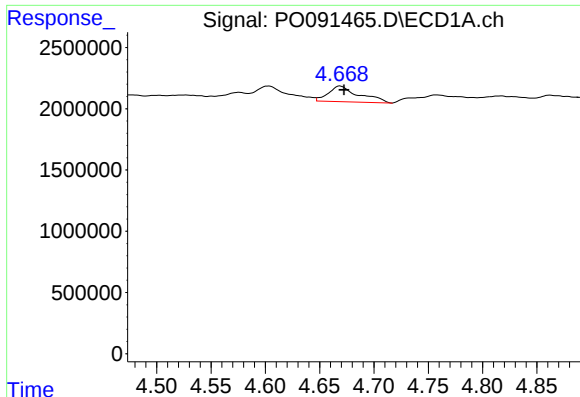
#10 AR-1221-3

R.T.: 4.669 min
Delta R.T.: -0.003 min
Response: 2503332
Conc: 27.21 ng/ml



#10 AR-1221-3

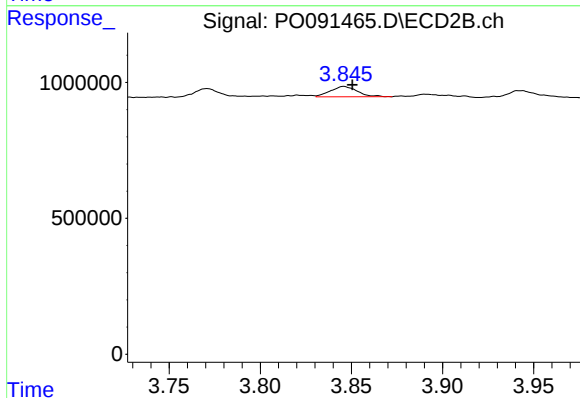
R.T.: 3.846 min
Delta R.T.: -0.005 min
Response: 395076
Conc: 12.72 ng/ml



#11 AR-1232-1

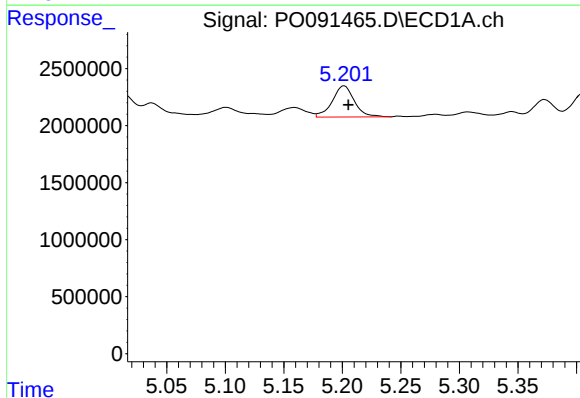
R.T.: 4.669 min
Delta R.T.: -0.004 min
Response: 2503332
Conc: 34.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



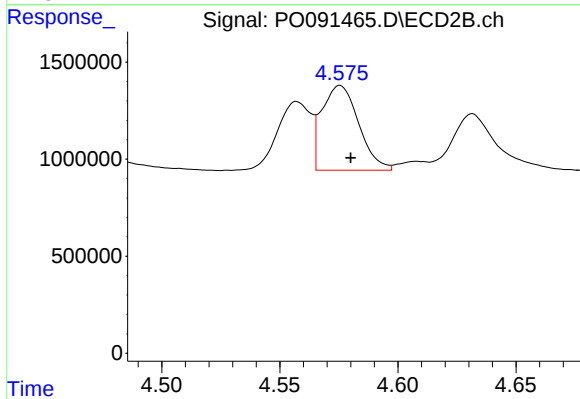
#11 AR-1232-1

R.T.: 3.846 min
Delta R.T.: -0.005 min
Response: 395076
Conc: 16.54 ng/ml



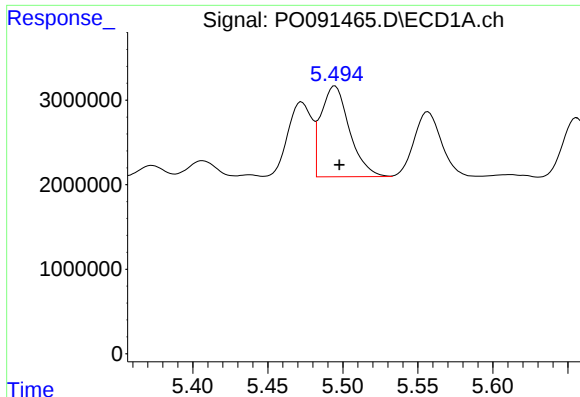
#12 AR-1232-2

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 3590876
Conc: 82.89 ng/ml



#12 AR-1232-2

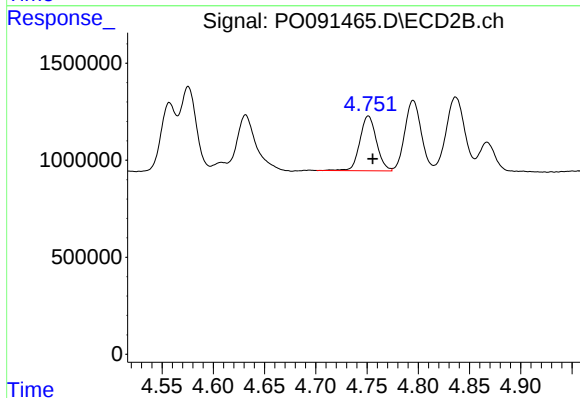
R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 4748579
Conc: 196.62 ng/ml



#13 AR-1232-3

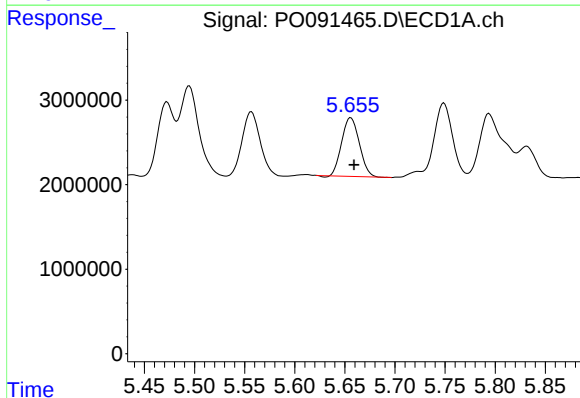
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 14250551
Conc: 190.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



