

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121418\
 Data File : P0052567.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2018 2:27
 Operator : SM/SJ
 Sample : J6374-03
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 06:34:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.260	3.281	12593233	3420620	14.628	15.337
2)	SA Decachlor...	9.815	7.968	5188012	1889071	10.367	9.061
Target Compounds							
3)	L1 AR-1016-1	0.000	4.294	0	1225281	N.D.	170.829 #
4)	L1 AR-1016-2	0.000	4.294	0	1225281	N.D.	93.515 #
5)	L1 AR-1016-3	5.552	4.500	1697608	901733	81.709	157.767 #
6)	L1 AR-1016-4	5.684	4.500	2183239	901733	130.976	175.357 #
7)	L1 AR-1016-5	5.931	4.695	657649	515188	41.107	74.531 #
10)	L2 AR-1221-3	0.000	3.667	0	605133	N.D.	123.181 #
11)	L3 AR-1232-1	0.000	3.667	0	605133	N.D.	142.758 #
12)	L3 AR-1232-2	5.220	4.294	502463	1225281	67.887	218.452 #
13)	L3 AR-1232-3	0.000	4.500	0	901733	N.D.	372.077 #
14)	L3 AR-1232-4	5.684	4.544	2183239	1285433	303.222	605.122 #
15)	L3 AR-1232-5	5.729	4.695	608830	515188	130.094	205.528 #
16)	L4 AR-1242-1	0.000	4.294	0	1225281	N.D.	221.459 #
17)	L4 AR-1242-2	0.000	4.294	0	1225281	N.D.	116.447 #
18)	L4 AR-1242-3	5.552	4.500	1697608	901733	107.433	188.965 #
19)	L4 AR-1242-4	5.684	4.544	2183239	1285433	161.851	281.237 #
20)	L4 AR-1242-5	6.328	5.064	2705511	628829	191.871	98.491 #
21)	L5 AR-1248-1	0.000	4.294	0	1225281	N.D.	272.732 #
22)	L5 AR-1248-2	5.729	4.500	608830	901733	32.591	137.775 #
23)	L5 AR-1248-3	5.931	4.544	657649	1285433	31.177	197.850 #
24)	L5 AR-1248-4	6.328	4.695	2705511	515188	117.842	62.426 #
25)	L5 AR-1248-5	6.328	5.089	2705511	523823	121.903	64.529 #
26)	L6 AR-1254-1	6.264	5.064	12188003	628829	471.695	45.058 #
27)	L6 AR-1254-2	6.478	5.209	9186687	14610400	230.275	1161.522 #
28)	L6 AR-1254-3	6.892	5.543	907919	2379967	21.632	121.380 #
29)	L6 AR-1254-4	7.161	5.797	1011488	644084	35.323	56.891 #
30)	L6 AR-1254-5	7.563	6.161	4100891	3431632	139.267	203.616 #
31)	L7 AR-1260-1	6.998	5.667	2681846	1425725	90.860	101.970
32)	L7 AR-1260-2	7.300	5.872	2473253	991161	70.208	59.367
33)	L7 AR-1260-3	7.668	6.061	394233	876605	16.299	55.353 #
34)	L7 AR-1260-4	7.828	6.478	1909344	531076	78.033	50.881 #
35)	L7 AR-1260-5	8.142	6.682	1299784	429395	26.454	17.758 #
36)	L8 AR-1262-1	7.668	6.161	394233	3431632	9.682	187.463 #
37)	L8 AR-1262-2	8.142	6.682	1299784	429395	20.038	14.848 #
38)	L8 AR-1262-3	8.454	6.952	526909	307152	12.719	26.115 #
39)	L8 AR-1262-4	0.000	7.014	0	671616	N.D.	32.091 #
41)	L9 AR-1268-1	8.454	6.952	526909	307152	5.650	7.773 #
42)	L9 AR-1268-2	0.000	7.014	0	671616	N.D.	17.911 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121418\
Data File : PO052567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2018 2:27
Operator : SM/SJ
Sample : J6374-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 06:34:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

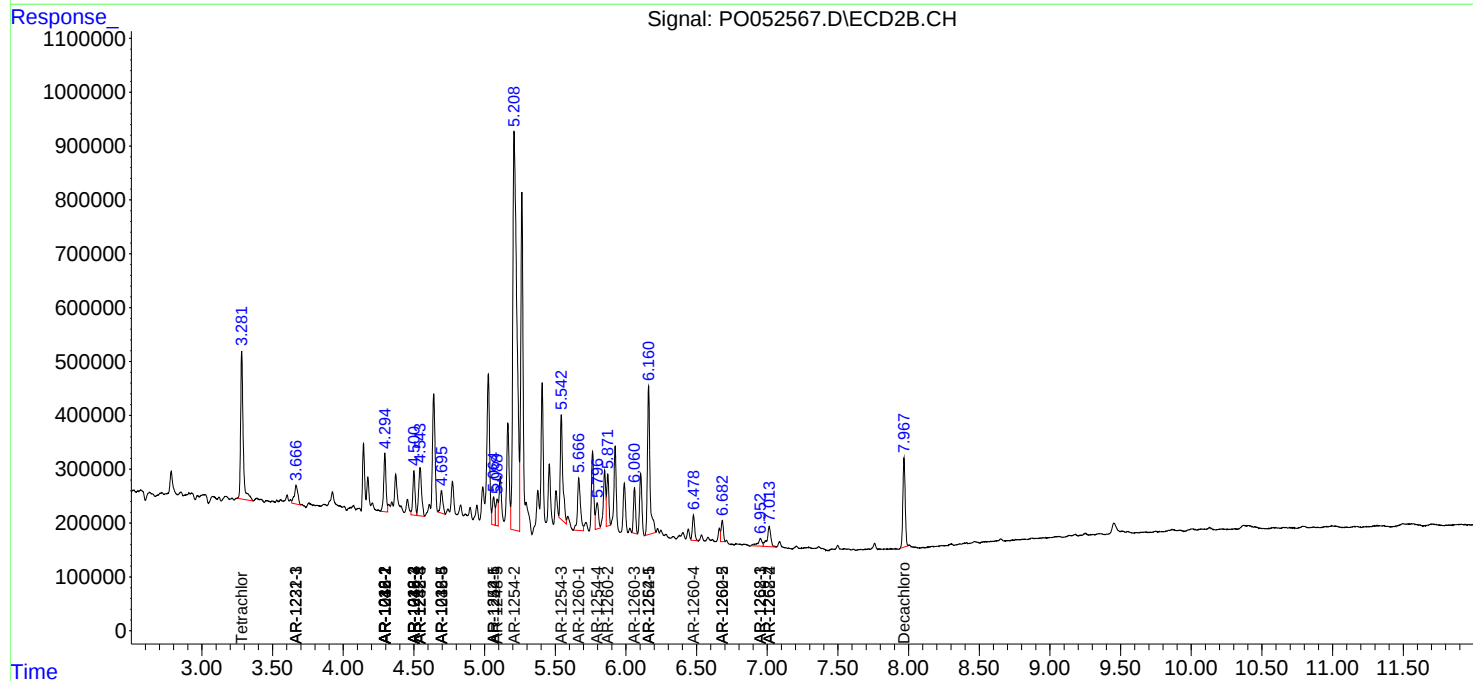
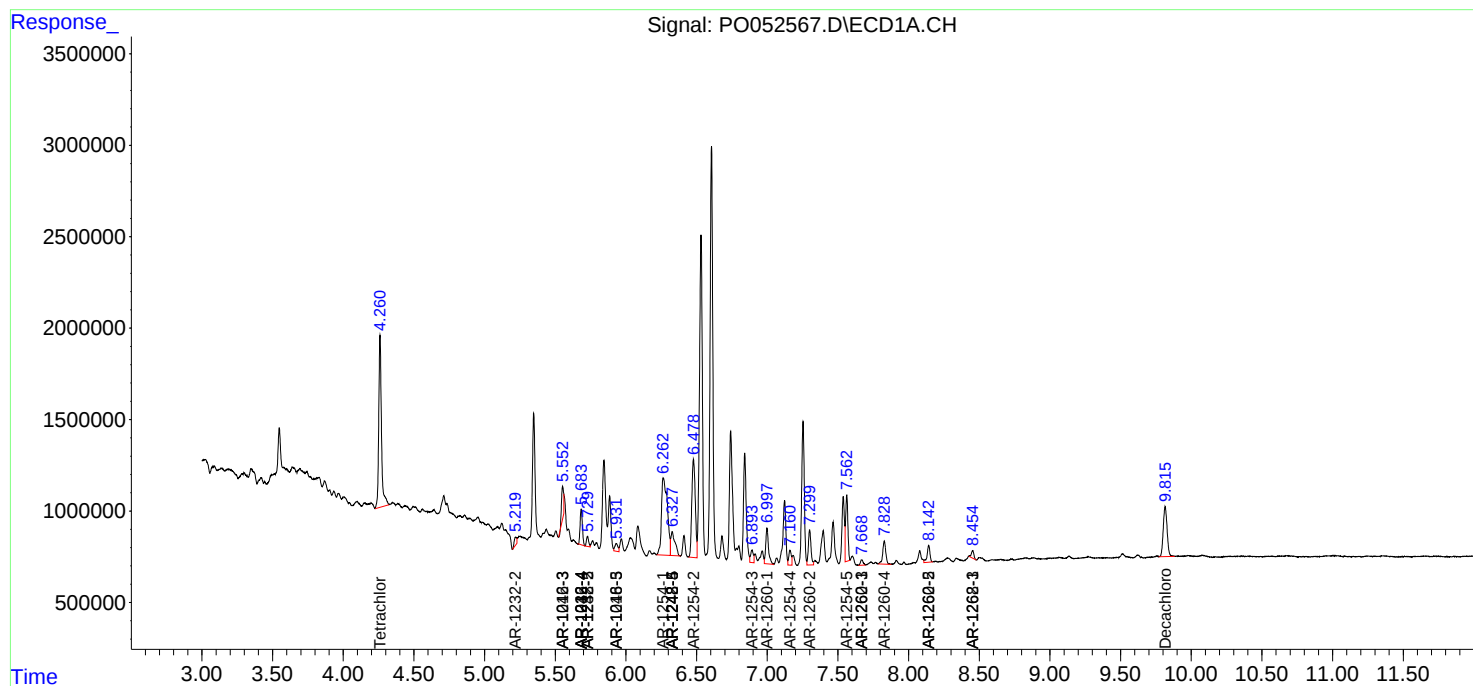
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

