

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
 Data File : P0075033.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 11:44
 Operator : AJ/MA
 Sample : M1088-24DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 14:29:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.927	4.000	1143087	626754	10.833	11.142
2)	SA Decachlor...	10.944	9.252	690608	382824	6.805	6.973
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505	0	73017	N.D.	51.954 #
8)	L2 AR-1221-1	5.183	0.000	49762	0	40.513	N.D. #
10)	L2 AR-1221-3	5.386f	0.000	33222	0	11.792	N.D. #
11)	L3 AR-1232-1	5.386f	0.000	33222	0	14.506	N.D. #
14)	L3 AR-1232-4	0.000	5.548	0	32121	N.D.	50.509 #
15)	L3 AR-1232-5	6.545	0.000	112563	0	138.342	N.D. #
19)	L4 AR-1242-4	0.000	5.548	0	32121	N.D.	24.577 #
20)	L4 AR-1242-5	7.236	6.109	173134	492591	68.800	281.347 #
22)	L5 AR-1248-2	6.545	5.505	112563	73017	36.193	38.853
23)	L5 AR-1248-3	0.000	5.548	0	32121	N.D.	17.017 #
24)	L5 AR-1248-4	7.195	0.000	377927	0	84.747	N.D. #
25)	L5 AR-1248-5	7.236	6.151	173134	33775	41.084	14.366 #
26)	L6 AR-1254-1	7.163	6.109	661141	492591	150.323	136.376
27)	L6 AR-1254-2	7.393	6.268	1773749	878146	260.433	281.770
28)	L6 AR-1254-3	7.777	6.684	2861136	1952732	407.899	398.198
29)	L6 AR-1254-4	8.073	6.923	3366564	1638503	555.111	472.493
30)	L6 AR-1254-5	8.503	7.348	5890272	7763319	1014.002	1715.294 #
31)	L7 AR-1260-1	7.944	6.820	2019699	1224163	404.852	383.716
32)	L7 AR-1260-2	8.210	7.017	4945258	1805184	727.019	424.644 #
33)	L7 AR-1260-3	8.572	7.168	754649	1130985	131.662	313.860 #
34)	L7 AR-1260-4	8.801	7.648	2338588	387433	427.427	123.728 #
35)	L7 AR-1260-5	9.135	7.895	1043077	590306	83.480	74.265
36)	L8 AR-1262-1	8.572	7.348	754649	7763319	84.752	3050.926 #
37)	L8 AR-1262-2	9.135	7.895	1043077	590306	68.129	64.203
38)	L8 AR-1262-3	9.467f	8.180	796807	39154	79.555	9.902 #
39)	L8 AR-1262-4	9.516f	8.239	257609	597205	34.591	90.141 #
40)	L8 AR-1262-5	10.201	8.739	58307	85096	11.145	27.562 #
41)	L9 AR-1268-1	9.467f	8.180	796807	39154	42.648	3.498 #
42)	L9 AR-1268-2	9.516f	8.239	257609	597205	16.146	62.422 #
44)	L9 AR-1268-4	10.201	8.739	58307	85096	9.952	24.529 #
45)	L9 AR-1268-5	10.615	9.014	69700	51694	1.668	2.183 #

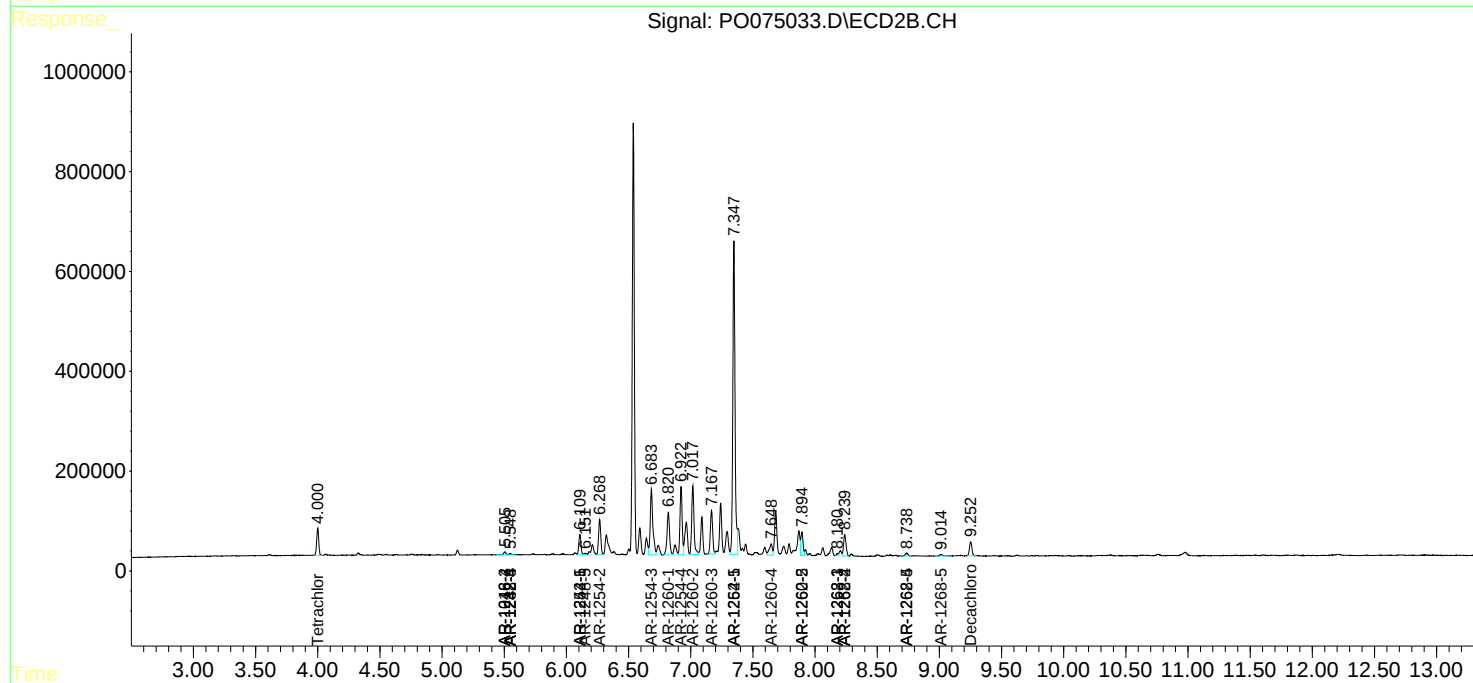
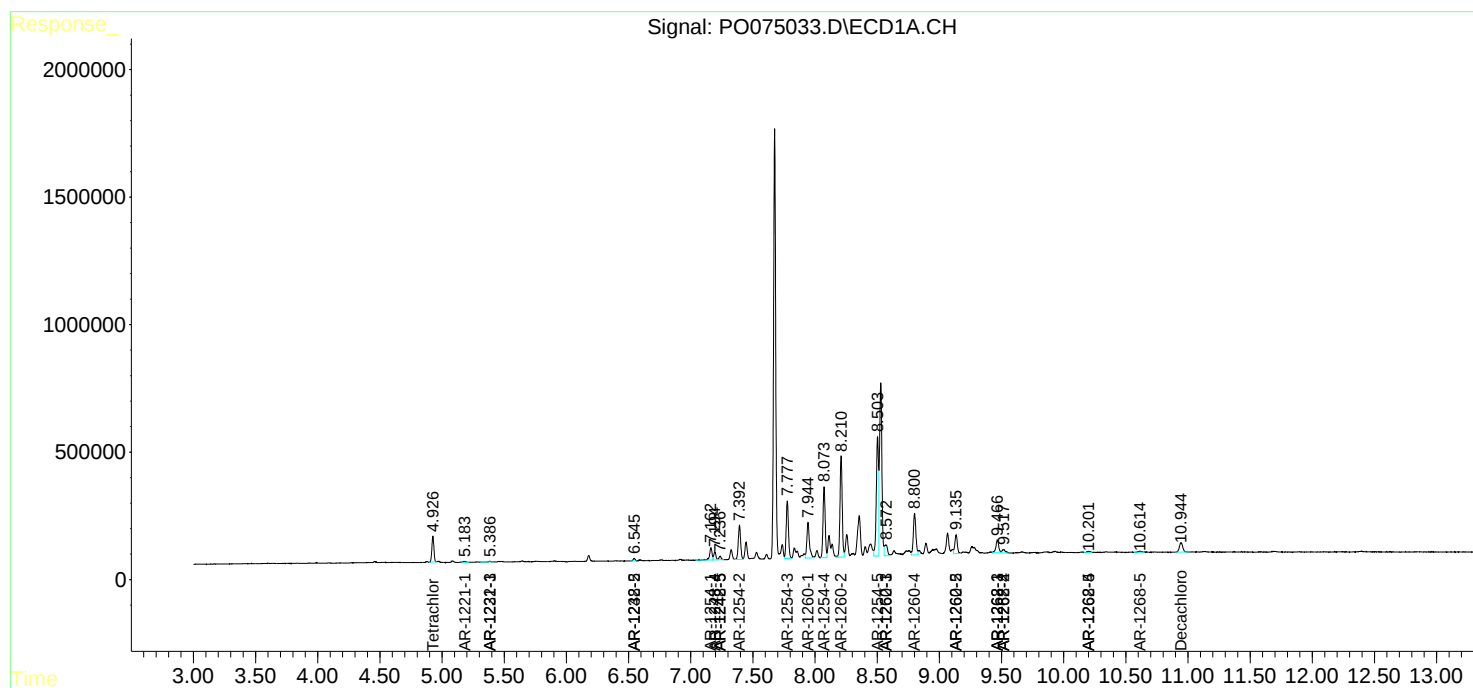
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