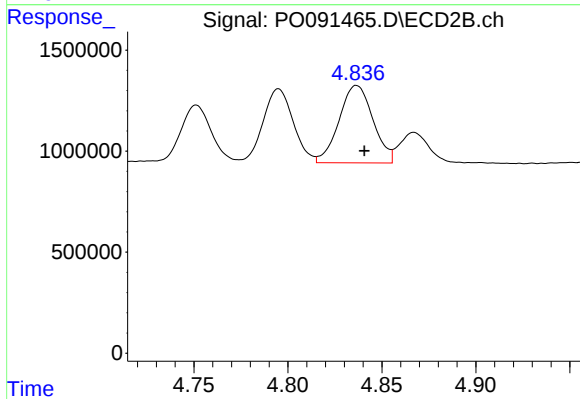
#13 AR-1232-3

R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 3210540
Conc: 253.61 ng/ml



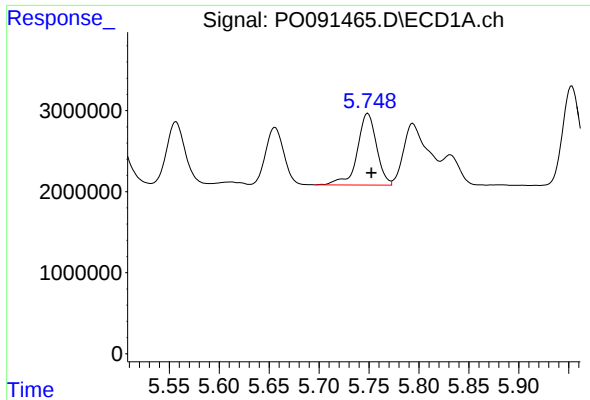
#14 AR-1232-4

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 8511899
Conc: 227.13 ng/ml



#14 AR-1232-4

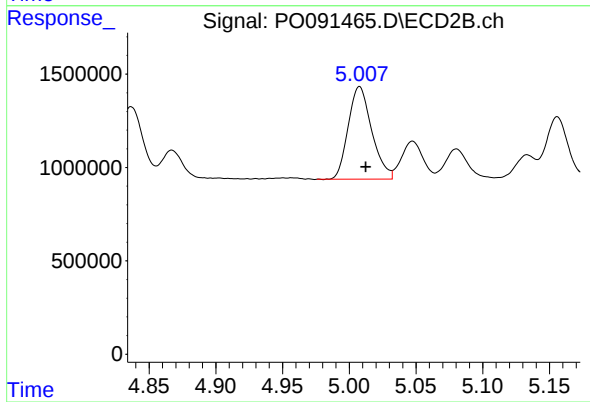
R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 4823707
Conc: 399.06 ng/ml



#15 AR-1232-5

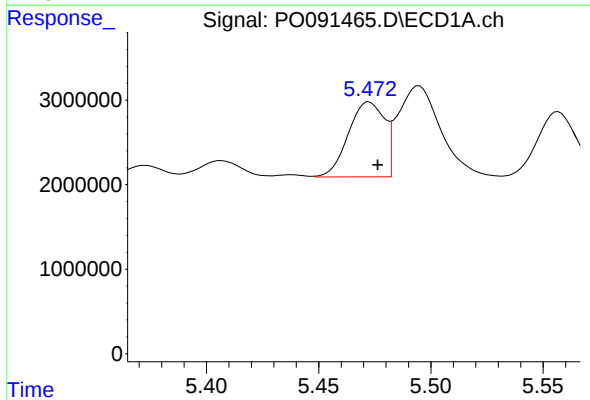
R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 11841066
Conc: 395.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



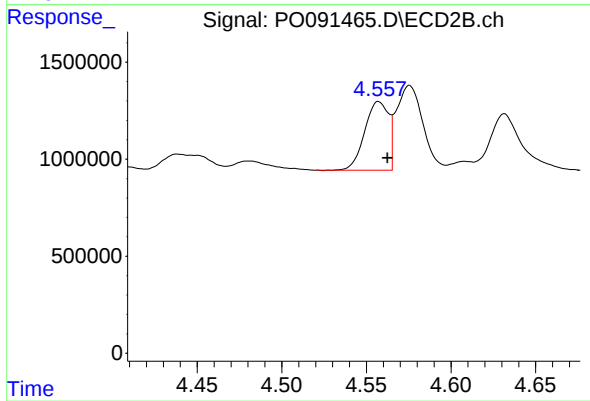
#15 AR-1232-5

R.T.: 5.008 min
Delta R.T.: -0.005 min
Response: 6099096
Conc: 450.94 ng/ml



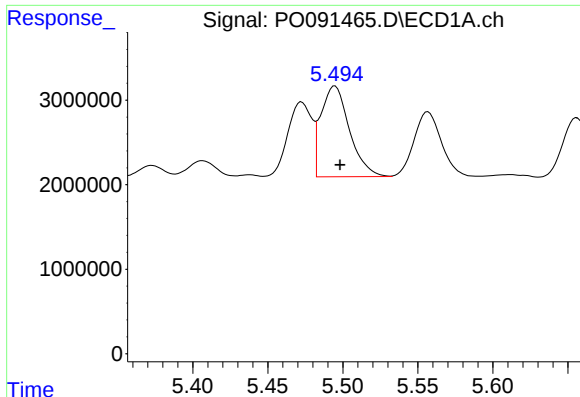
#16 AR-1242-1

R.T.: 5.473 min
Delta R.T.: -0.004 min
Response: 9879378
Conc: 110.68 ng/ml



#16 AR-1242-1

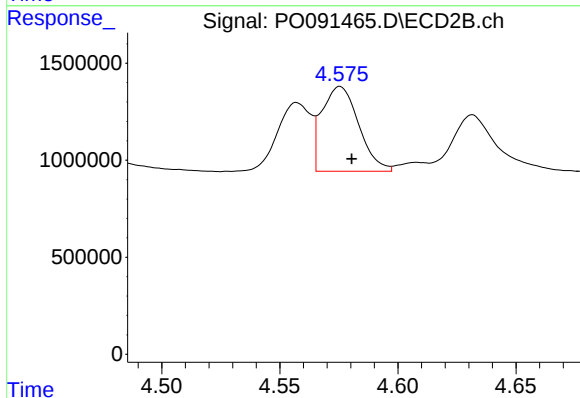
R.T.: 4.557 min
Delta R.T.: -0.005 min
Response: 3463721
Conc: 119.29 ng/ml