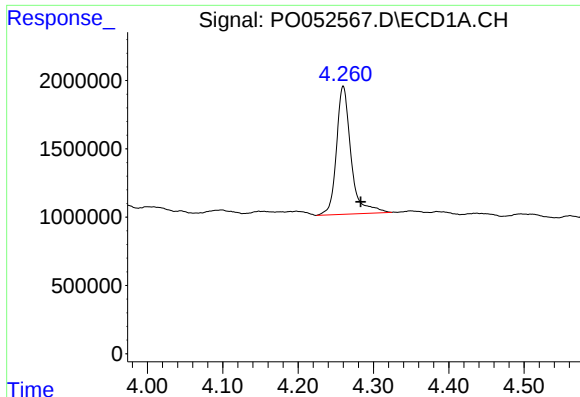
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121418\
Data File : P0052567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2018 2:27
Operator : SM/SJ
Sample : J6374-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 06:34:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

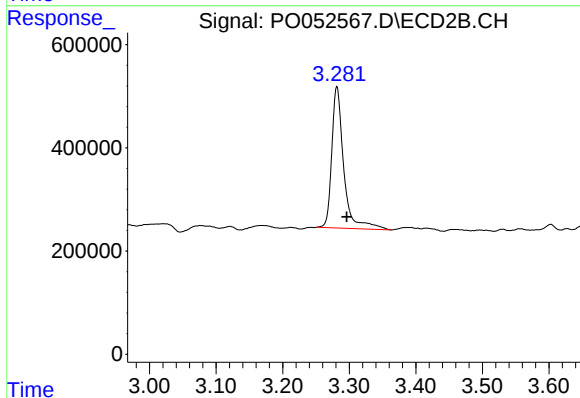




#1 Tetrachloro-m-xylene

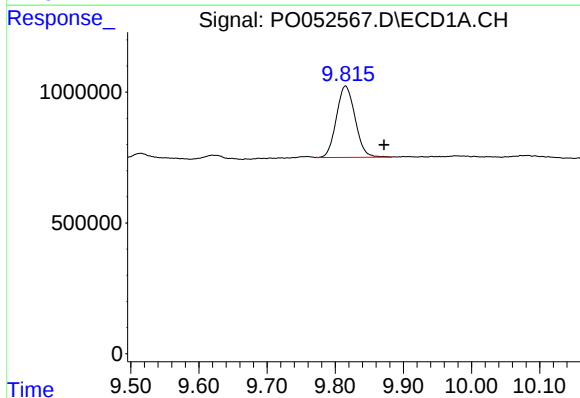
R.T.: 4.260 min
Delta R.T.: -0.023 min
Response: 12593233
Conc: 14.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



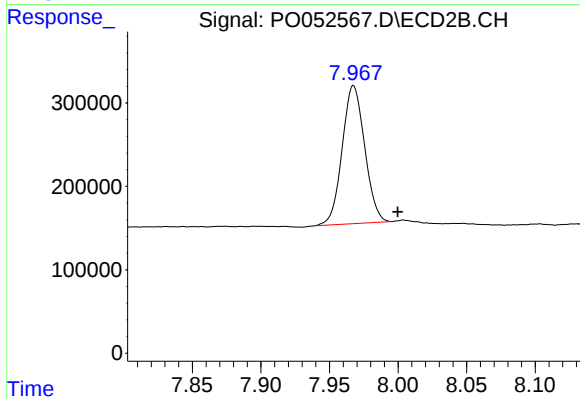
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 3420620
Conc: 15.34 ng/ml



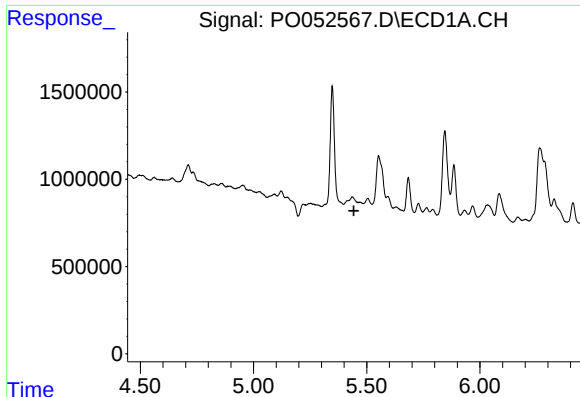
#2 Decachlorobiphenyl

R.T.: 9.815 min
Delta R.T.: -0.057 min
Response: 5188012
Conc: 10.37 ng/ml



#2 Decachlorobiphenyl

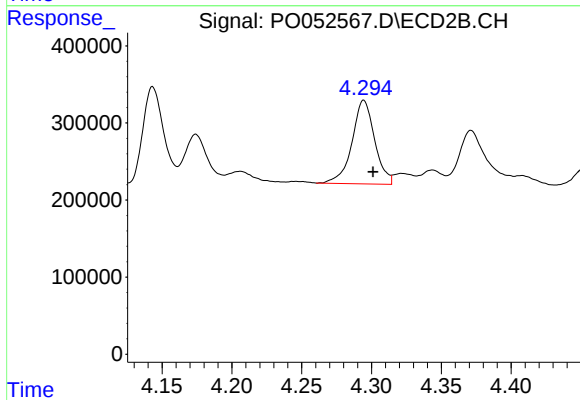
R.T.: 7.968 min
Delta R.T.: -0.032 min
Response: 1889071
Conc: 9.06 ng/ml



#3 AR-1016-1

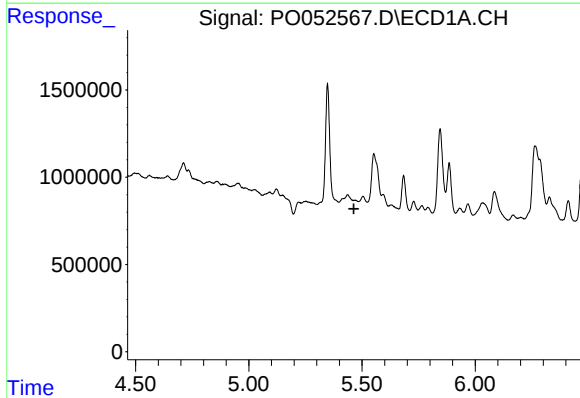
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



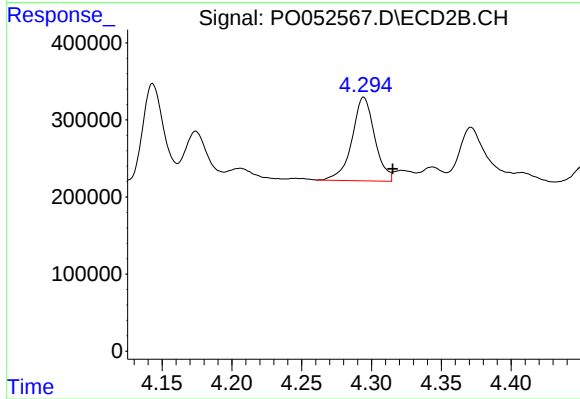
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 1225281
Conc: 170.83 ng/ml



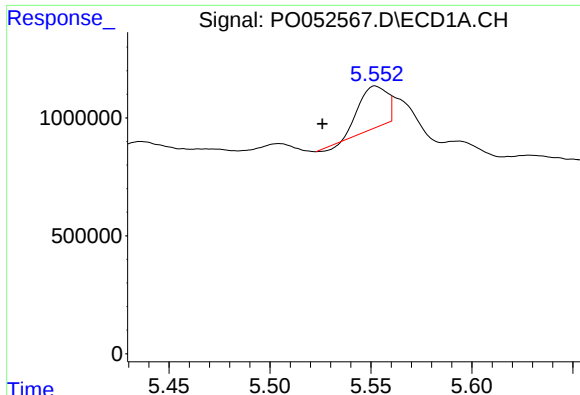
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#4 AR-1016-2

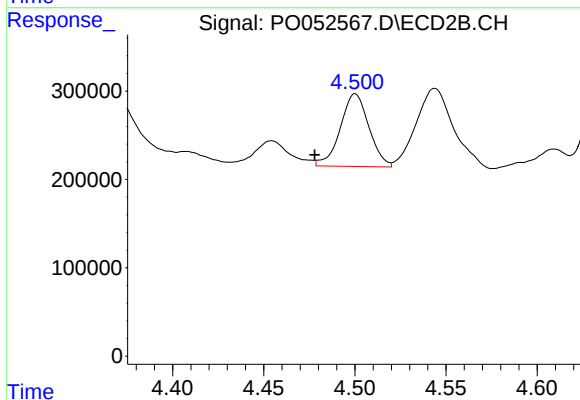
R.T.: 4.294 min
Delta R.T.: -0.021 min
Response: 1225281
Conc: 93.52 ng/ml



#5 AR-1016-3

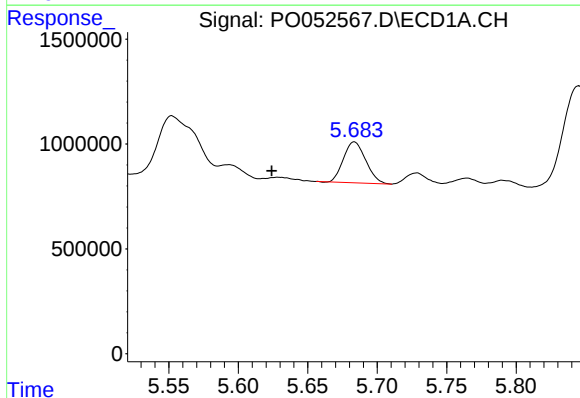
R.T.: 5.552 min
Delta R.T.: 0.026 min
Response: 1697608
Conc: 81.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