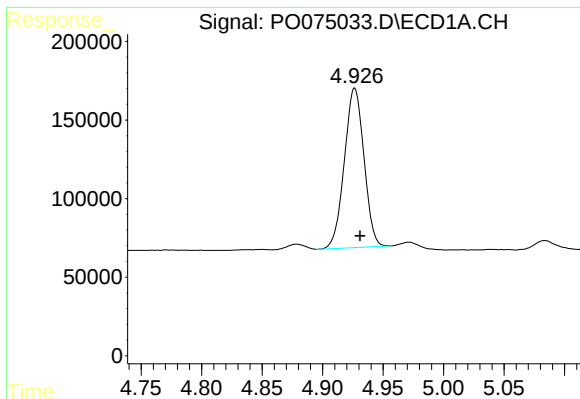
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
Data File : P0075033.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 11:44
Operator : AJ/MA
Sample : M1088-24DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 14:29:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

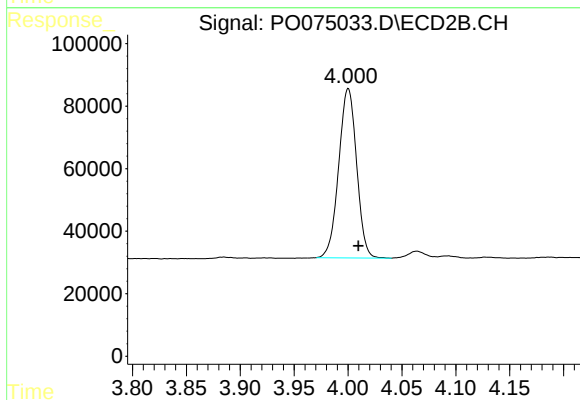




#1 Tetrachloro-m-xylene

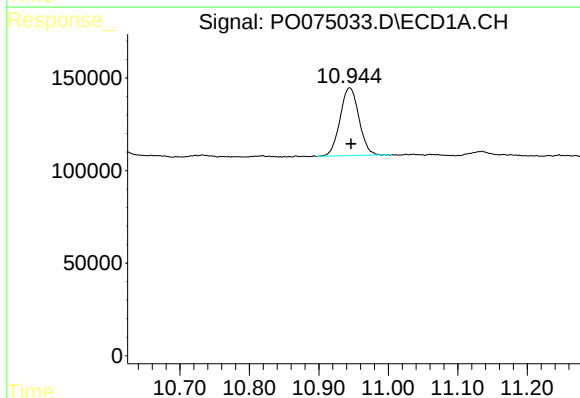
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 1143087
Conc: 10.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



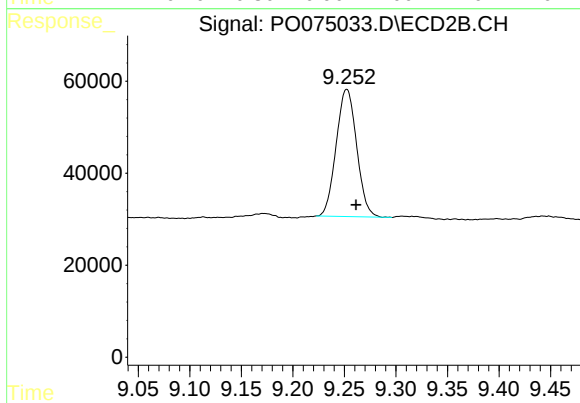
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.010 min
Response: 626754
Conc: 11.14 ng/ml



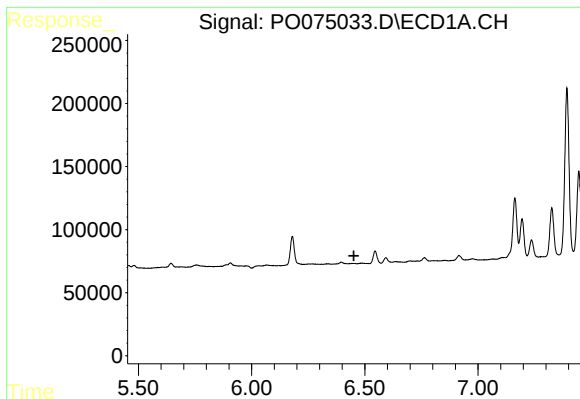
#2 Decachlorobiphenyl

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 690608
Conc: 6.80 ng/ml



#2 Decachlorobiphenyl

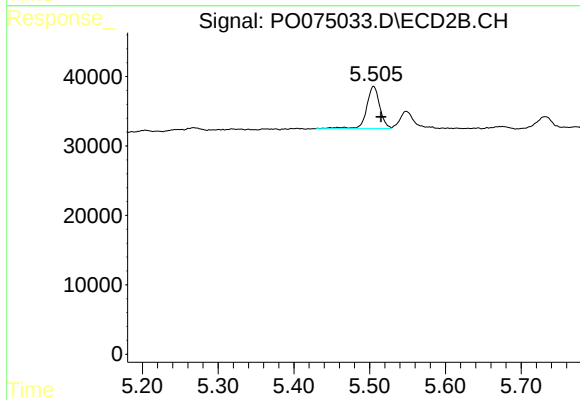
R.T.: 9.252 min
Delta R.T.: -0.009 min
Response: 382824
Conc: 6.97 ng/ml



#6 AR-1016-4

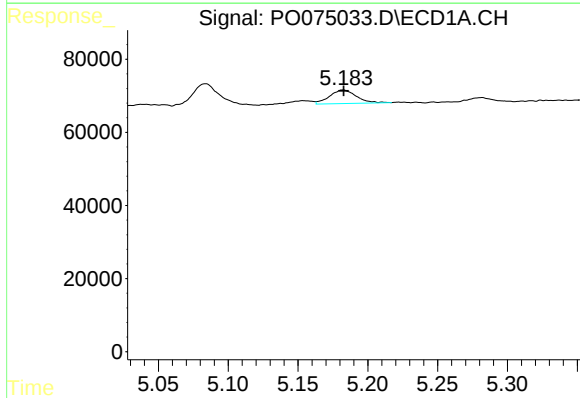
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



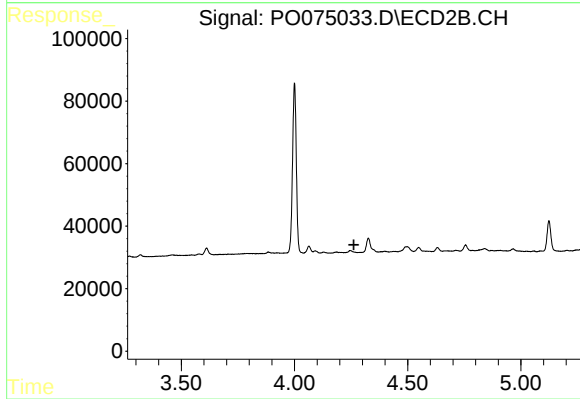
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 73017
Conc: 51.95 ng/ml