#17 AR-1242-2

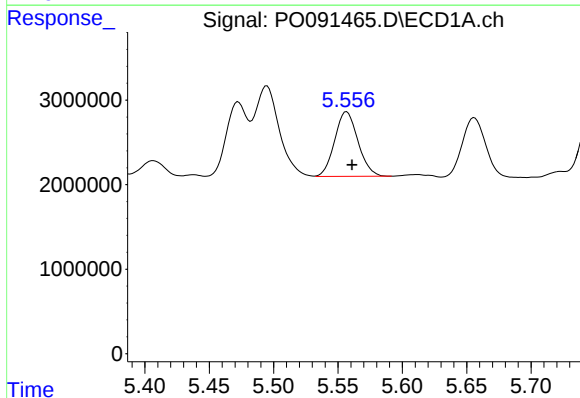
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 14250551
Conc: 112.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



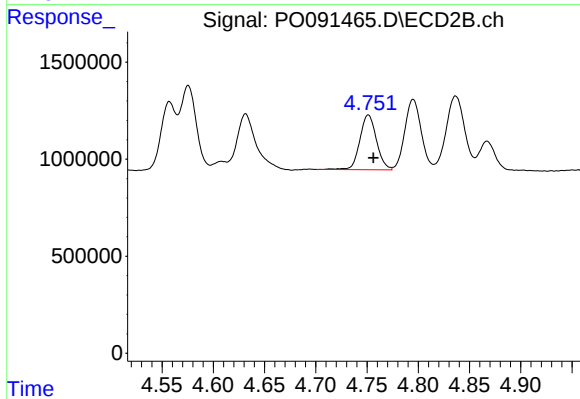
#17 AR-1242-2

R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 4748579
Conc: 117.80 ng/ml



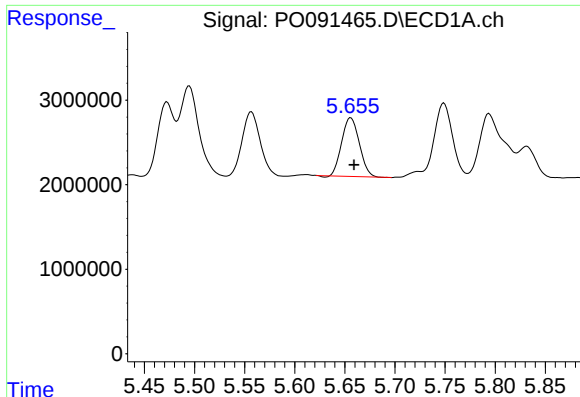
#18 AR-1242-3

R.T.: 5.557 min
Delta R.T.: -0.004 min
Response: 9651693
Conc: 115.78 ng/ml



#18 AR-1242-3

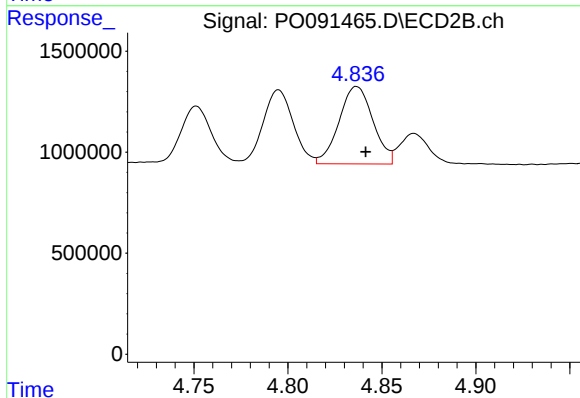
R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 3210540
Conc: 153.52 ng/ml



#19 AR-1242-4

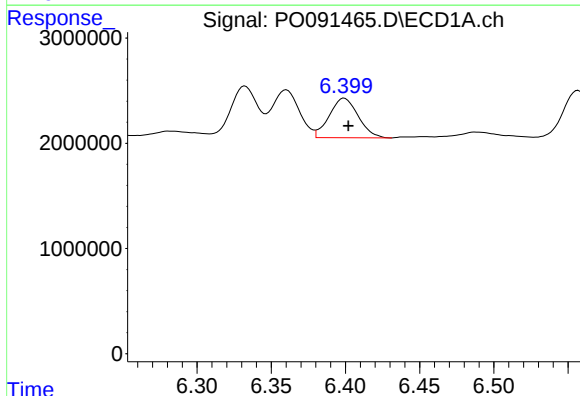
R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 8511899
Conc: 133.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



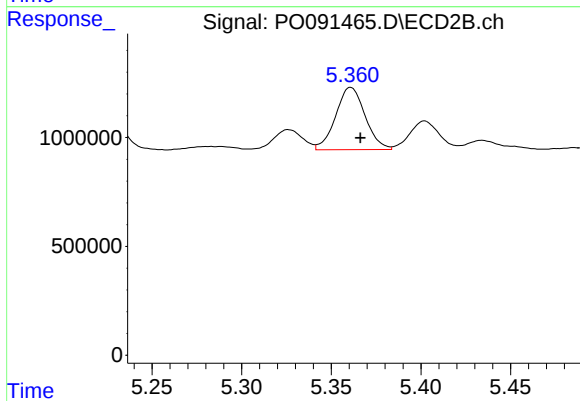
#19 AR-1242-4

R.T.: 4.836 min
Delta R.T.: -0.005 min
Response: 4823707
Conc: 211.25 ng/ml



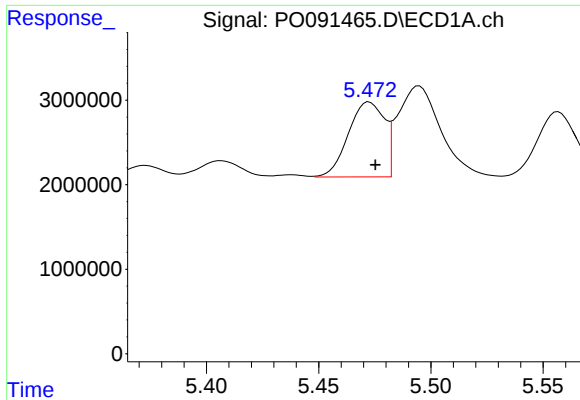
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 5098891
Conc: 74.62 ng/ml



#20 AR-1242-5

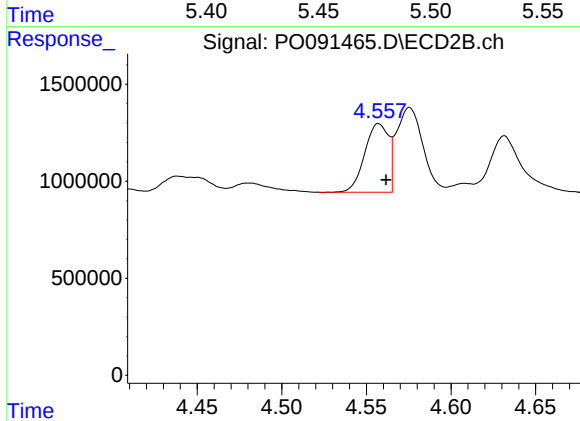
R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 3272940
Conc: 116.00 ng/ml