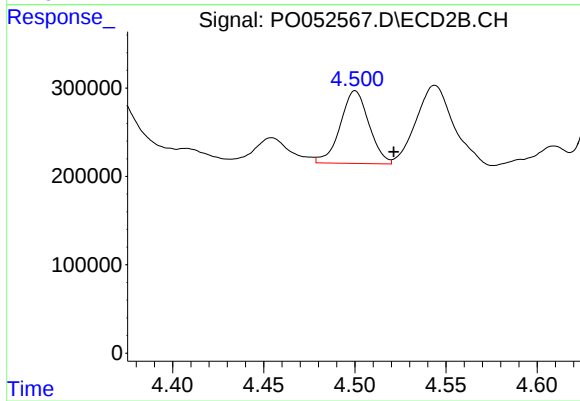
#5 AR-1016-3

R.T.: 4.500 min
Delta R.T.: 0.022 min
Response: 901733
Conc: 157.77 ng/ml



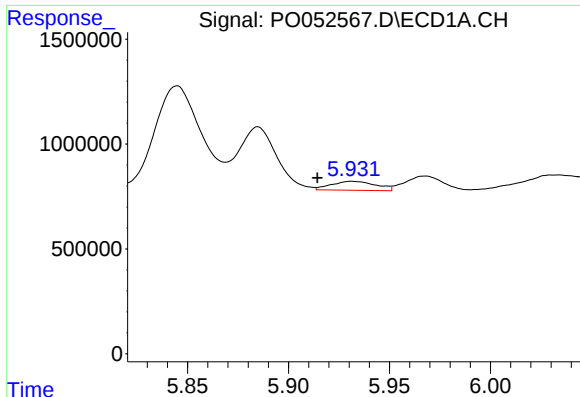
#6 AR-1016-4

R.T.: 5.684 min
Delta R.T.: 0.059 min
Response: 2183239
Conc: 130.98 ng/ml



#6 AR-1016-4

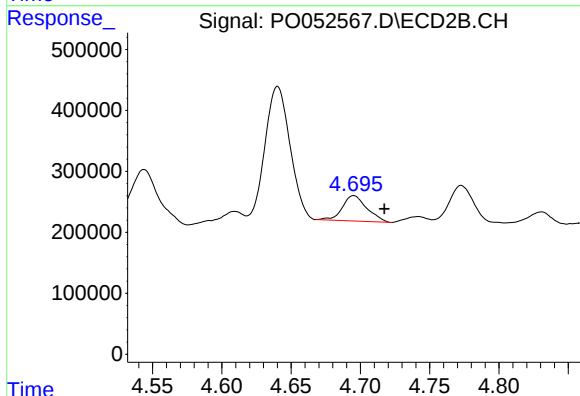
R.T.: 4.500 min
Delta R.T.: -0.021 min
Response: 901733
Conc: 175.36 ng/ml



#7 AR-1016-5

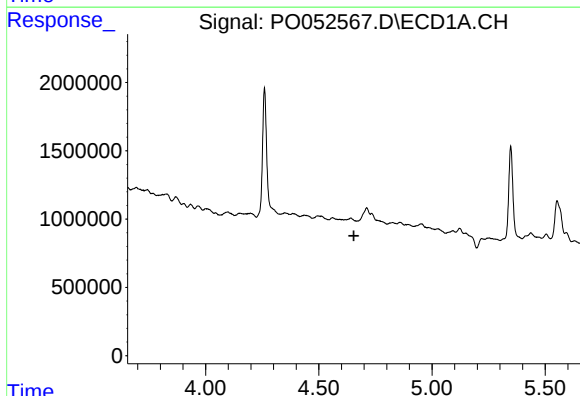
R.T.: 5.931 min
Delta R.T.: 0.017 min
Response: 657649
Conc: 41.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



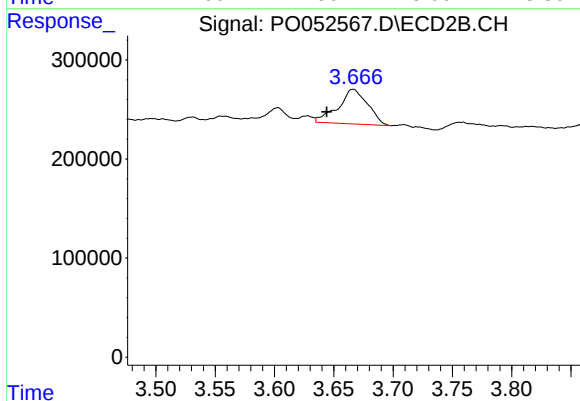
#7 AR-1016-5

R.T.: 4.695 min
Delta R.T.: -0.022 min
Response: 515188
Conc: 74.53 ng/ml



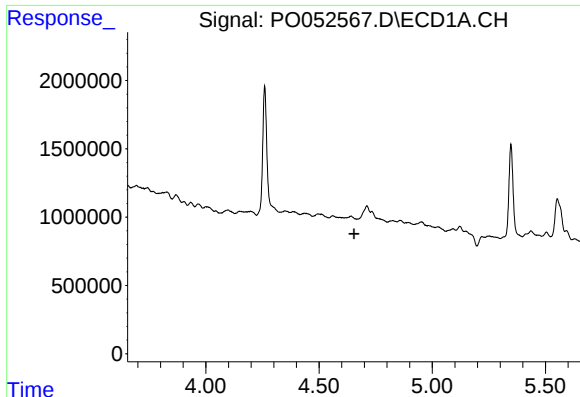
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.655 min
Response: 0
Conc: N.D.



#10 AR-1221-3

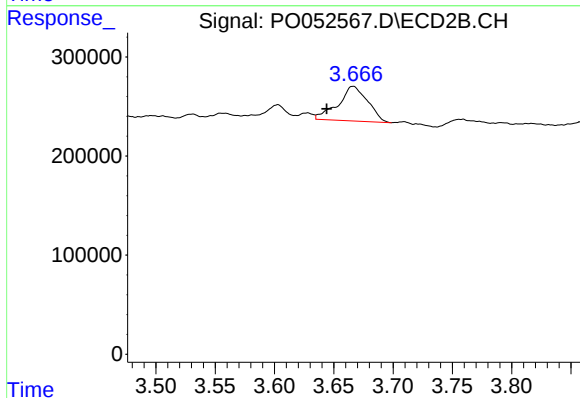
R.T.: 3.667 min
Delta R.T.: 0.023 min
Response: 605133
Conc: 123.18 ng/ml



#11 AR-1232-1

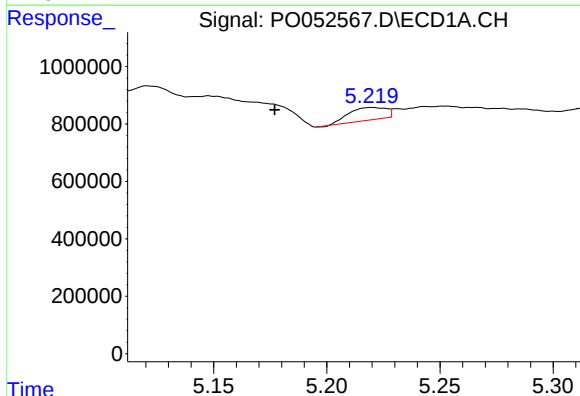
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



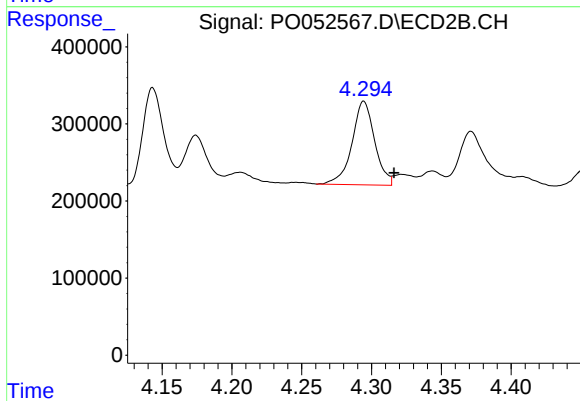
#11 AR-1232-1

R.T.: 3.667 min
Delta R.T.: 0.023 min
Response: 605133
Conc: 142.76 ng/ml



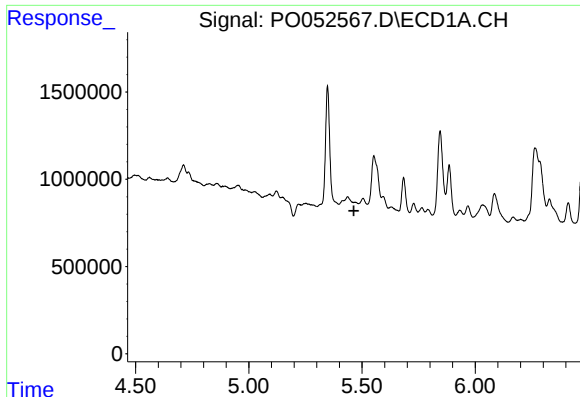
#12 AR-1232-2

R.T.: 5.220 min
Delta R.T.: 0.043 min
Response: 502463
Conc: 67.89 ng/ml



#12 AR-1232-2

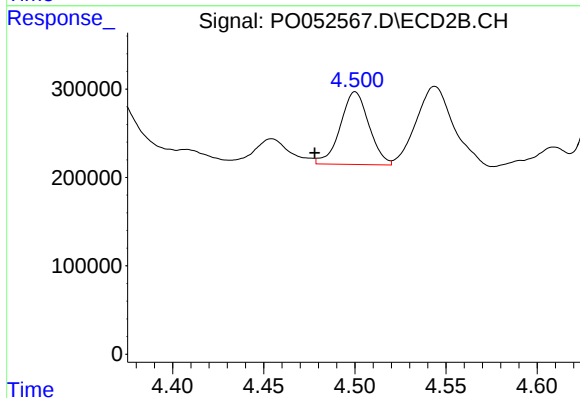
R.T.: 4.294 min
Delta R.T.: -0.022 min
Response: 1225281
Conc: 218.45 ng/ml



#13 AR-1232-3

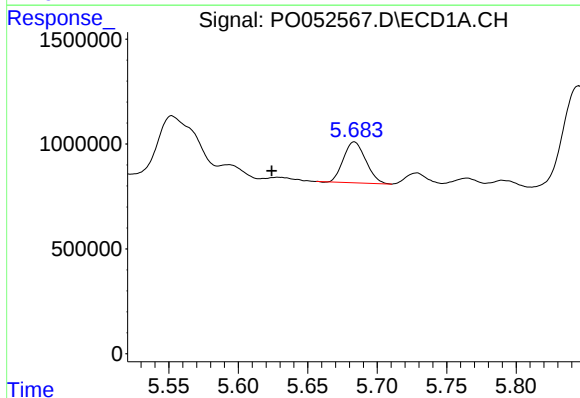
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



