

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020521\
 Data File : P0075585.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2021 19:35
 Operator : AJ/MA
 Sample : M1292-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 23:59:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.923	3.995	2048395	989185	20.241	20.577
2)	SA Decachlor...	10.938	9.243	1669605	804596	17.305	16.575
Target Compounds							
5)	L1 AR-1016-3	6.322	0.000	22191	0	6.785	N.D. #
6)	L1 AR-1016-4	6.444	0.000	24367	0	8.850	N.D. #
8)	L2 AR-1221-1	5.178	0.000	160866	0	134.551	N.D. #
9)	L2 AR-1221-2	5.274	4.318f	26679	93109	30.220	200.172 #
12)	L3 AR-1232-2	5.939	0.000	49944	0	44.002	N.D. #
14)	L3 AR-1232-4	6.444	0.000	24367	0	20.674	N.D. #
18)	L4 AR-1242-3	6.322f	0.000	22191	0	8.354	N.D. #
19)	L4 AR-1242-4	6.444	0.000	24367	0	11.044	N.D. #
20)	L4 AR-1242-5	7.204f	6.124f	225380	124220	90.760	82.529
24)	L5 AR-1248-4	7.204	0.000	225380	0	50.868	N.D. #
25)	L5 AR-1248-5	7.204f	6.124f	225380	124220	53.391	59.470
26)	L6 AR-1254-1	7.166	6.124f	619554	124220	143.752	40.107 #