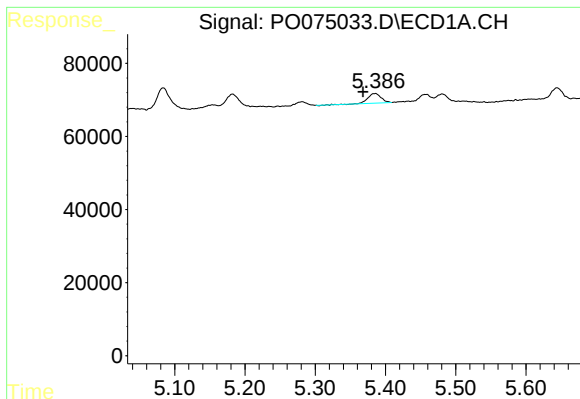
#8 AR-1221-1

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 49762
Conc: 40.51 ng/ml



#8 AR-1221-1

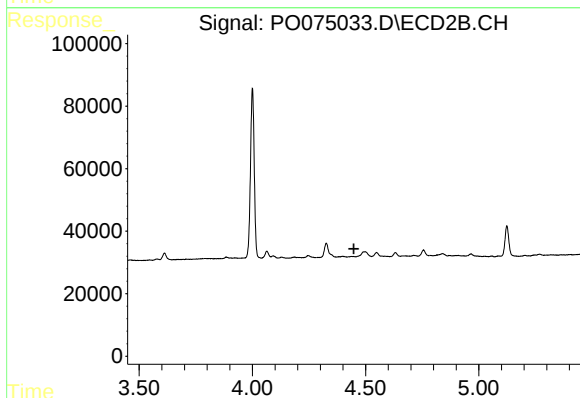
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#10 AR-1221-3

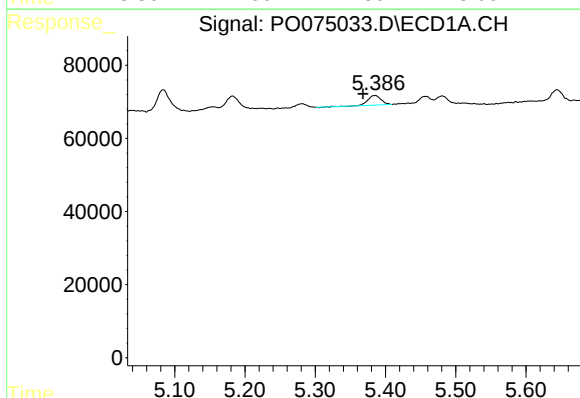
R.T.: 5.386 min
Delta R.T.: 0.018 min
Response: 33222
Conc: 11.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



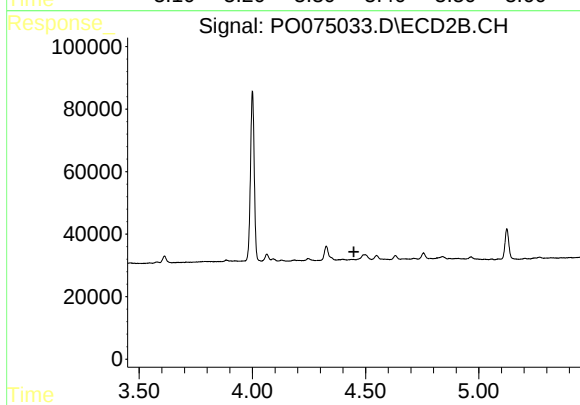
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



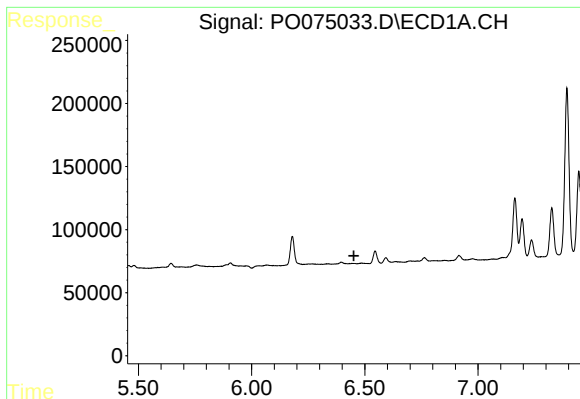
#11 AR-1232-1

R.T.: 5.386 min
Delta R.T.: 0.018 min
Response: 33222
Conc: 14.51 ng/ml



#11 AR-1232-1

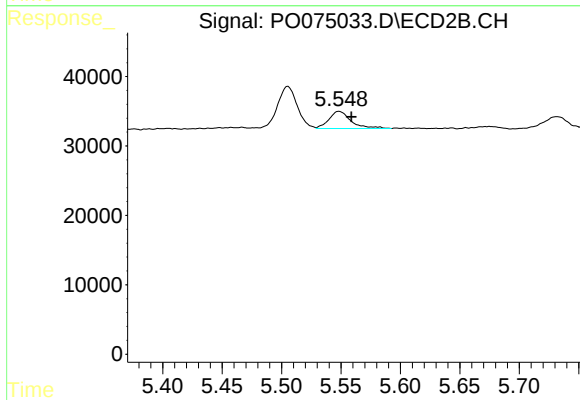
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#14 AR-1232-4

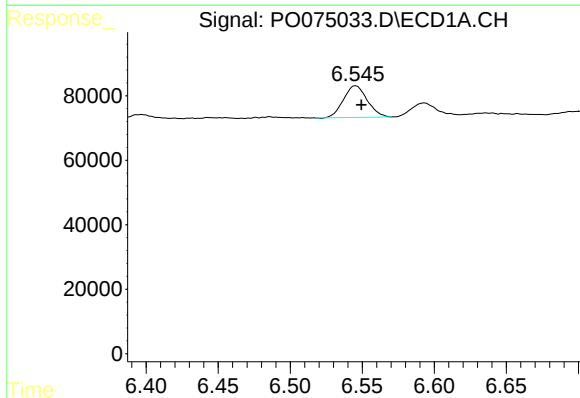
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



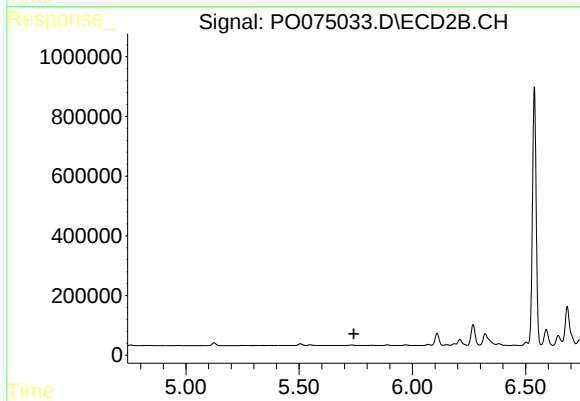
#14 AR-1232-4

R.T.: 5.548 min
Delta R.T.: -0.011 min
Response: 32121
Conc: 50.51 ng/ml



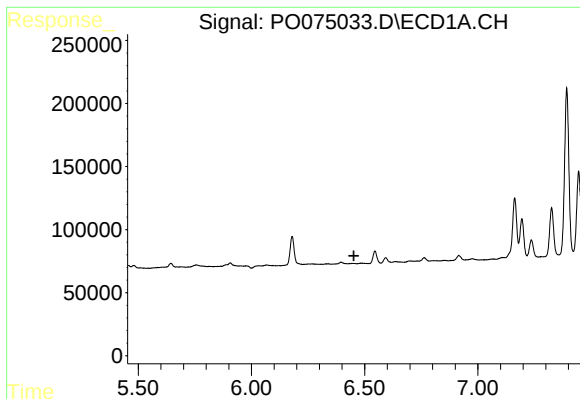
#15 AR-1232-5

R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 112563
Conc: 138.34 ng/ml



#15 AR-1232-5

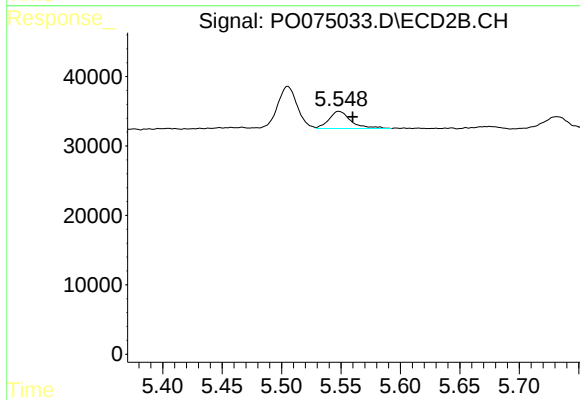
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#19 AR-1242-4