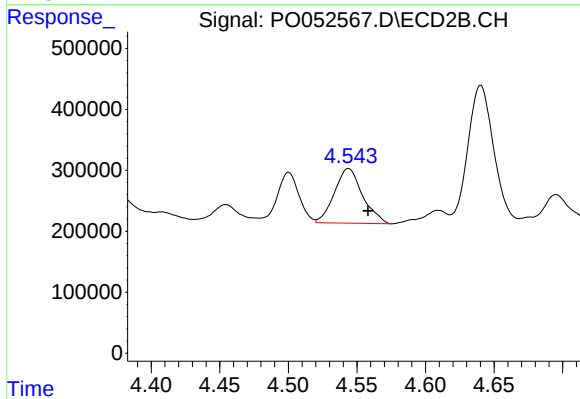
#13 AR-1232-3

R.T.: 4.500 min
Delta R.T.: 0.022 min
Response: 901733
Conc: 372.08 ng/ml



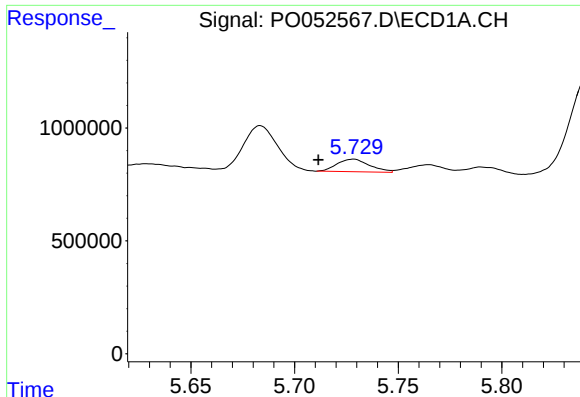
#14 AR-1232-4

R.T.: 5.684 min
Delta R.T.: 0.059 min
Response: 2183239
Conc: 303.22 ng/ml



#14 AR-1232-4

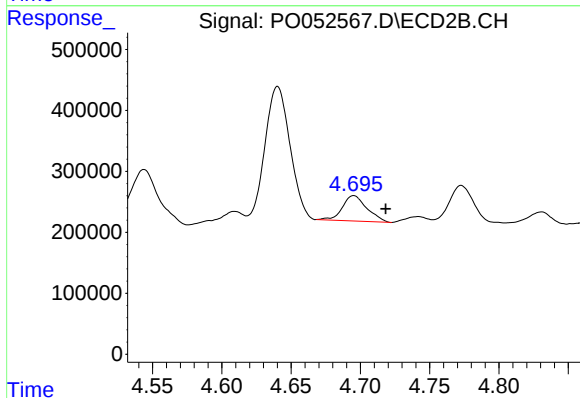
R.T.: 4.544 min
Delta R.T.: -0.014 min
Response: 1285433
Conc: 605.12 ng/ml



#15 AR-1232-5

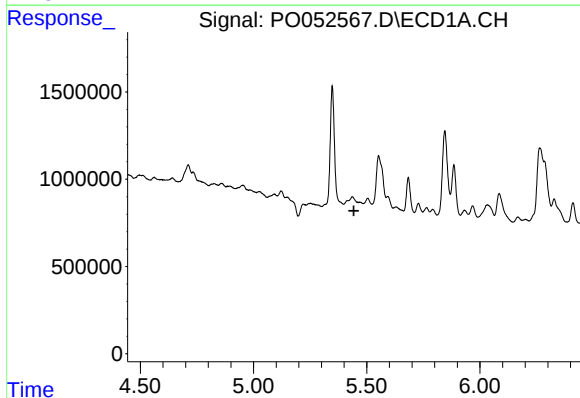
R.T.: 5.729 min
Delta R.T.: 0.017 min
Response: 608830
Conc: 130.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



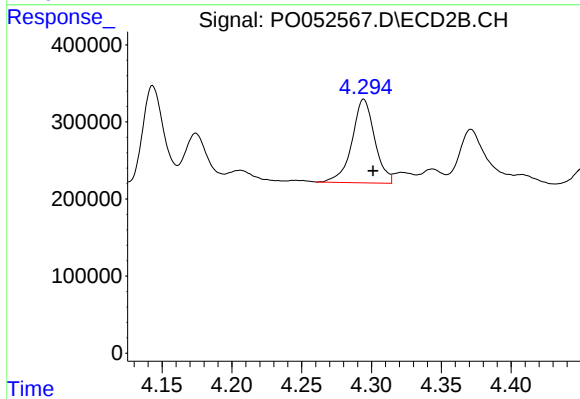
#15 AR-1232-5

R.T.: 4.695 min
Delta R.T.: -0.023 min
Response: 515188
Conc: 205.53 ng/ml



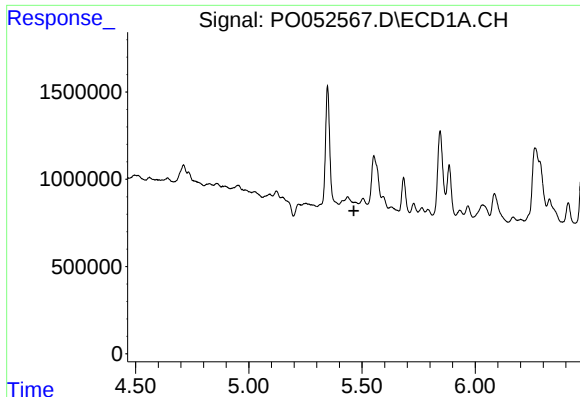
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#16 AR-1242-1

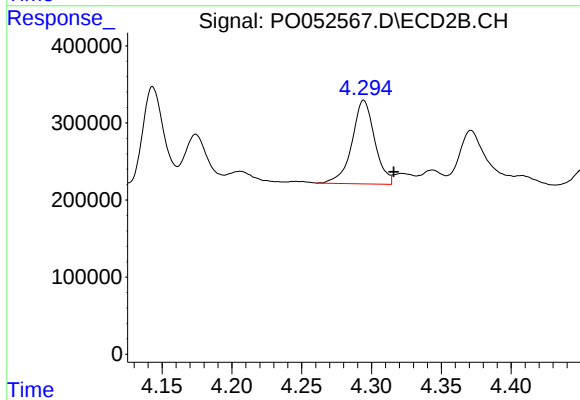
R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 1225281
Conc: 221.46 ng/ml



#17 AR-1242-2

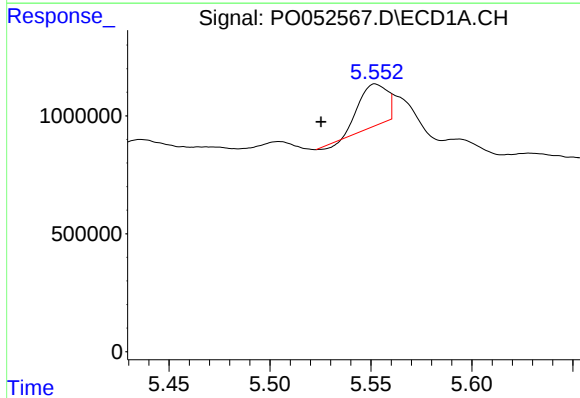
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



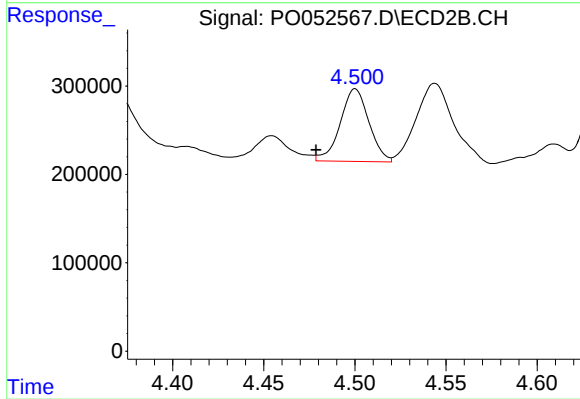
#17 AR-1242-2

R.T.: 4.294 min
Delta R.T.: -0.022 min
Response: 1225281
Conc: 116.45 ng/ml



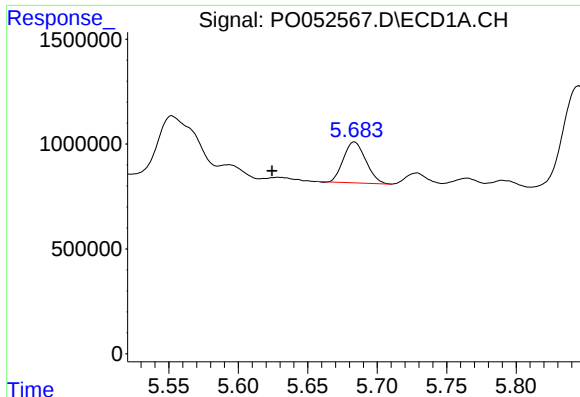
#18 AR-1242-3

R.T.: 5.552 min
Delta R.T.: 0.027 min
Response: 1697608
Conc: 107.43 ng/ml



#18 AR-1242-3

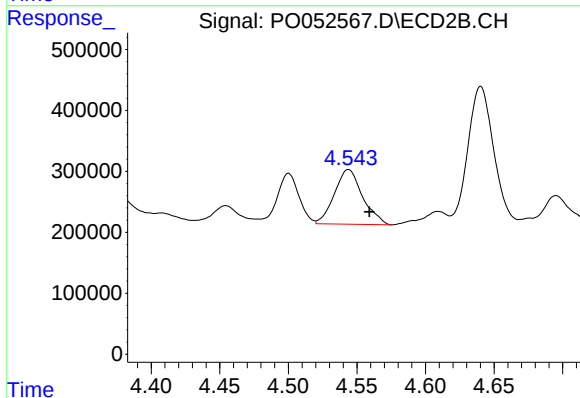
R.T.: 4.500 min
Delta R.T.: 0.022 min
Response: 901733
Conc: 188.97 ng/ml