#21 AR-1248-1

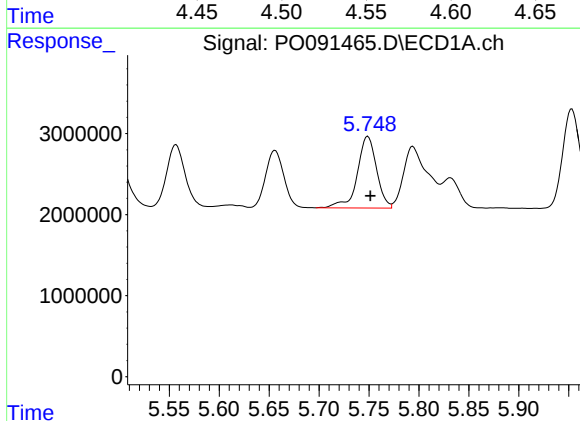
R.T.: 5.473 min
Delta R.T.: -0.003 min
Response: 9879378
Conc: 138.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



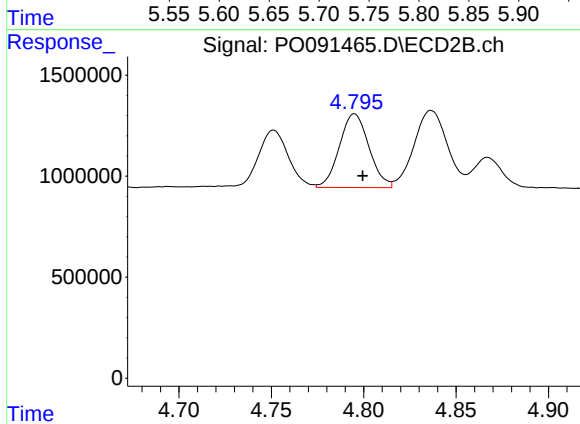
#21 AR-1248-1

R.T.: 4.557 min
Delta R.T.: -0.004 min
Response: 3463721
Conc: 147.23 ng/ml



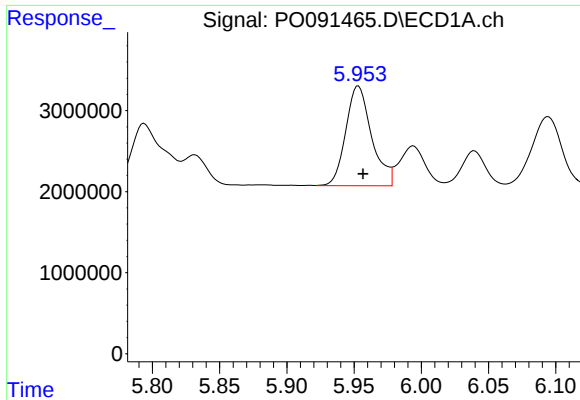
#22 AR-1248-2

R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 11841066
Conc: 111.70 ng/ml



#22 AR-1248-2

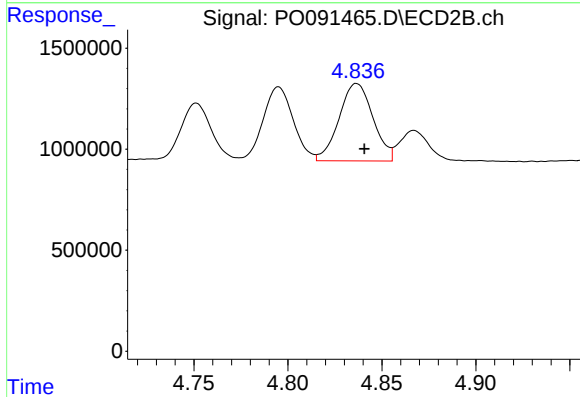
R.T.: 4.795 min
Delta R.T.: -0.005 min
Response: 4075162
Conc: 124.47 ng/ml



#23 AR-1248-3

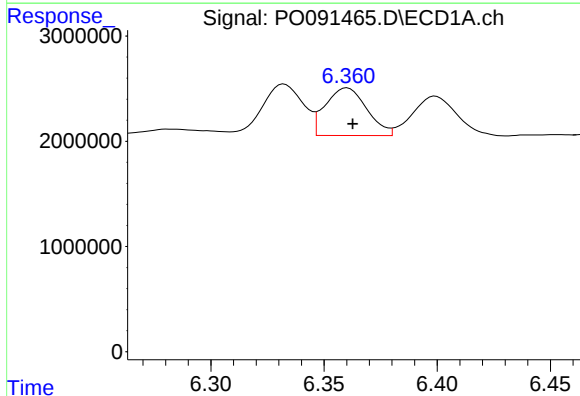
R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 16472902
Conc: 139.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