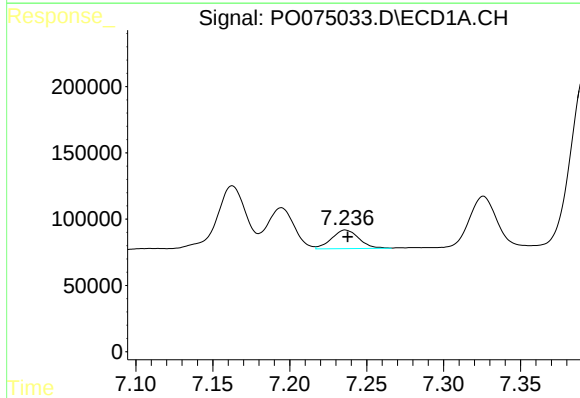
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



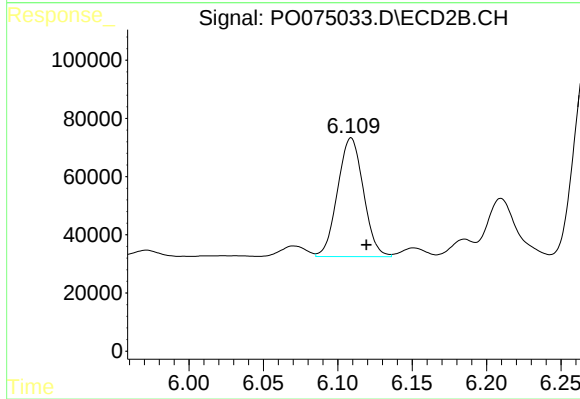
#19 AR-1242-4

R.T.: 5.548 min
Delta R.T.: -0.012 min
Response: 32121
Conc: 24.58 ng/ml



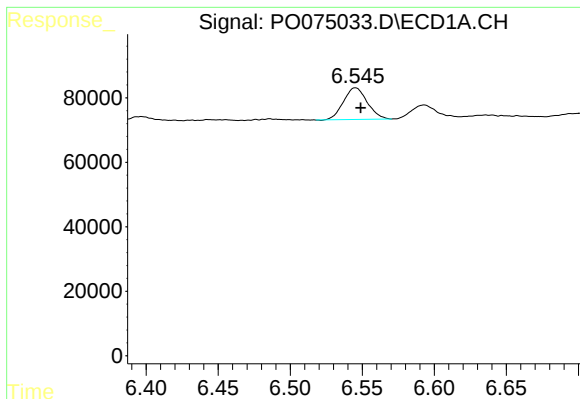
#20 AR-1242-5

R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 173134
Conc: 68.80 ng/ml



#20 AR-1242-5

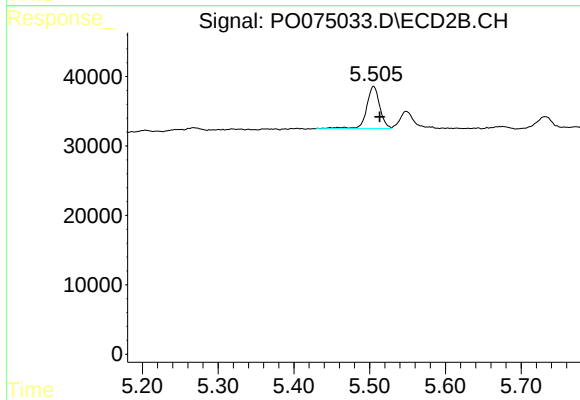
R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 492591
Conc: 281.35 ng/ml



#22 AR-1248-2

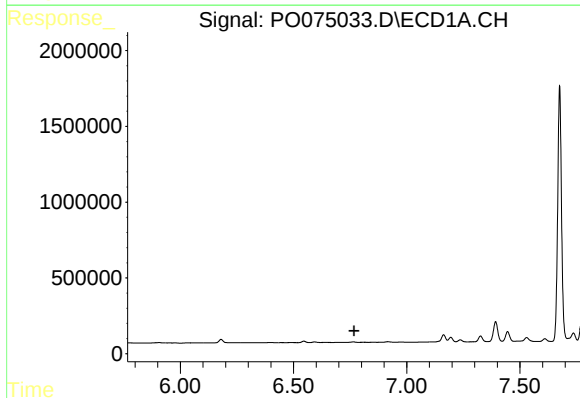
R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 112563
Conc: 36.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



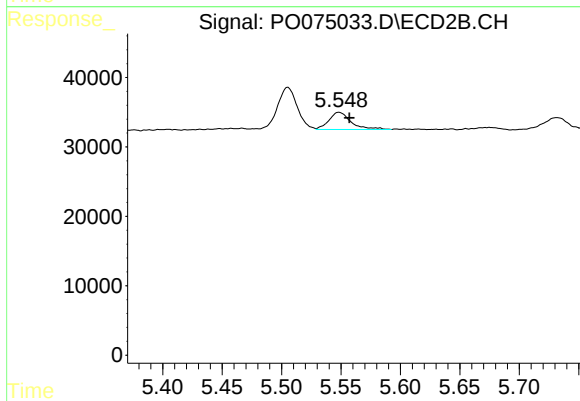
#22 AR-1248-2

R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 73017
Conc: 38.85 ng/ml



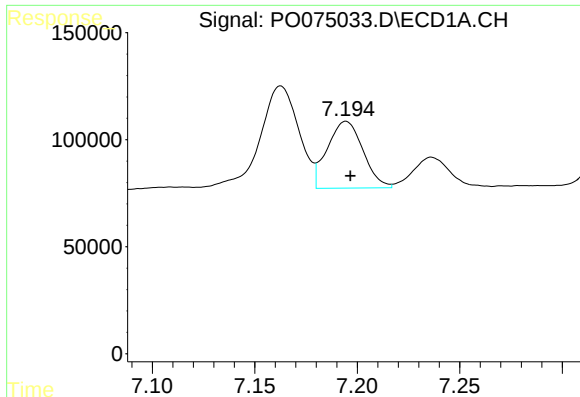
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



#23 AR-1248-3

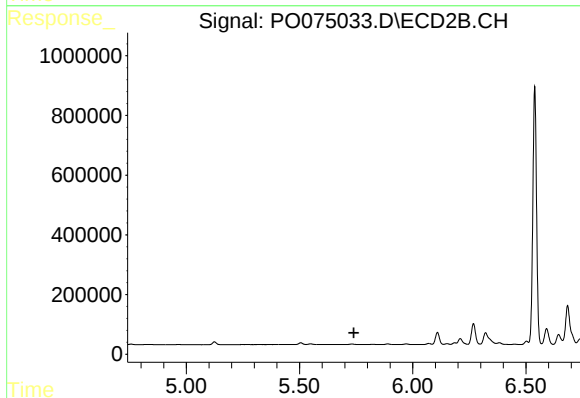
R.T.: 5.548 min
Delta R.T.: -0.009 min
Response: 32121
Conc: 17.02 ng/ml



#24 AR-1248-4

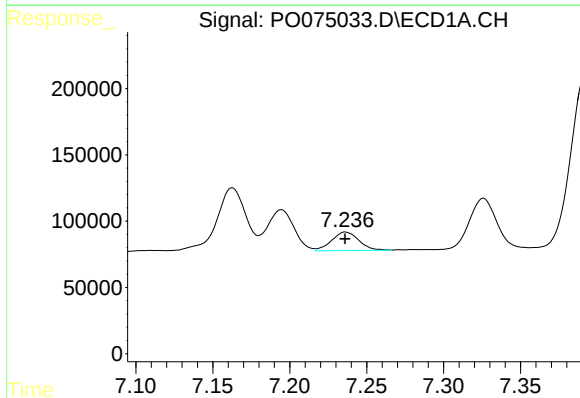
R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 377927
Conc: 84.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



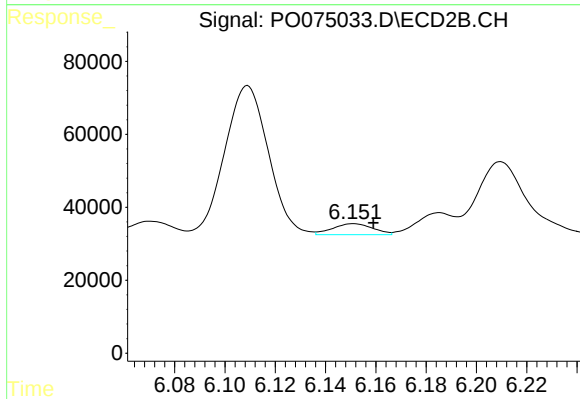
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