#19 AR-1242-4

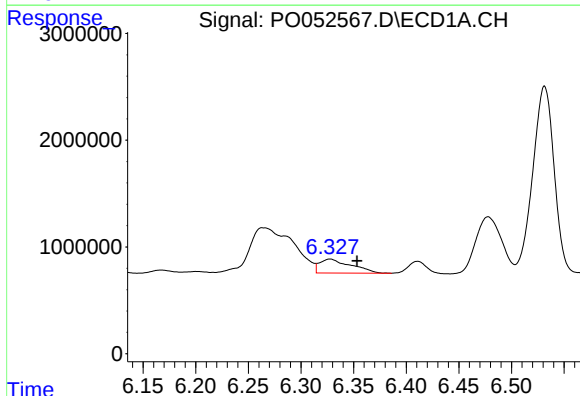
R.T.: 5.684 min
Delta R.T.: 0.059 min
Response: 2183239
Conc: 161.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



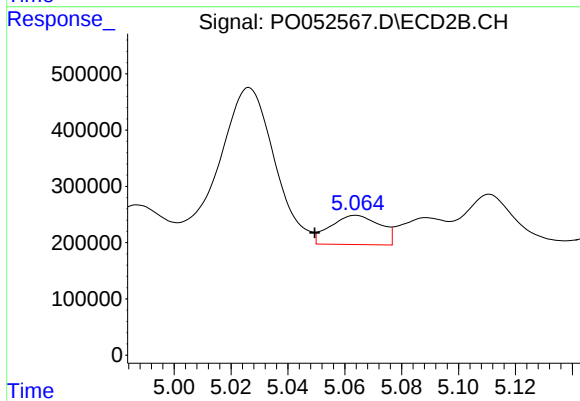
#19 AR-1242-4

R.T.: 4.544 min
Delta R.T.: -0.015 min
Response: 1285433
Conc: 281.24 ng/ml



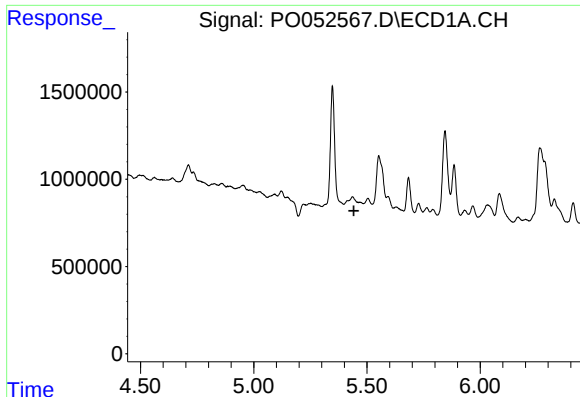
#20 AR-1242-5

R.T.: 6.328 min
Delta R.T.: -0.026 min
Response: 2705511
Conc: 191.87 ng/ml



#20 AR-1242-5

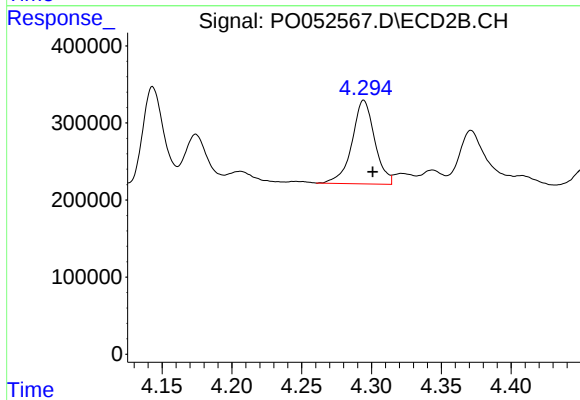
R.T.: 5.064 min
Delta R.T.: 0.014 min
Response: 628829
Conc: 98.49 ng/ml



#21 AR-1248-1

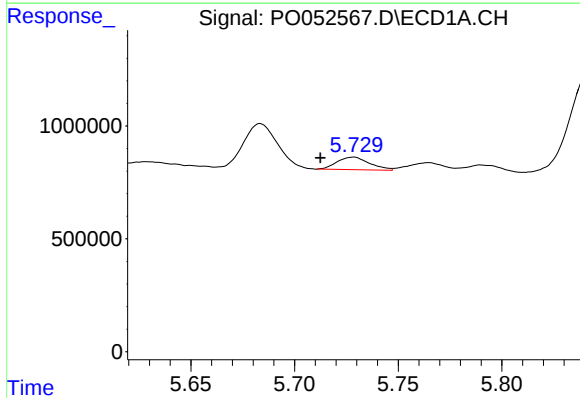
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



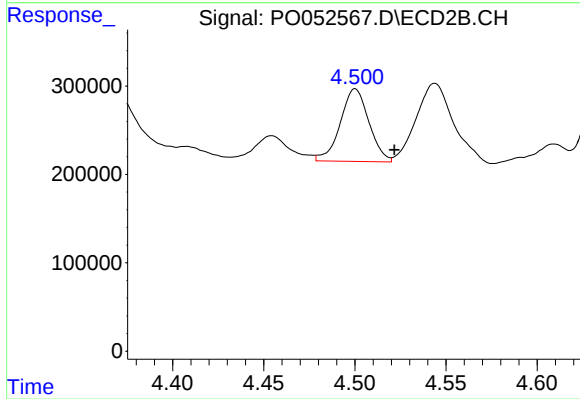
#21 AR-1248-1

R.T.: 4.294 min
Delta R.T.: -0.006 min
Response: 1225281
Conc: 272.73 ng/ml



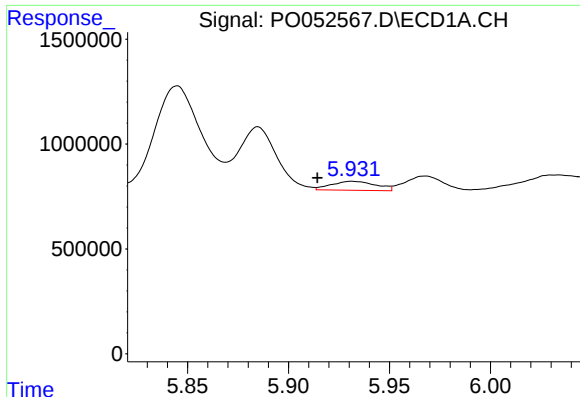
#22 AR-1248-2

R.T.: 5.729 min
Delta R.T.: 0.016 min
Response: 608830
Conc: 32.59 ng/ml



#22 AR-1248-2

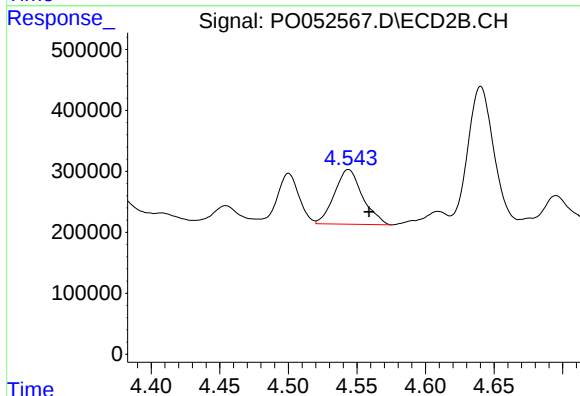
R.T.: 4.500 min
Delta R.T.: -0.022 min
Response: 901733
Conc: 137.78 ng/ml



#23 AR-1248-3

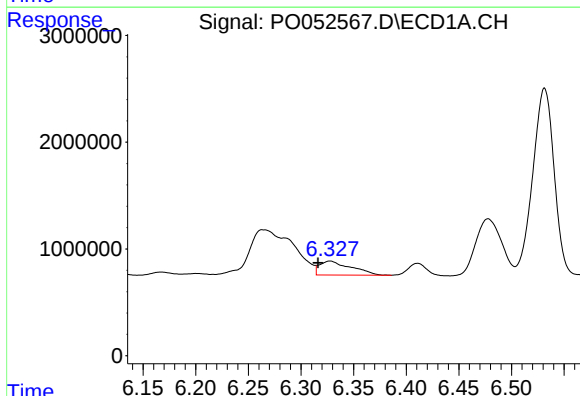
R.T.: 5.931 min
Delta R.T.: 0.017 min
Response: 657649
Conc: 31.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



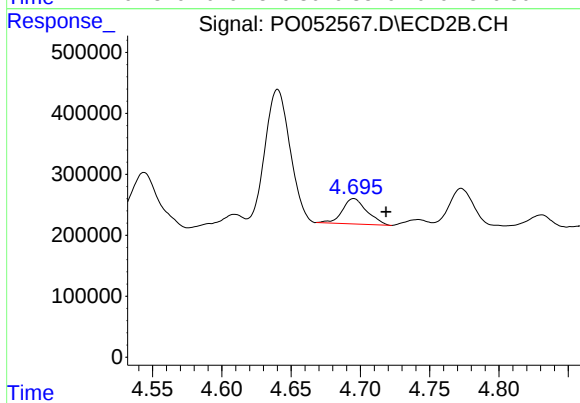
#23 AR-1248-3

R.T.: 4.544 min
Delta R.T.: -0.015 min
Response: 1285433
Conc: 197.85 ng/ml



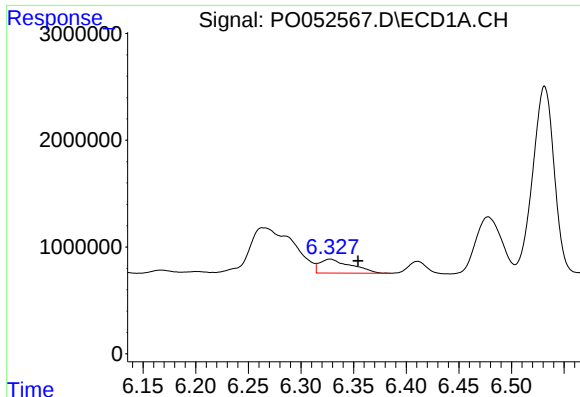
#24 AR-1248-4

R.T.: 6.328 min
Delta R.T.: 0.011 min
Response: 2705511
Conc: 117.84 ng/ml



#24 AR-1248-4

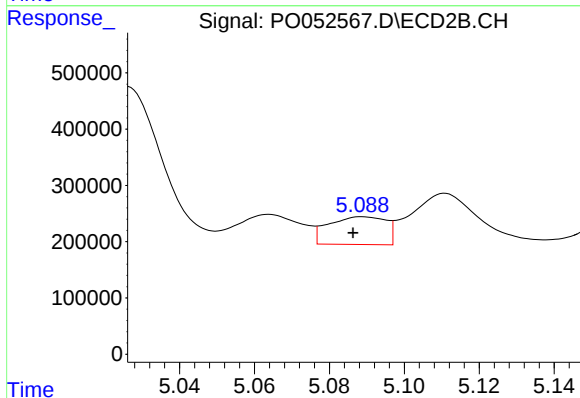
R.T.: 4.695 min
Delta R.T.: -0.023 min
Response: 515188
Conc: 62.43 ng/ml