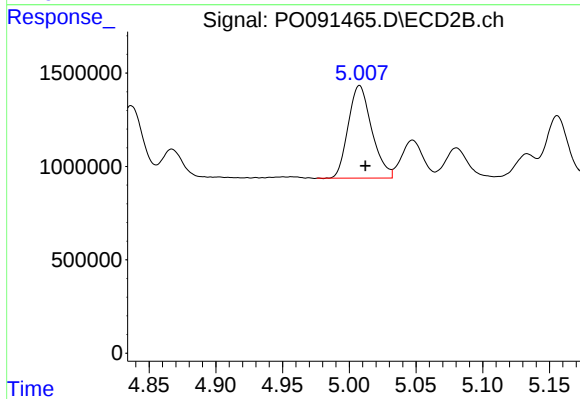
#23 AR-1248-3

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 4823707
Conc: 142.13 ng/ml



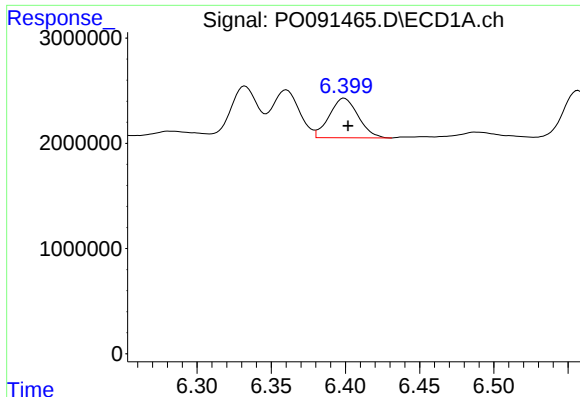
#24 AR-1248-4

R.T.: 6.360 min
Delta R.T.: -0.002 min
Response: 5776571
Conc: 47.24 ng/ml



#24 AR-1248-4

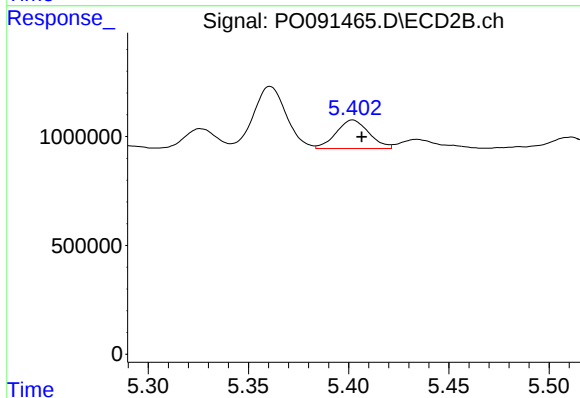
R.T.: 5.008 min
Delta R.T.: -0.005 min
Response: 6099096
Conc: 152.85 ng/ml



#25 AR-1248-5

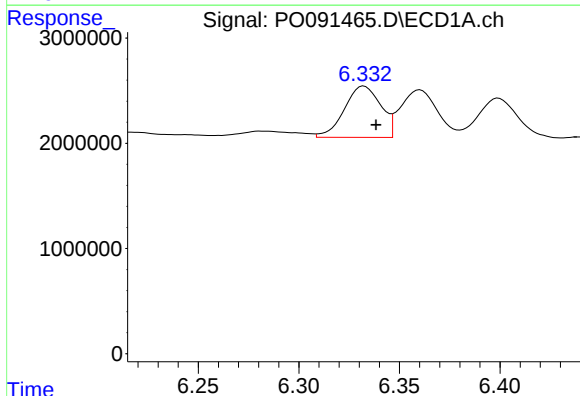
R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 5098891
Conc: 44.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



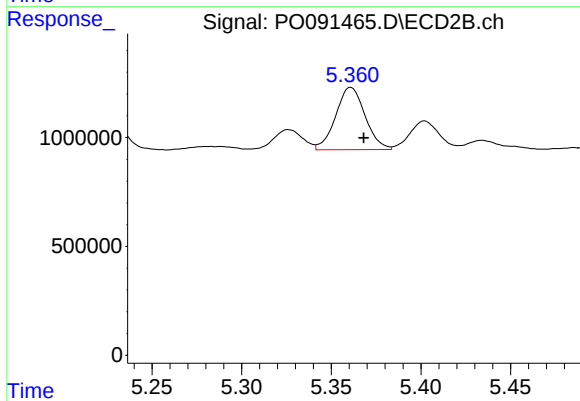
#25 AR-1248-5

R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 1496771
Conc: 41.76 ng/ml



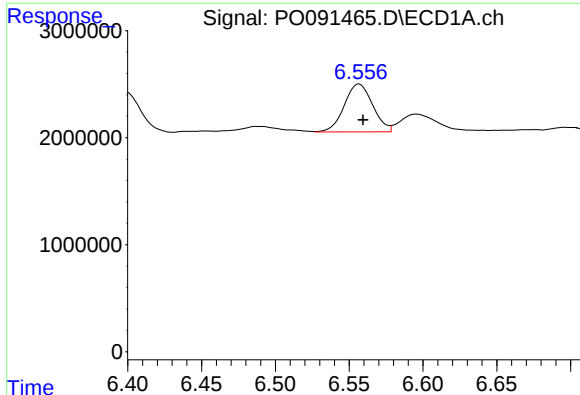
#26 AR-1254-1

R.T.: 6.332 min
Delta R.T.: -0.006 min
Response: 6142590
Conc: 48.91 ng/ml



#26 AR-1254-1

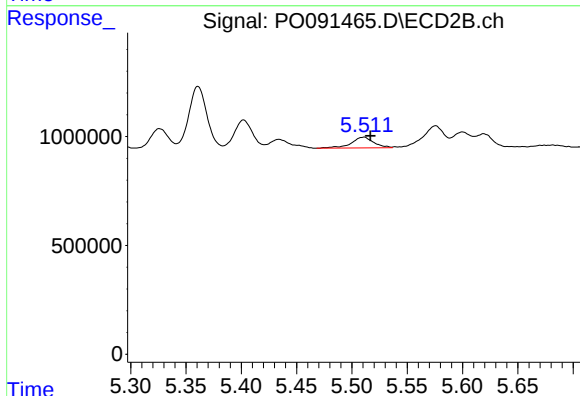
R.T.: 5.361 min
Delta R.T.: -0.007 min
Response: 3272940
Conc: 55.85 ng/ml



#27 AR-1254-2

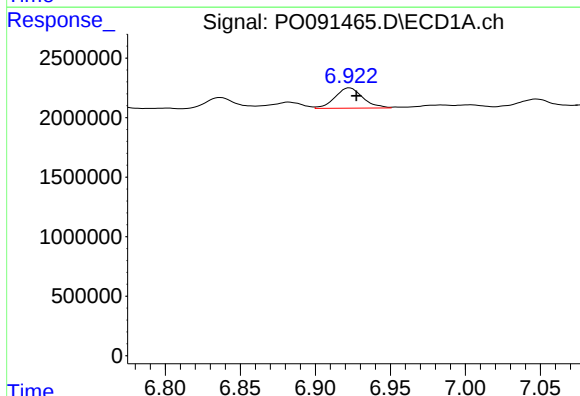
R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 5975403
Conc: 31.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



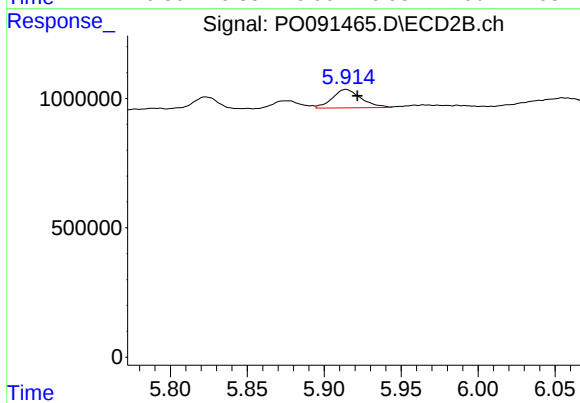
#27 AR-1254-2

R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 698452
Conc: 13.09 ng/ml



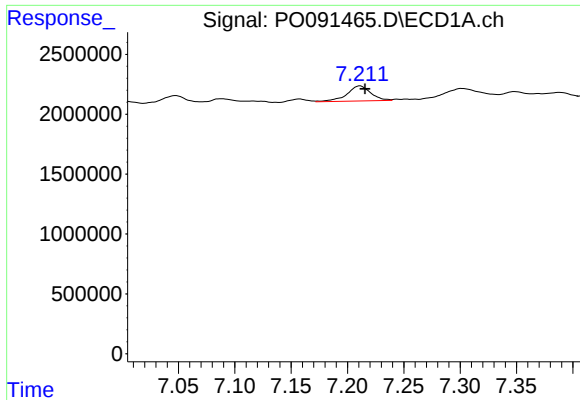
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: -0.005 min
Response: 2210023
Conc: 11.79 ng/ml