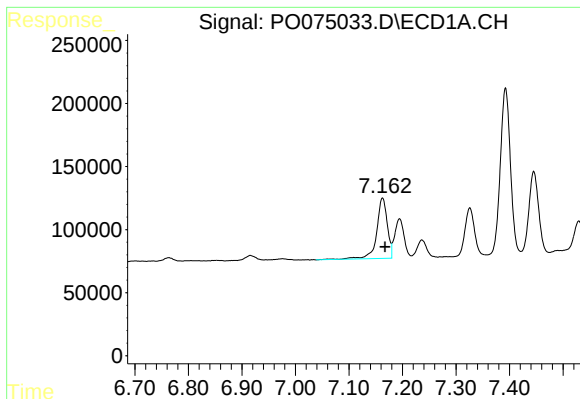
#25 AR-1248-5

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 173134
Conc: 41.08 ng/ml



#25 AR-1248-5

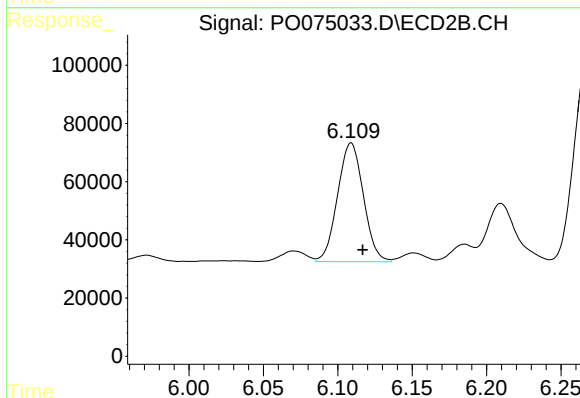
R.T.: 6.151 min
Delta R.T.: -0.008 min
Response: 33775
Conc: 14.37 ng/ml



#26 AR-1254-1

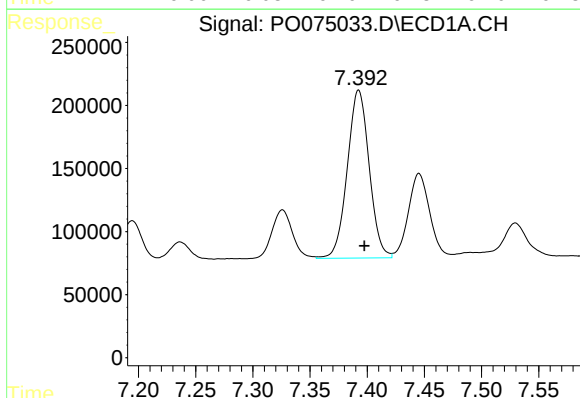
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 661141
Conc: 150.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



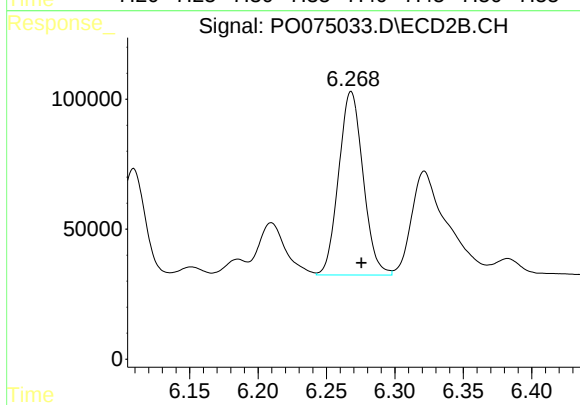
#26 AR-1254-1

R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 492591
Conc: 136.38 ng/ml



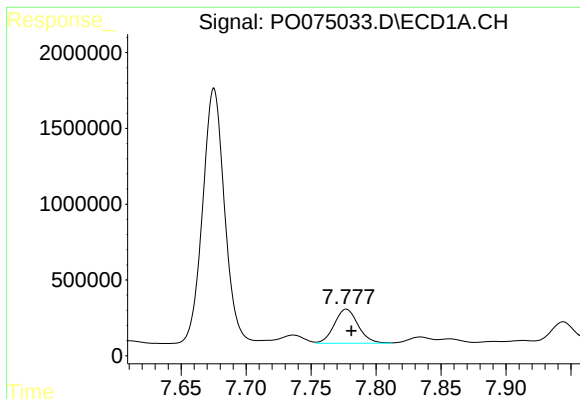
#27 AR-1254-2

R.T.: 7.393 min
Delta R.T.: -0.005 min
Response: 1773749
Conc: 260.43 ng/ml



#27 AR-1254-2

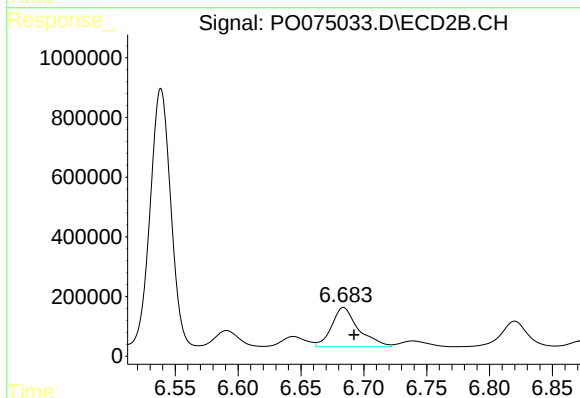
R.T.: 6.268 min
Delta R.T.: -0.007 min
Response: 878146
Conc: 281.77 ng/ml



#28 AR-1254-3

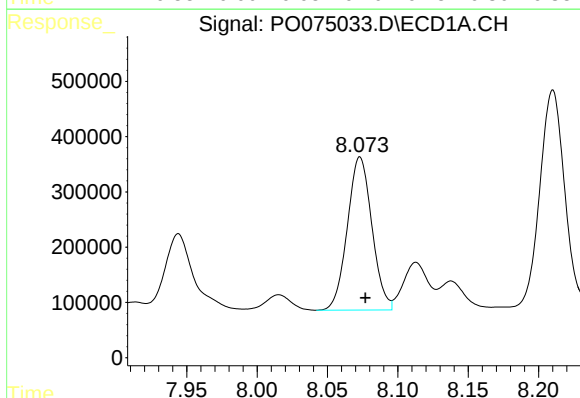
R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 2861136
Conc: 407.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



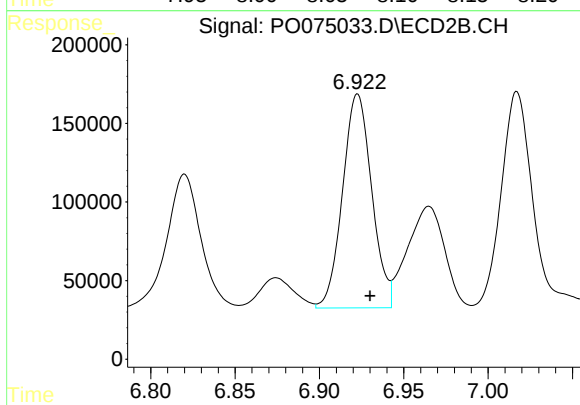
#28 AR-1254-3

R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 1952732
Conc: 398.20 ng/ml



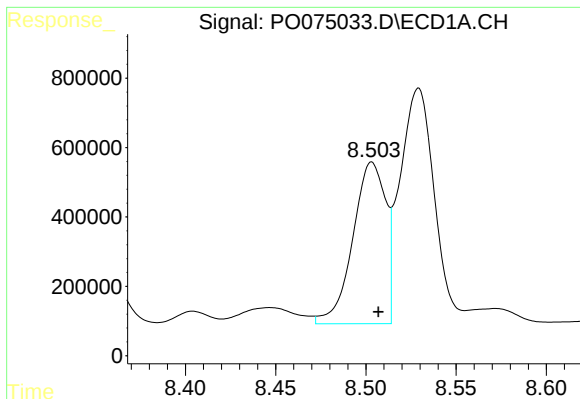
#29 AR-1254-4

R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 3366564
Conc: 555.11 ng/ml



#29 AR-1254-4

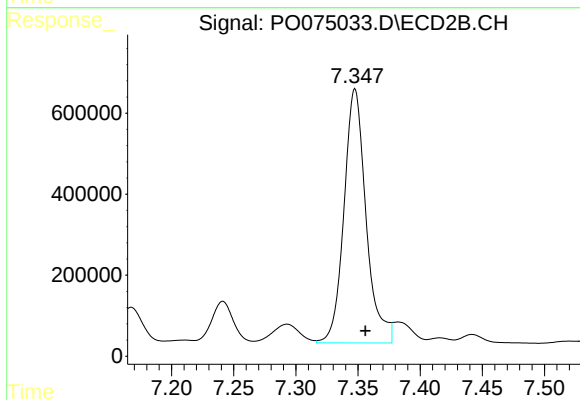
R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 1638503
Conc: 472.49 ng/ml