#25 AR-1248-5

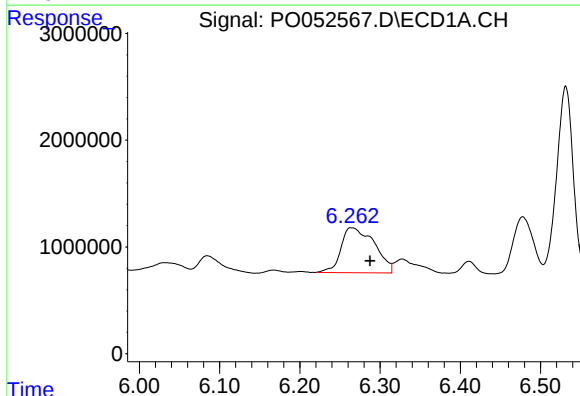
R.T.: 6.328 min
Delta R.T.: -0.027 min
Response: 2705511
Conc: 121.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



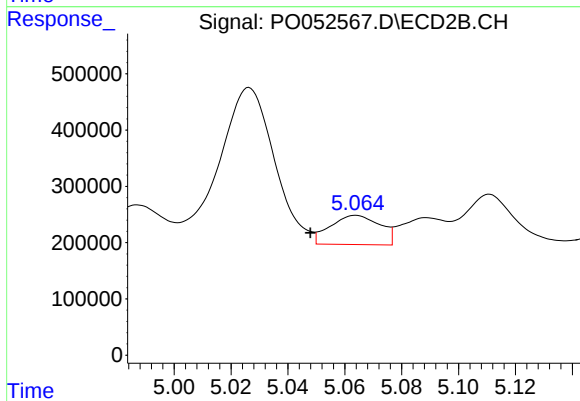
#25 AR-1248-5

R.T.: 5.089 min
Delta R.T.: 0.003 min
Response: 523823
Conc: 64.53 ng/ml



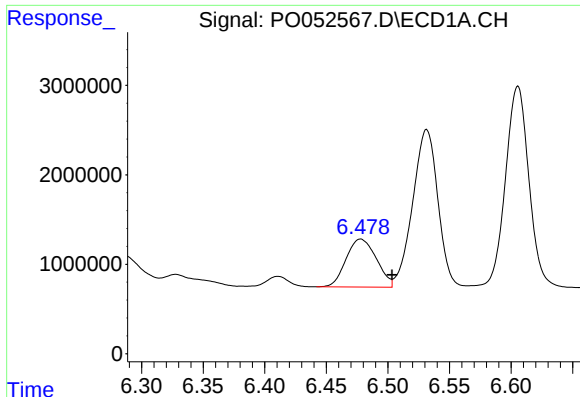
#26 AR-1254-1

R.T.: 6.264 min
Delta R.T.: -0.023 min
Response: 12188003
Conc: 471.70 ng/ml



#26 AR-1254-1

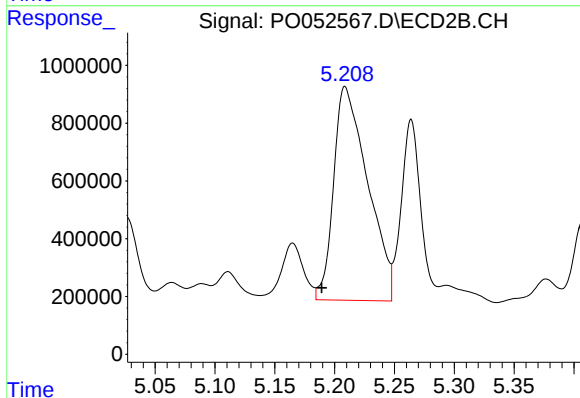
R.T.: 5.064 min
Delta R.T.: 0.016 min
Response: 628829
Conc: 45.06 ng/ml



#27 AR-1254-2

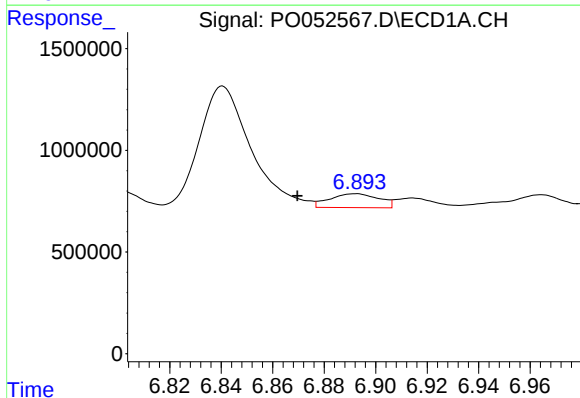
R.T.: 6.478 min
Delta R.T.: -0.026 min
Response: 9186687
Conc: 230.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



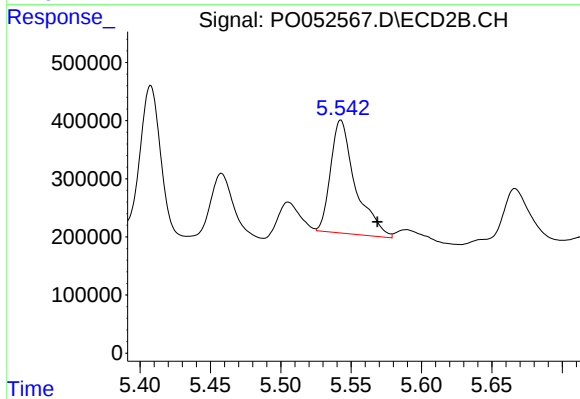
#27 AR-1254-2

R.T.: 5.209 min
Delta R.T.: 0.019 min
Response: 14610400
Conc: 1161.52 ng/ml



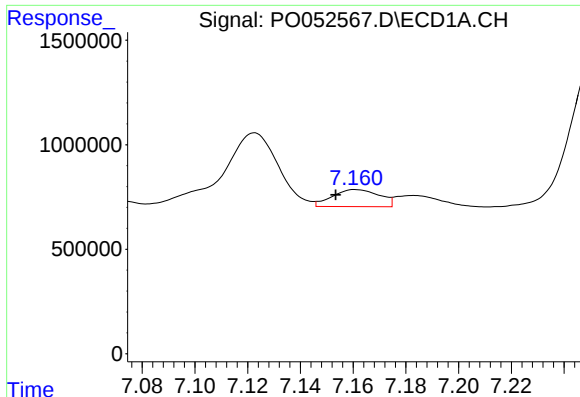
#28 AR-1254-3

R.T.: 6.892 min
Delta R.T.: 0.023 min
Response: 907919
Conc: 21.63 ng/ml



#28 AR-1254-3

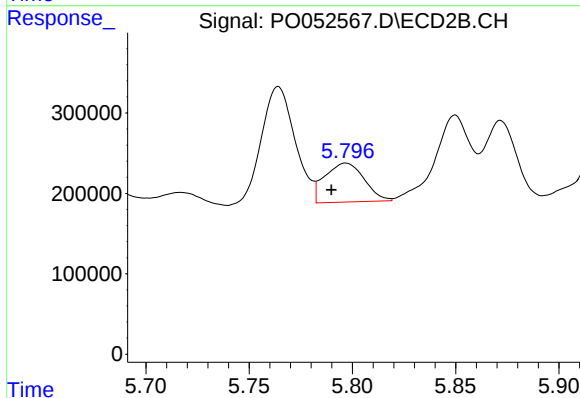
R.T.: 5.543 min
Delta R.T.: -0.026 min
Response: 2379967
Conc: 121.38 ng/ml



#29 AR-1254-4

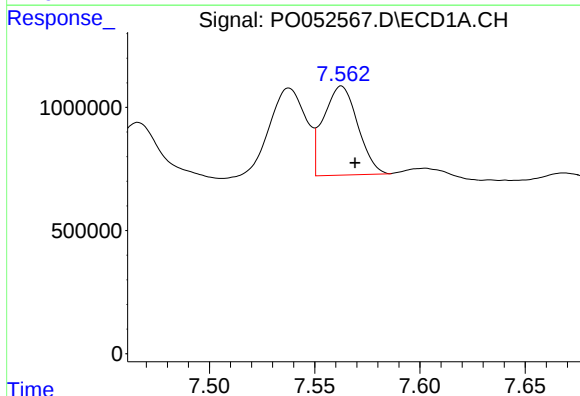
R.T.: 7.161 min
Delta R.T.: 0.008 min
Response: 1011488
Conc: 35.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