#28 AR-1254-3

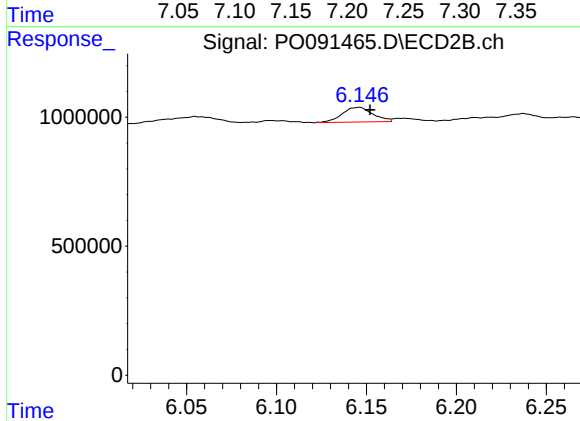
R.T.: 5.914 min
Delta R.T.: -0.007 min
Response: 922664
Conc: 11.32 ng/ml



#29 AR-1254-4

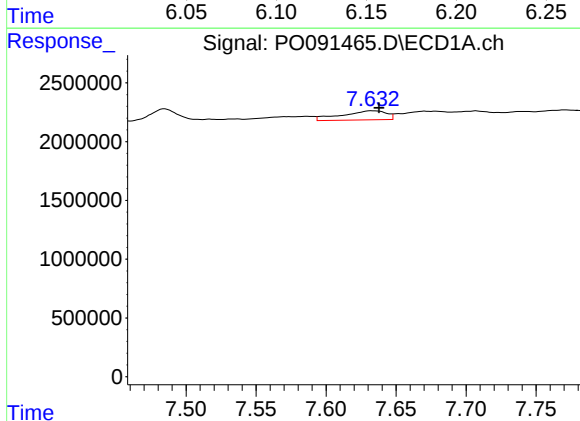
R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 1837333
Conc: 13.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



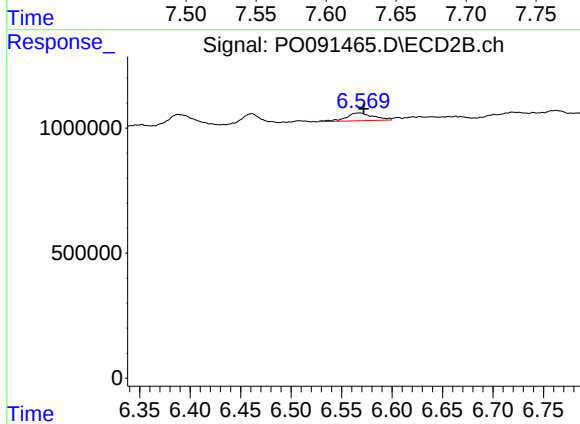
#29 AR-1254-4

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 679824
Conc: 13.89 ng/ml



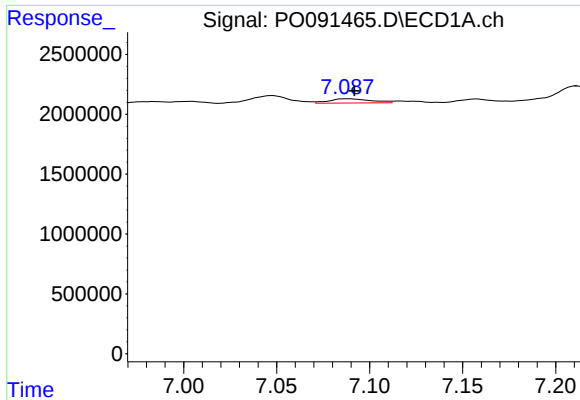
#30 AR-1254-5

R.T.: 7.633 min
Delta R.T.: -0.005 min
Response: 1703388
Conc: 11.10 ng/ml



#30 AR-1254-5

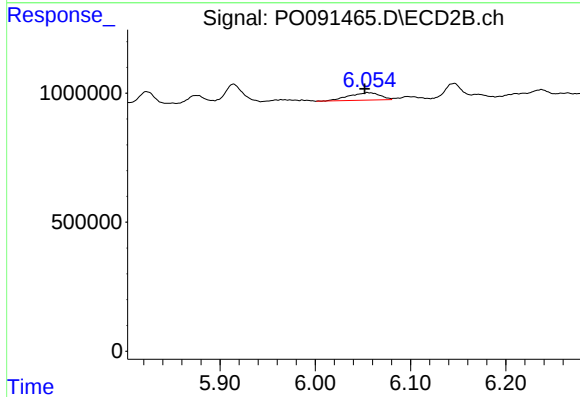
R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 584370
Conc: 7.84 ng/ml



#31 AR-1260-1

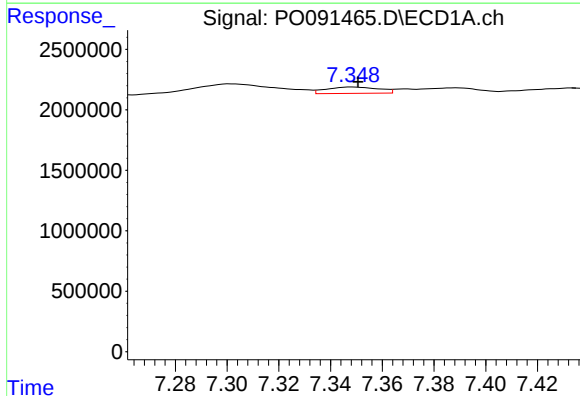
R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 548843
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