#30 AR-1254-5

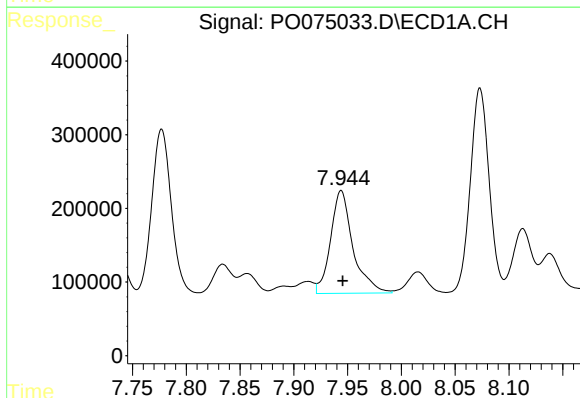
R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 5890272
Conc: 1014.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



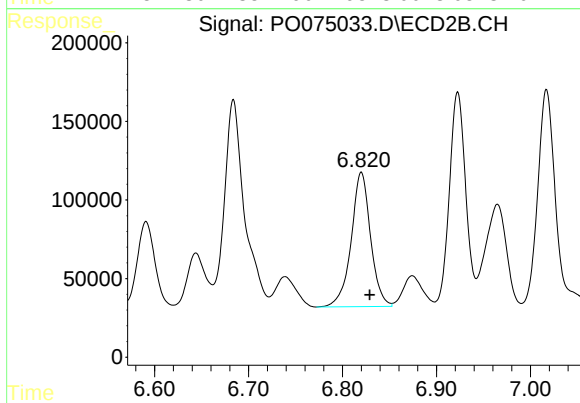
#30 AR-1254-5

R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 7763319
Conc: 1715.29 ng/ml



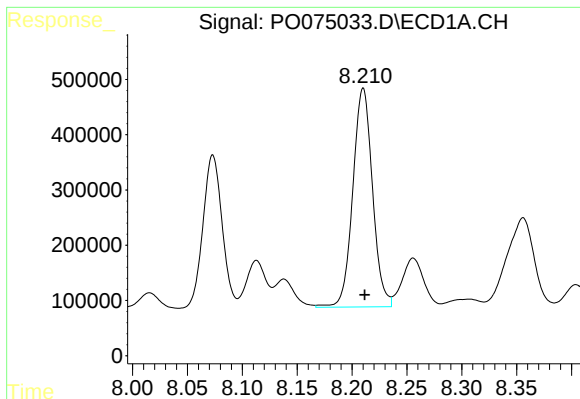
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 2019699
Conc: 404.85 ng/ml



#31 AR-1260-1

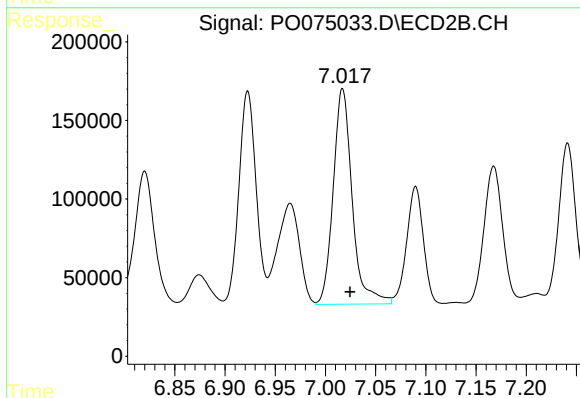
R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 1224163
Conc: 383.72 ng/ml



#32 AR-1260-2

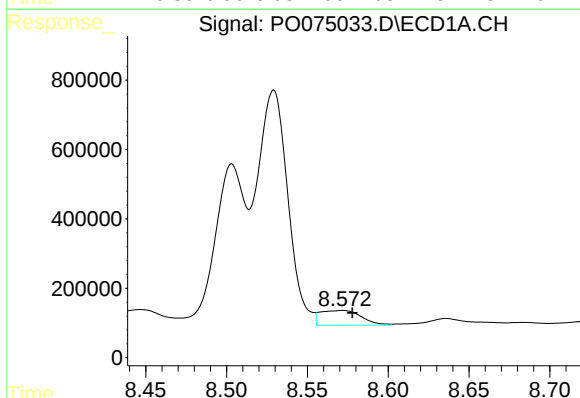
R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 4945258
Conc: 727.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



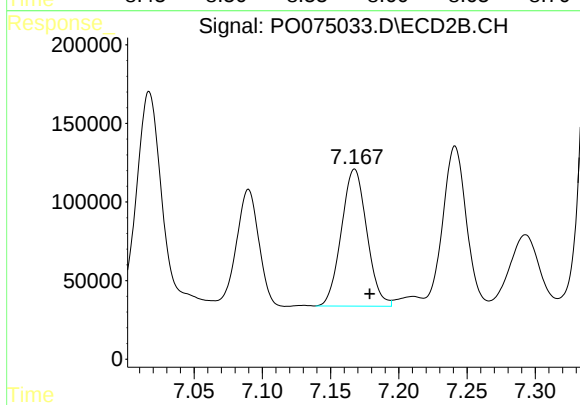
#32 AR-1260-2

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 1805184
Conc: 424.64 ng/ml



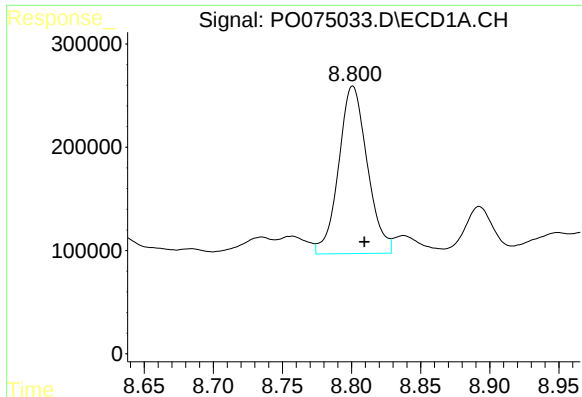
#33 AR-1260-3

R.T.: 8.572 min
Delta R.T.: -0.006 min
Response: 754649
Conc: 131.66 ng/ml



#33 AR-1260-3

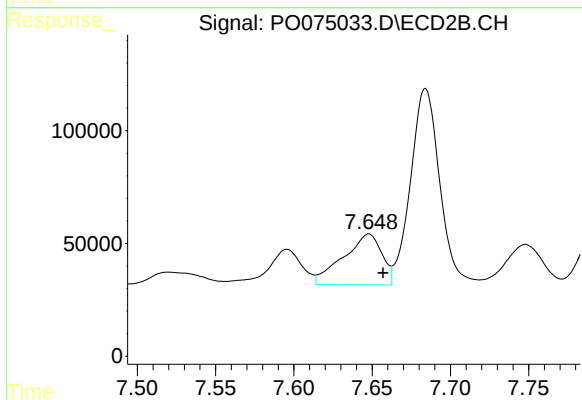
R.T.: 7.168 min
Delta R.T.: -0.011 min
Response: 1130985
Conc: 313.86 ng/ml



#34 AR-1260-4

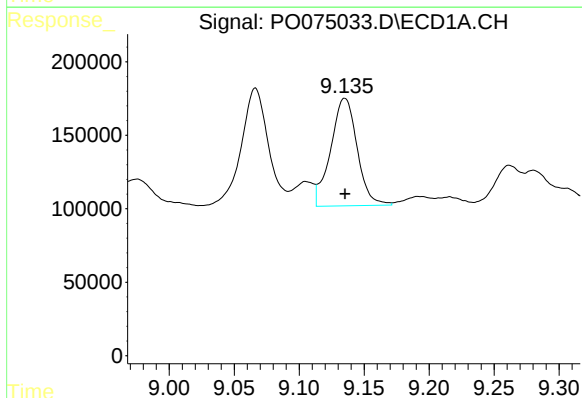
R.T.: 8.801 min
Delta R.T.: -0.008 min
Response: 2338588
Conc: 427.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