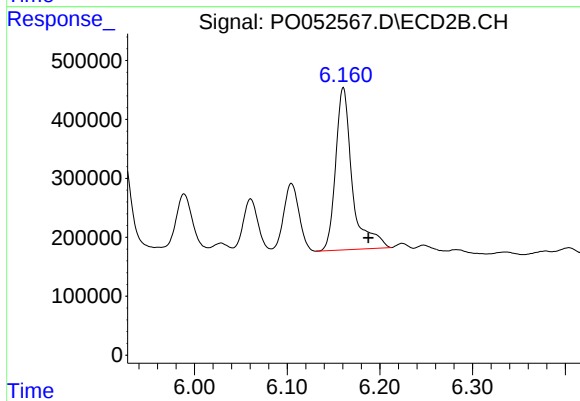
#29 AR-1254-4

R.T.: 5.797 min
Delta R.T.: 0.007 min
Response: 644084
Conc: 56.89 ng/ml



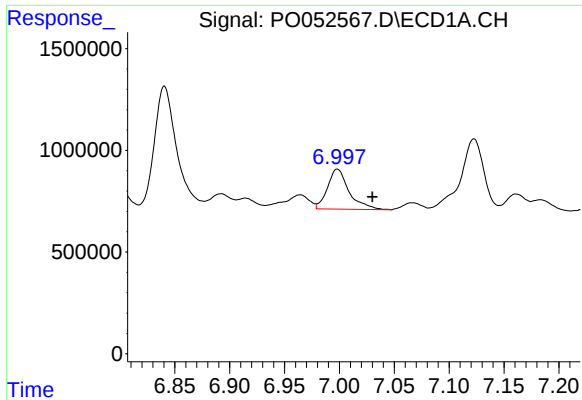
#30 AR-1254-5

R.T.: 7.563 min
Delta R.T.: -0.006 min
Response: 4100891
Conc: 139.27 ng/ml



#30 AR-1254-5

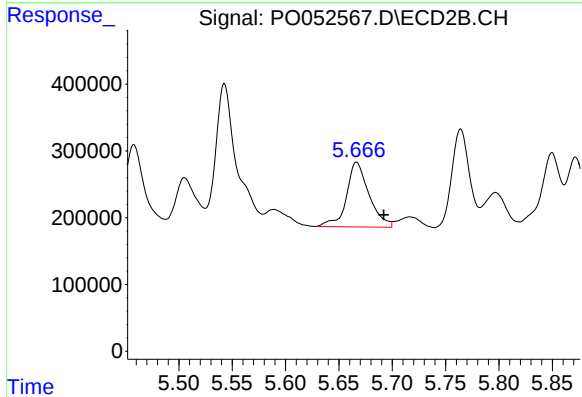
R.T.: 6.161 min
Delta R.T.: -0.027 min
Response: 3431632
Conc: 203.62 ng/ml



#31 AR-1260-1

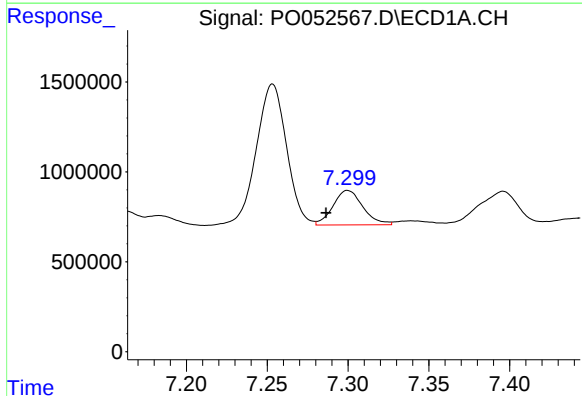
R.T.: 6.998 min
Delta R.T.: -0.032 min
Response: 2681846
Conc: 90.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



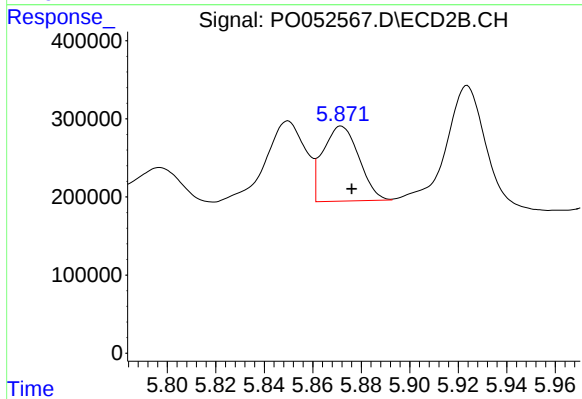
#31 AR-1260-1

R.T.: 5.667 min
Delta R.T.: -0.026 min
Response: 1425725
Conc: 101.97 ng/ml



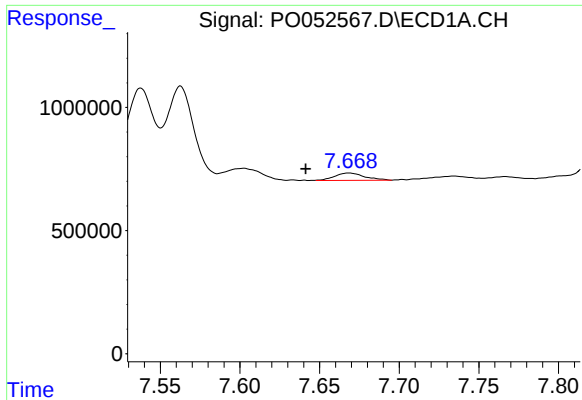
#32 AR-1260-2

R.T.: 7.300 min
Delta R.T.: 0.013 min
Response: 2473253
Conc: 70.21 ng/ml



#32 AR-1260-2

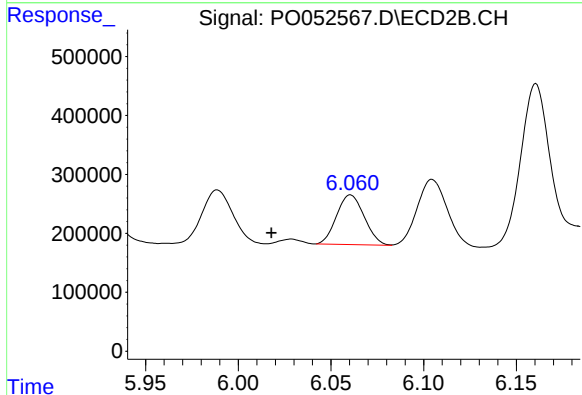
R.T.: 5.872 min
Delta R.T.: -0.004 min
Response: 991161
Conc: 59.37 ng/ml



#33 AR-1260-3

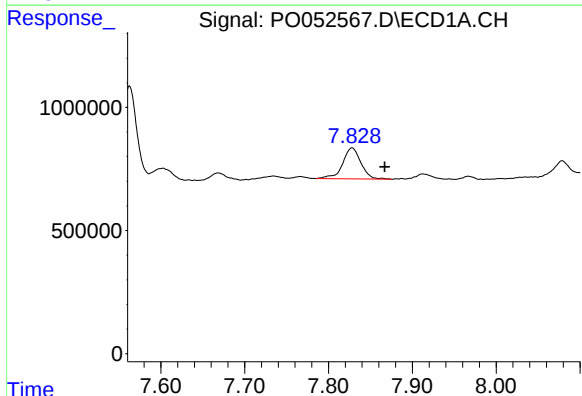
R.T.: 7.668 min
Delta R.T.: 0.027 min
Response: 394233
Conc: 16.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



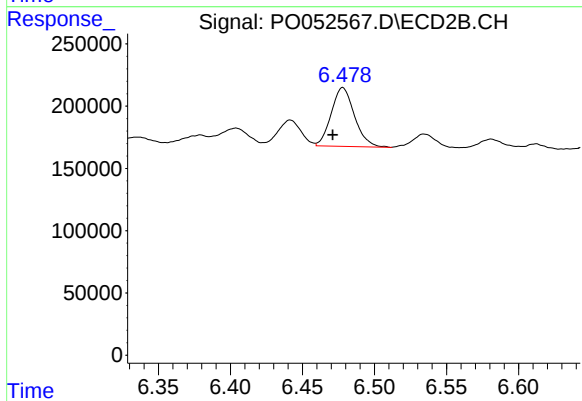
#33 AR-1260-3

R.T.: 6.061 min
Delta R.T.: 0.043 min
Response: 876605
Conc: 55.35 ng/ml



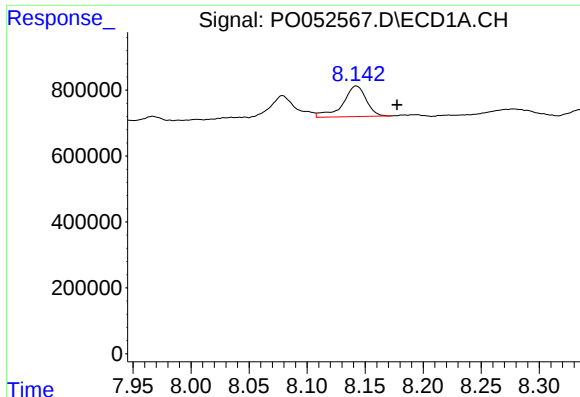
#34 AR-1260-4

R.T.: 7.828 min
Delta R.T.: -0.039 min
Response: 1909344
Conc: 78.03 ng/ml



#34 AR-1260-4

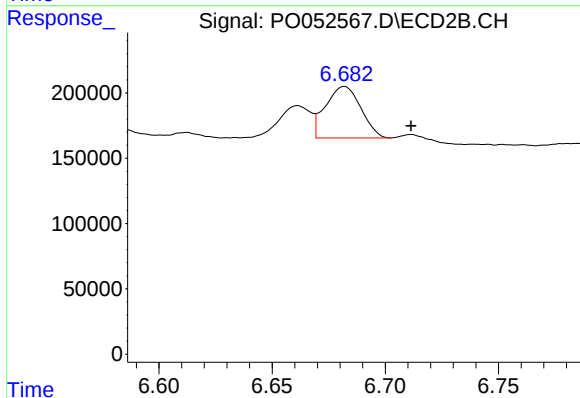
R.T.: 6.478 min
Delta R.T.: 0.007 min
Response: 531076
Conc: 50.88 ng/ml



#35 AR-1260-5

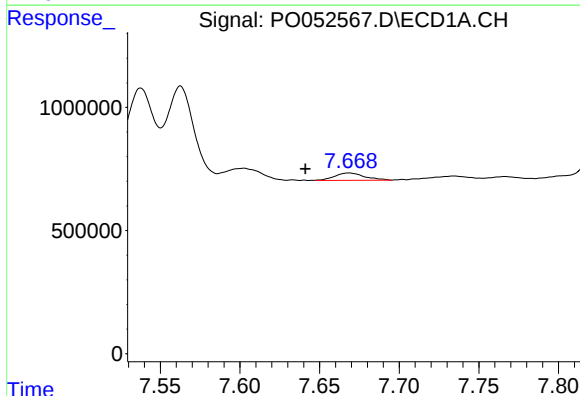
R.T.: 8.142 min
Delta R.T.: -0.035 min
Response: 1299784
Conc: 26.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