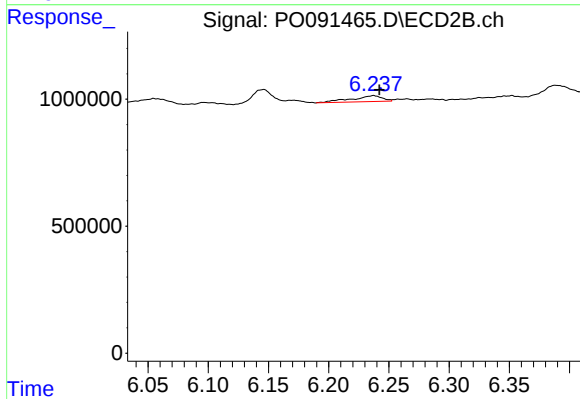
#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 657291
Conc: 11.35 ng/ml



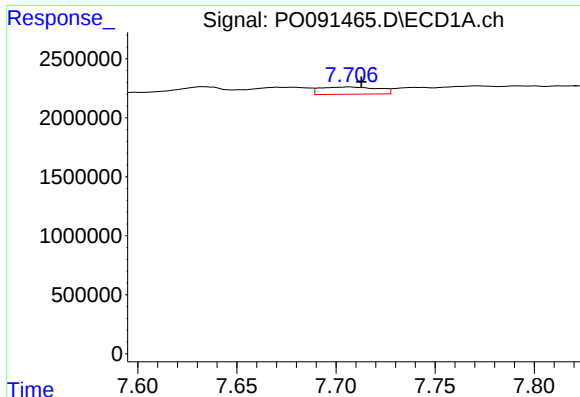
#32 AR-1260-2

R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 751564
Conc: 4.31 ng/ml



#32 AR-1260-2

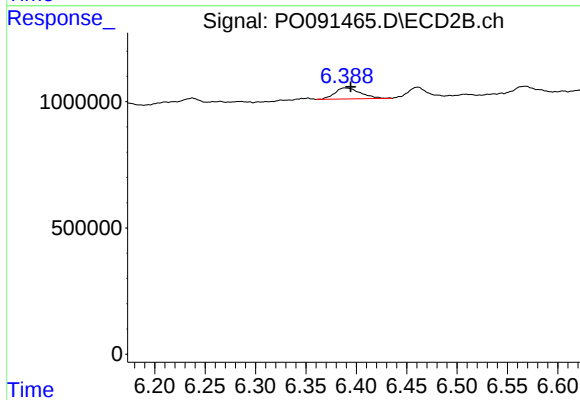
R.T.: 6.237 min
Delta R.T.: -0.005 min
Response: 406399
Conc: 5.95 ng/ml



#33 AR-1260-3

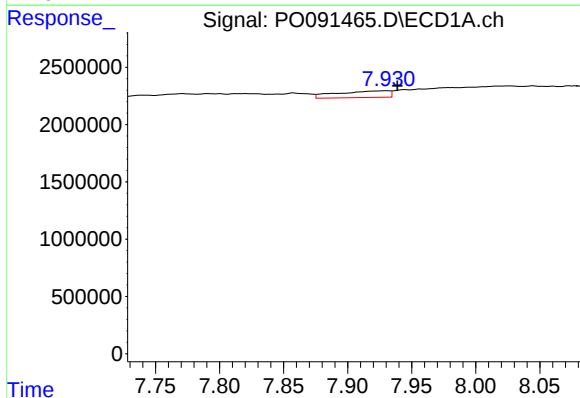
R.T.: 7.707 min
Delta R.T.: -0.006 min
Response: 1242999
Conc: 10.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



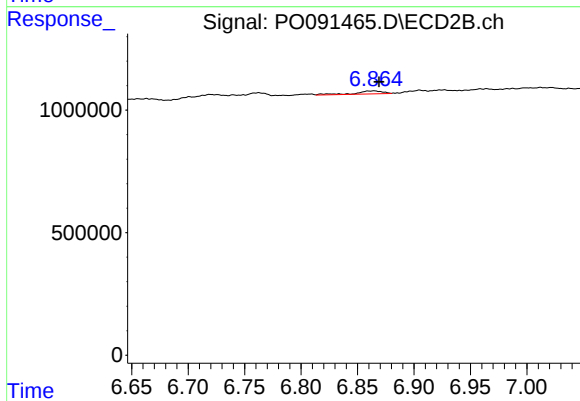
#33 AR-1260-3

R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 773536
Conc: 11.79 ng/ml



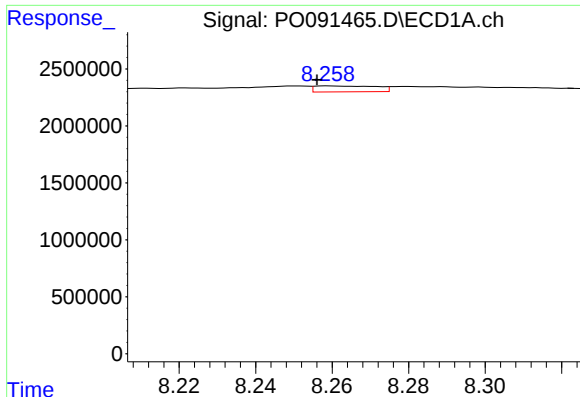
#34 AR-1260-4

R.T.: 7.930 min
Delta R.T.: -0.009 min
Response: 1642741
Conc: 12.12 ng/ml



#34 AR-1260-4

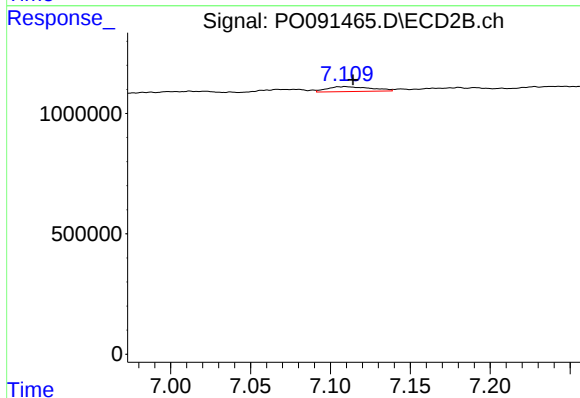
R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 203552
Conc: 4.26 ng/ml



#35 AR-1260-5

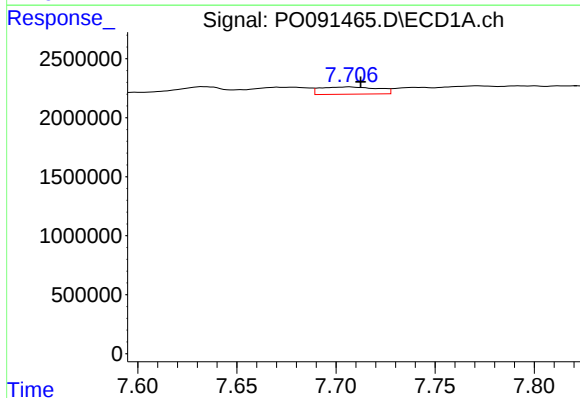
R.T.: 8.259 min
Delta R.T.: 0.003 min
Response: 579228
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