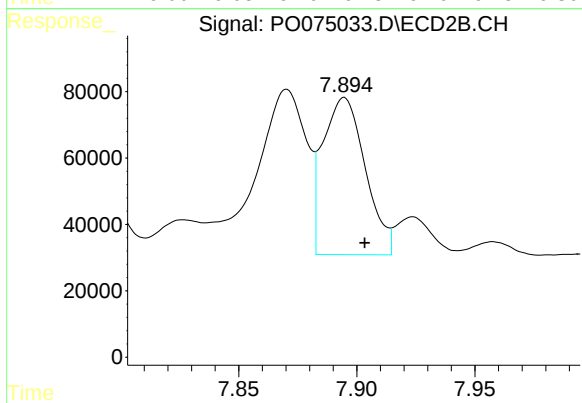
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 387433
Conc: 123.73 ng/ml



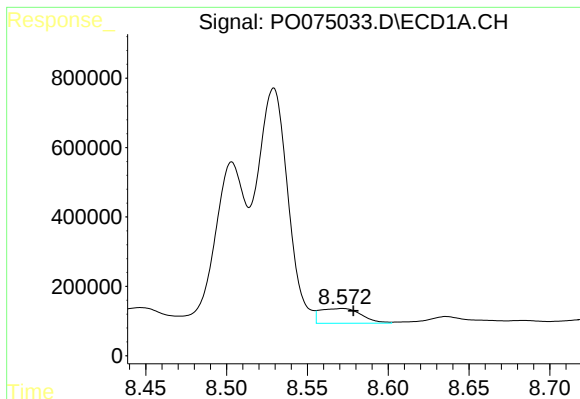
#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 1043077
Conc: 83.48 ng/ml



#35 AR-1260-5

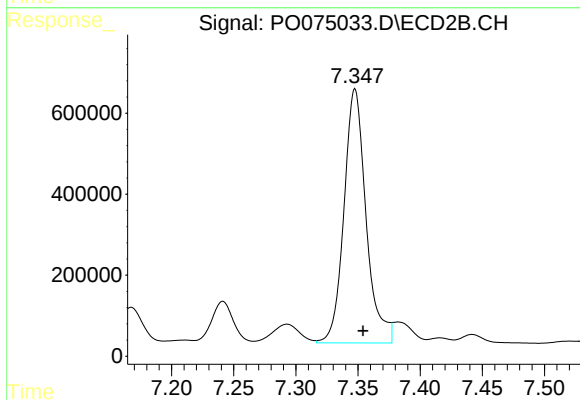
R.T.: 7.895 min
Delta R.T.: -0.009 min
Response: 590306
Conc: 74.26 ng/ml



#36 AR-1262-1

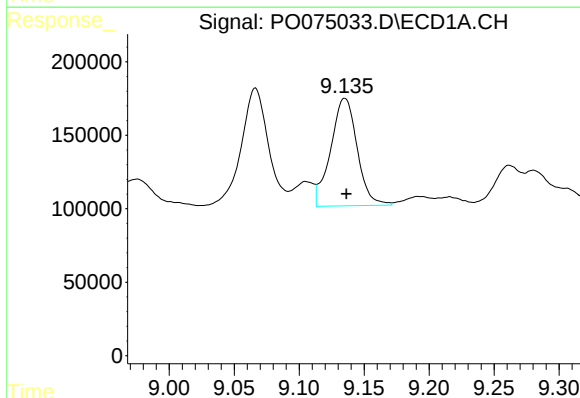
R.T.: 8.572 min
Delta R.T.: -0.007 min
Response: 754649
Conc: 84.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



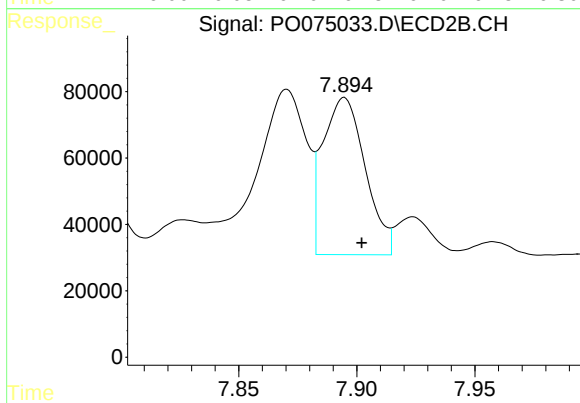
#36 AR-1262-1

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 7763319
Conc: 3050.93 ng/ml



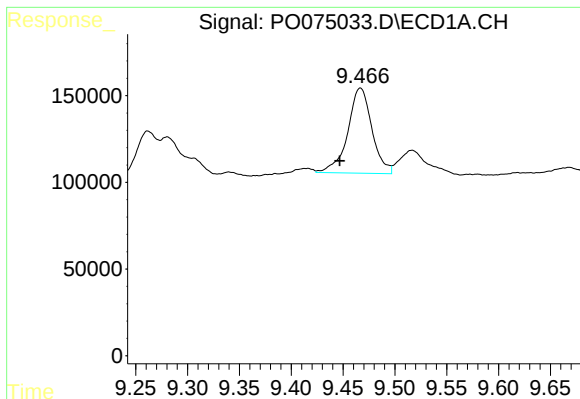
#37 AR-1262-2

R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 1043077
Conc: 68.13 ng/ml



#37 AR-1262-2

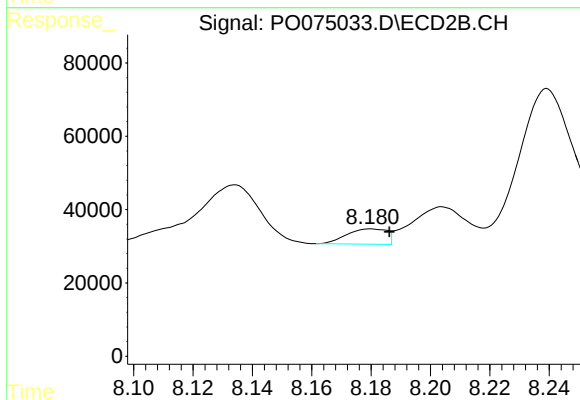
R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 590306
Conc: 64.20 ng/ml



#38 AR-1262-3

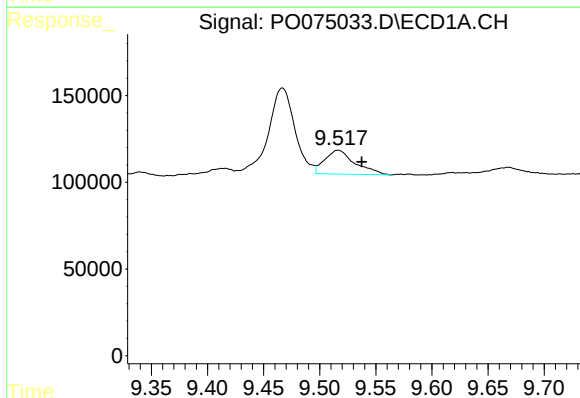
R.T.: 9.467 min
Delta R.T.: 0.020 min
Response: 796807
Conc: 79.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



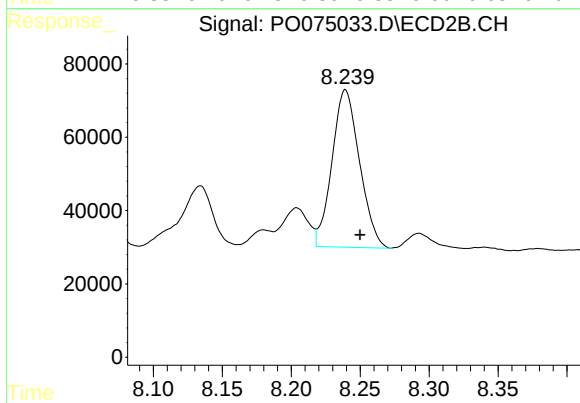
#38 AR-1262-3

R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 39154
Conc: 9.90 ng/ml



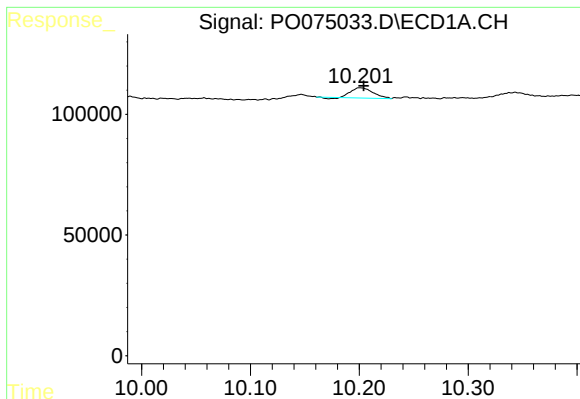
#39 AR-1262-4

R.T.: 9.516 min
Delta R.T.: -0.021 min
Response: 257609
Conc: 34.59 ng/ml



#39 AR-1262-4

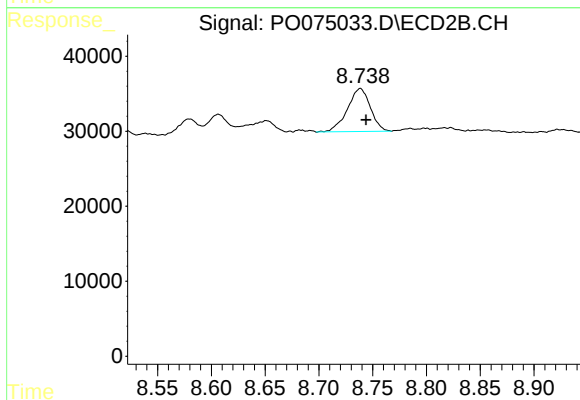
R.T.: 8.239 min
Delta R.T.: -0.010 min
Response: 597205
Conc: 90.14 ng/ml