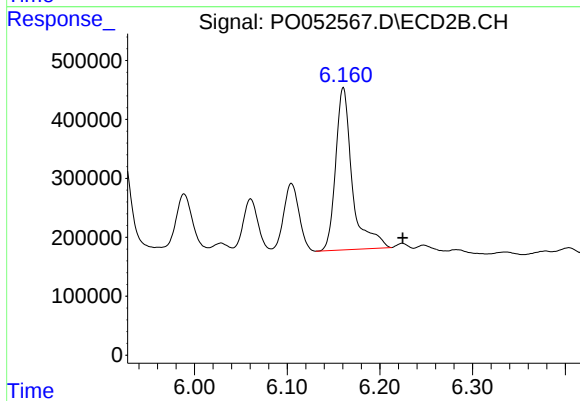
#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: -0.029 min
Response: 429395
Conc: 17.76 ng/ml



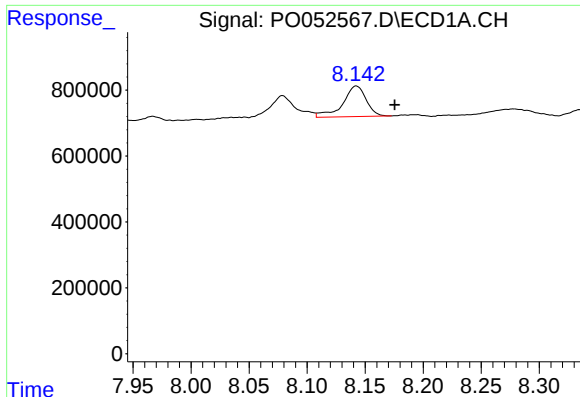
#36 AR-1262-1

R.T.: 7.668 min
Delta R.T.: 0.027 min
Response: 394233
Conc: 9.68 ng/ml



#36 AR-1262-1

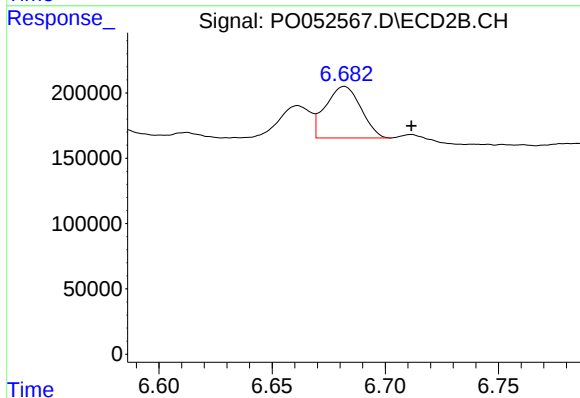
R.T.: 6.161 min
Delta R.T.: -0.064 min
Response: 3431632
Conc: 187.46 ng/ml



#37 AR-1262-2

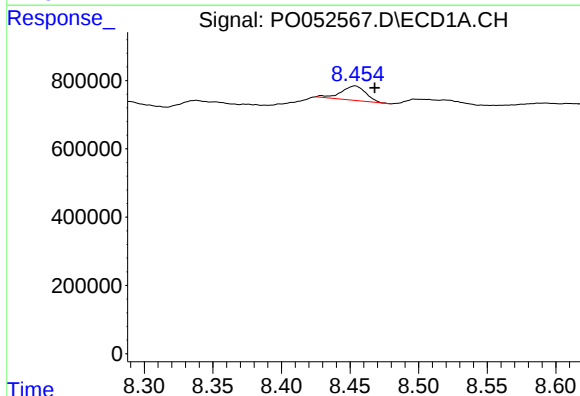
R.T.: 8.142 min
Delta R.T.: -0.033 min
Response: 1299784
Conc: 20.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



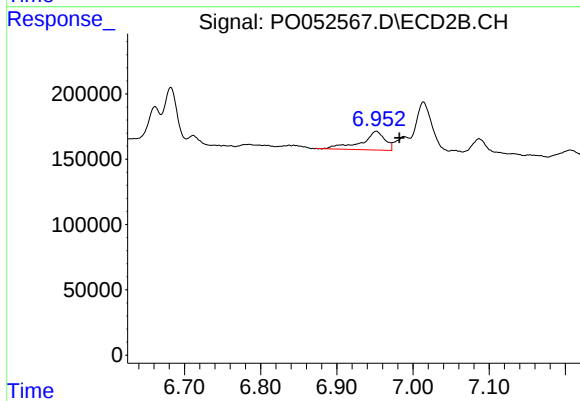
#37 AR-1262-2

R.T.: 6.682 min
Delta R.T.: -0.030 min
Response: 429395
Conc: 14.85 ng/ml



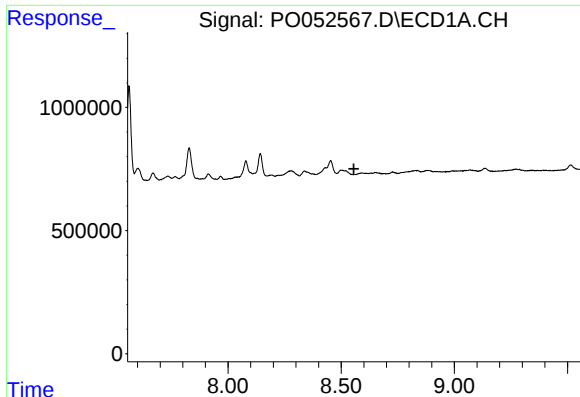
#38 AR-1262-3

R.T.: 8.454 min
Delta R.T.: -0.014 min
Response: 526909
Conc: 12.72 ng/ml



#38 AR-1262-3

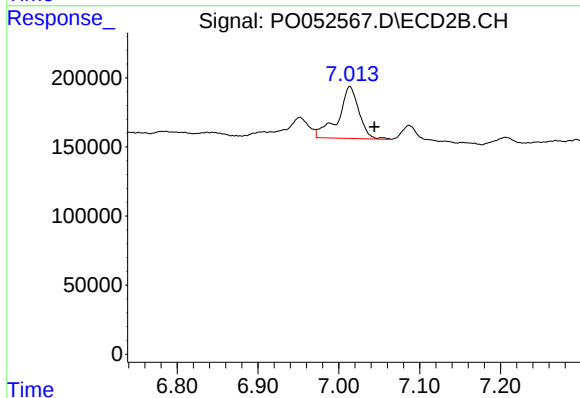
R.T.: 6.952 min
Delta R.T.: -0.030 min
Response: 307152
Conc: 26.11 ng/ml



#39 AR-1262-4

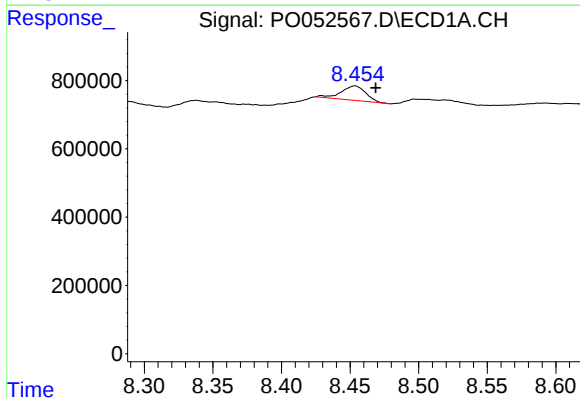
R.T.: 0.000 min
Exp R.T.: 8.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



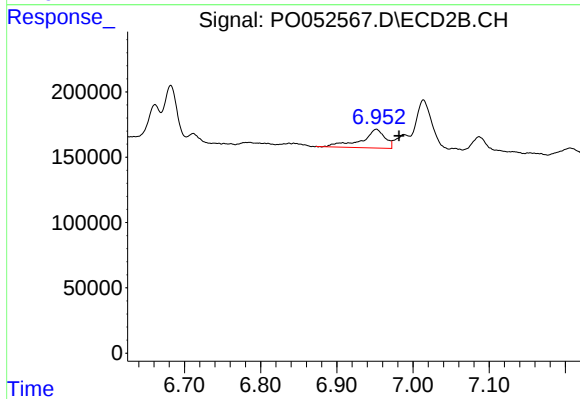
#39 AR-1262-4

R.T.: 7.014 min
Delta R.T.: -0.030 min
Response: 671616
Conc: 32.09 ng/ml



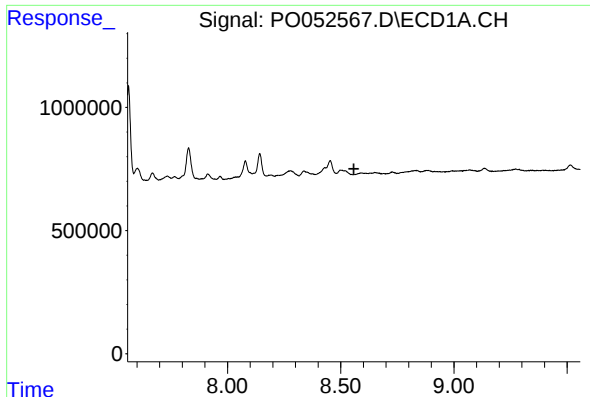
#41 AR-1268-1

R.T.: 8.454 min
Delta R.T.: -0.015 min
Response: 526909
Conc: 5.65 ng/ml



#41 AR-1268-1

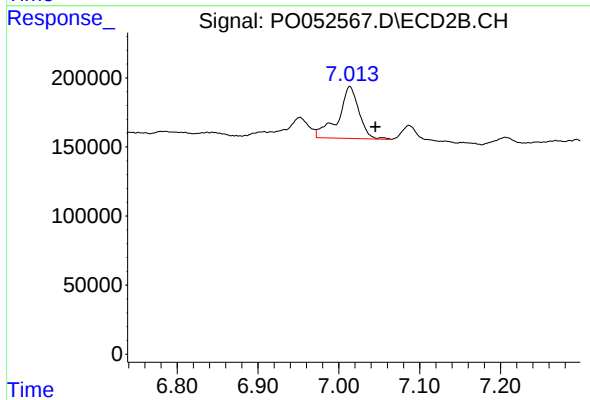
R.T.: 6.952 min
Delta R.T.: -0.030 min
Response: 307152
Conc: 7.77 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.014 min
Delta R.T.: -0.032 min
Response: 671616
Conc: 17.91 ng/ml