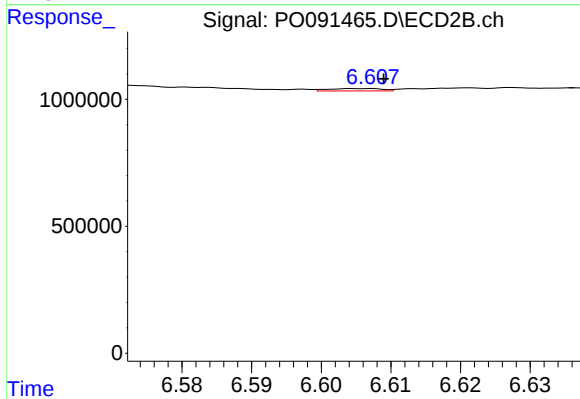
#35 AR-1260-5

R.T.: 7.109 min
Delta R.T.: -0.005 min
Response: 387807
Conc: 3.57 ng/ml



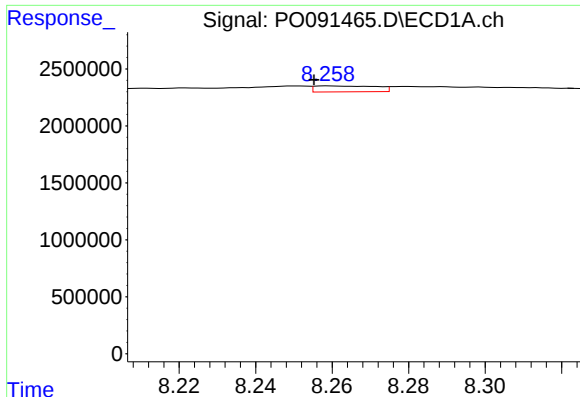
#36 AR-1262-1

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 1242999
Conc: 6.80 ng/ml



#36 AR-1262-1

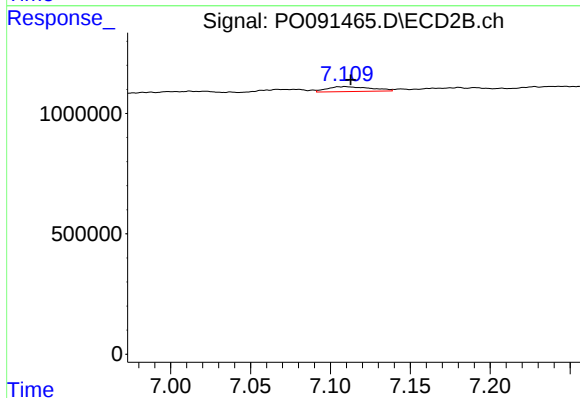
R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 49853
Conc: 0.66 ng/ml



#37 AR-1262-2

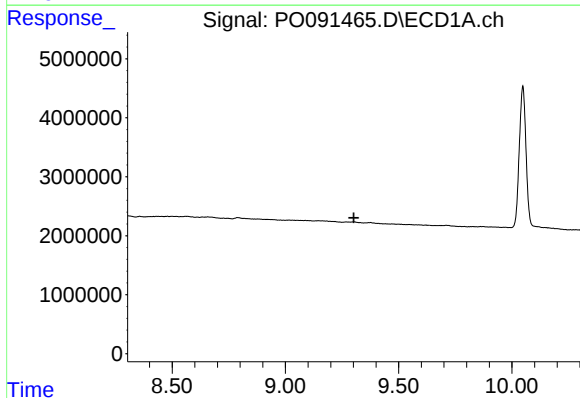
R.T.: 8.259 min
Delta R.T.: 0.004 min
Response: 579228
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



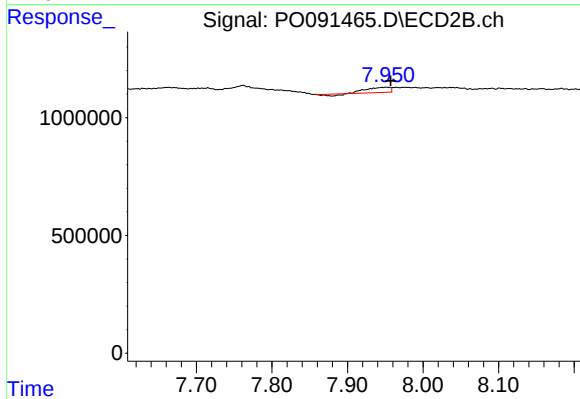
#37 AR-1262-2

R.T.: 7.109 min
Delta R.T.: -0.003 min
Response: 387807
Conc: 3.05 ng/ml



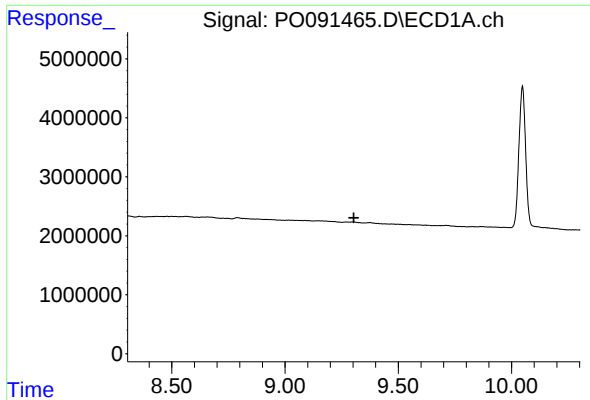
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#40 AR-1262-5

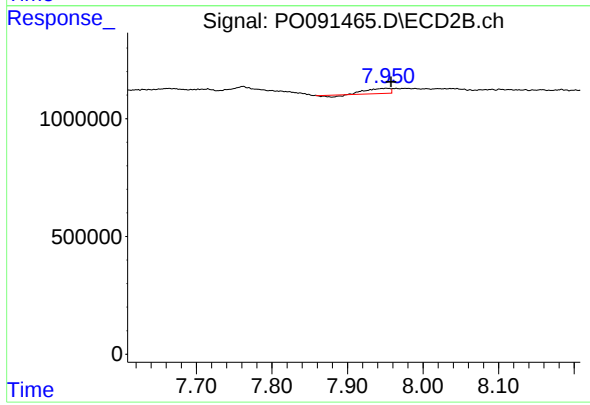
R.T.: 7.952 min
Delta R.T.: -0.005 min
Response: 398401
Conc: 8.74 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 398401
Conc: 8.08 ng/ml