#40 AR-1262-5

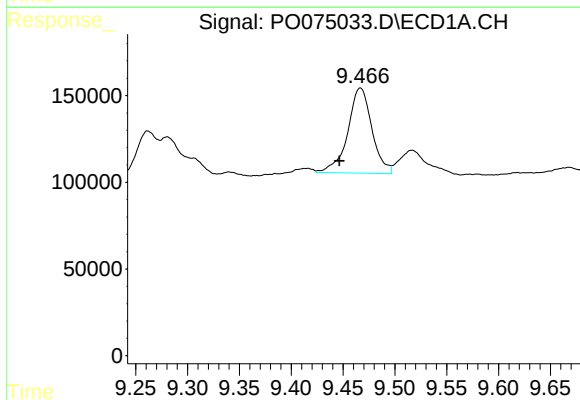
R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 58307
Conc: 11.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



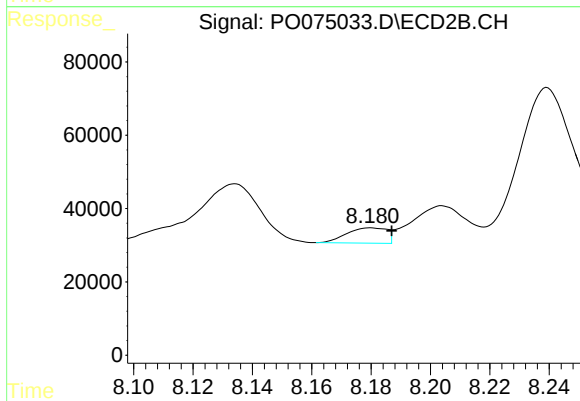
#40 AR-1262-5

R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 85096
Conc: 27.56 ng/ml



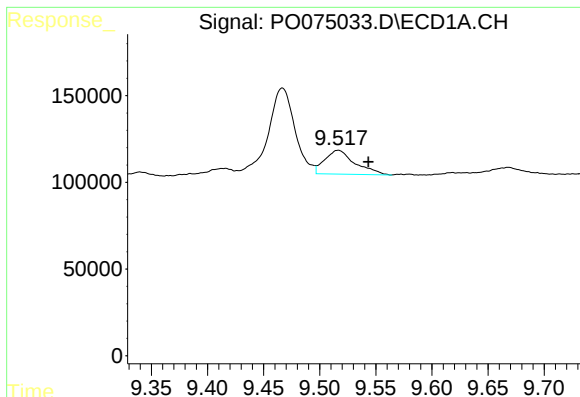
#41 AR-1268-1

R.T.: 9.467 min
Delta R.T.: 0.020 min
Response: 796807
Conc: 42.65 ng/ml



#41 AR-1268-1

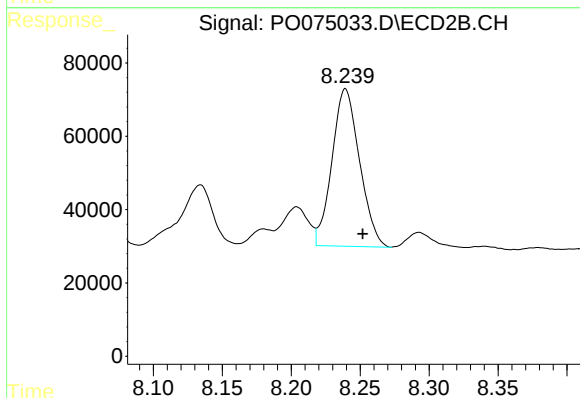
R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 39154
Conc: 3.50 ng/ml



#42 AR-1268-2

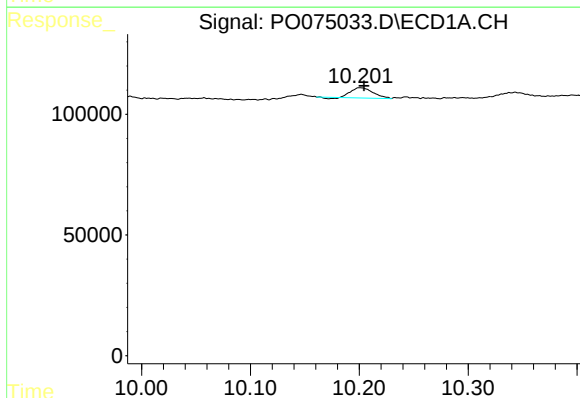
R.T.: 9.516 min
Delta R.T.: -0.027 min
Response: 257609
Conc: 16.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



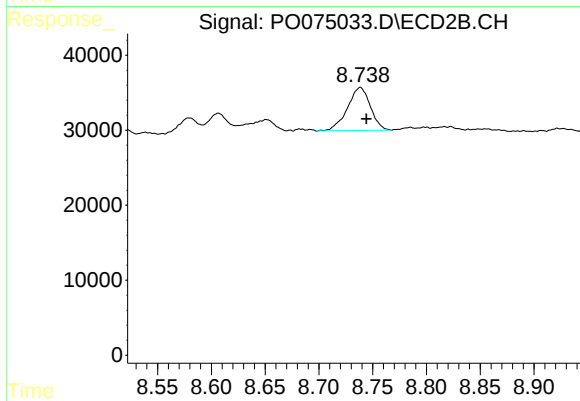
#42 AR-1268-2

R.T.: 8.239 min
Delta R.T.: -0.013 min
Response: 597205
Conc: 62.42 ng/ml



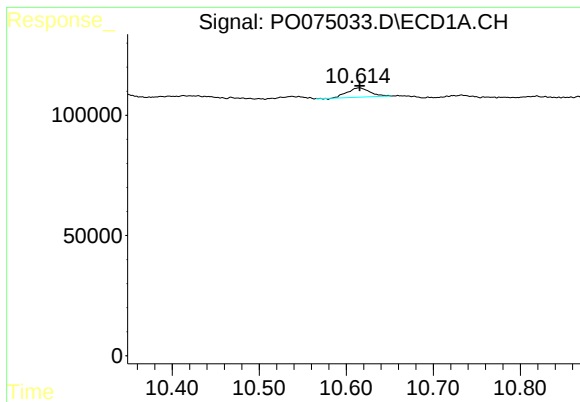
#44 AR-1268-4

R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 58307
Conc: 9.95 ng/ml



#44 AR-1268-4

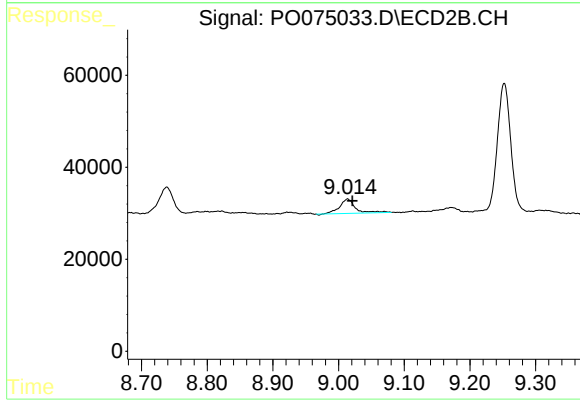
R.T.: 8.739 min
Delta R.T.: -0.006 min
Response: 85096
Conc: 24.53 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 69700
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 51694
Conc: 2.18 ng/ml