27)	L6 AR-1254-2	7.387	0.000	104566	0	15.509	N.D. #
28)	L6 AR-1254-3	7.794f	6.671	3341979	15506	484.618	3.636 #
29)	L6 AR-1254-4	8.076	0.000	70929	0	11.733	N.D. #
30)	L6 AR-1254-5	8.519f	0.000	66245	0	11.851	N.D. #
32)	L7 AR-1260-2	8.180f	0.000	149713	0	23.195	N.D. #
33)	L7 AR-1260-3	8.573	7.173	163390	55101	29.943	18.540 #
34)	L7 AR-1260-4	8.807	0.000	192939	0	37.533	N.D. #
35)	L7 AR-1260-5	9.130	0.000	88494	0	7.499	N.D. #
36)	L8 AR-1262-1	8.573	0.000	163390	0	18.723	N.D. #
37)	L8 AR-1262-2	9.130	0.000	88494	0	5.852	N.D. #
38)	L8 AR-1262-3	9.440	0.000	27593	0	2.641	N.D. #
39)	L8 AR-1262-4	9.533	0.000	62305	0	8.430	N.D. #
40)	L8 AR-1262-5	10.197	0.000	12424	0	2.396	N.D. #
41)	L9 AR-1268-1	9.440	0.000	27593	0	1.465	N.D. #
42)	L9 AR-1268-2	9.533	0.000	62305	0	3.929	N.D. #
43)	L9 AR-1268-3	9.768	0.000	35624	0	2.563	N.D. #
44)	L9 AR-1268-4	10.197	0.000	12424	0	2.109	N.D. #
45)	L9 AR-1268-5	10.607	9.005	46733	40492	1.119	1.909 #

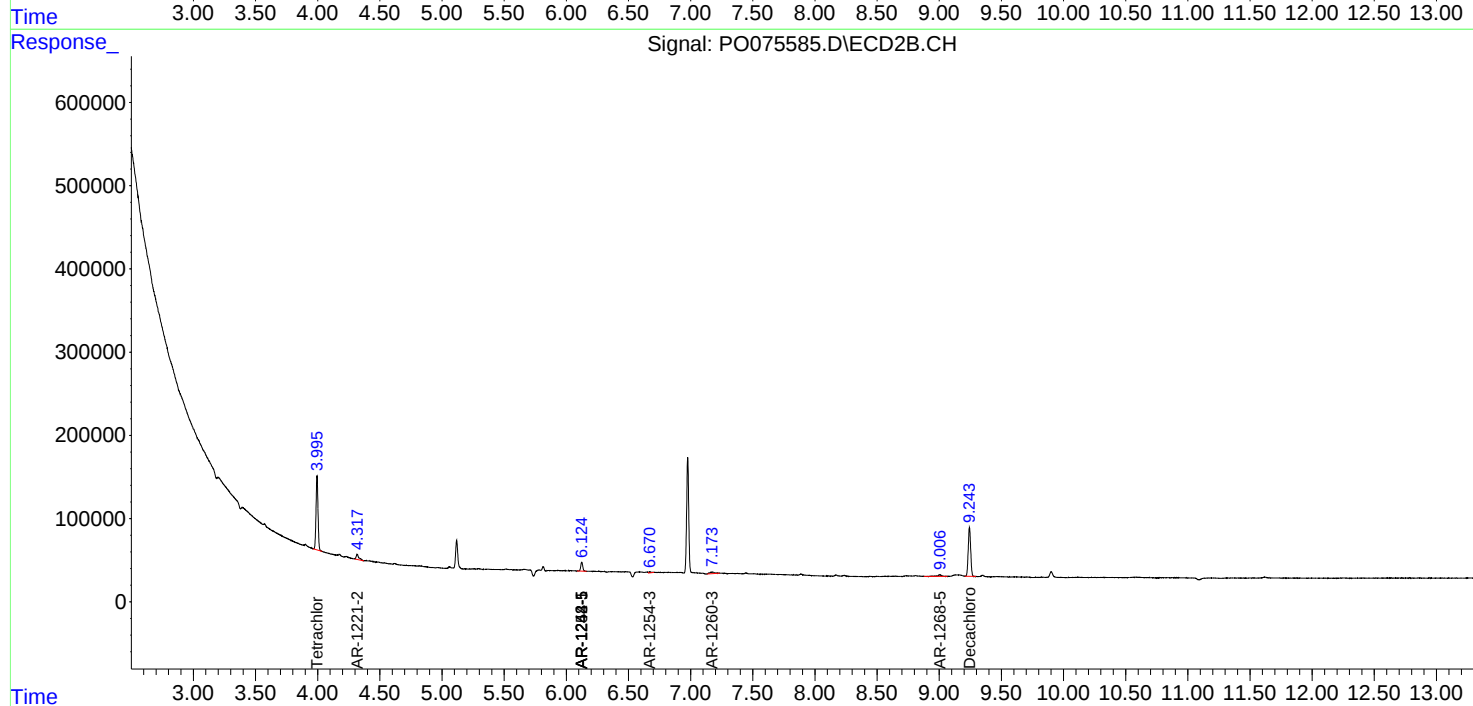
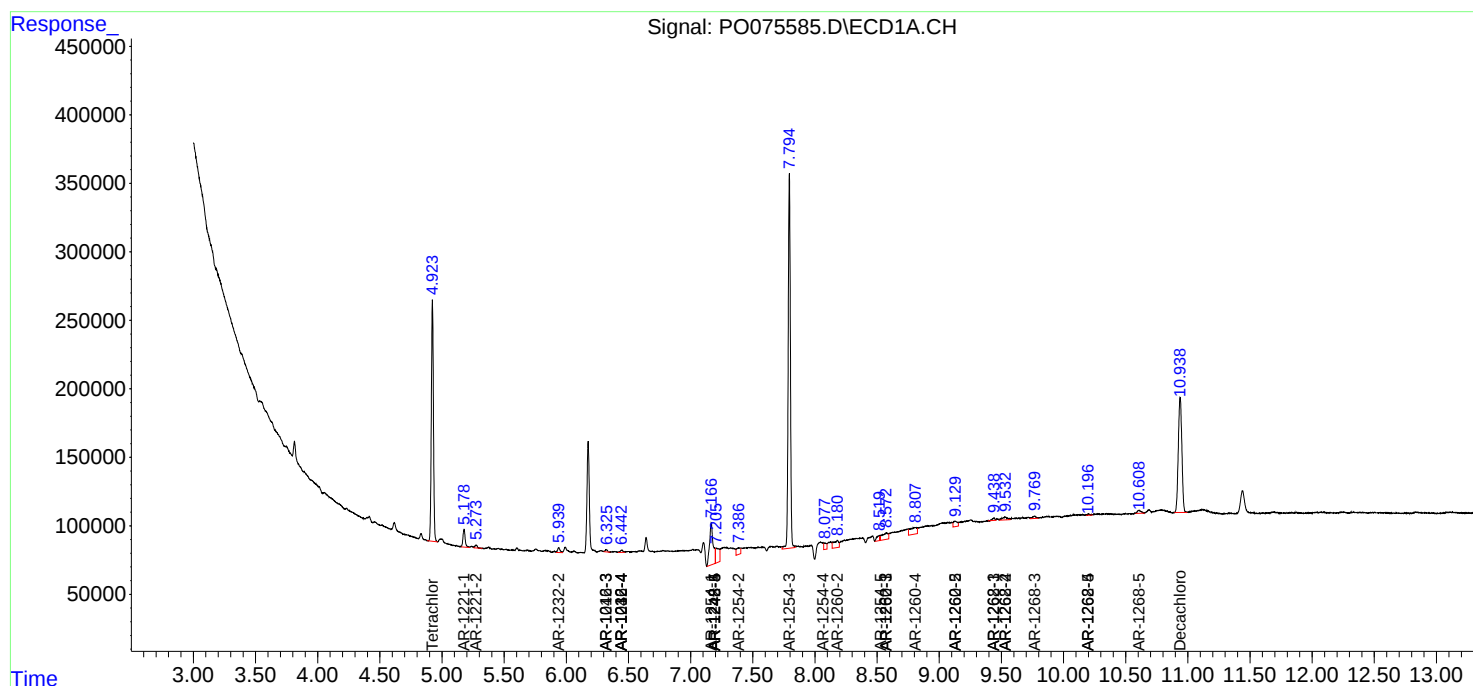
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

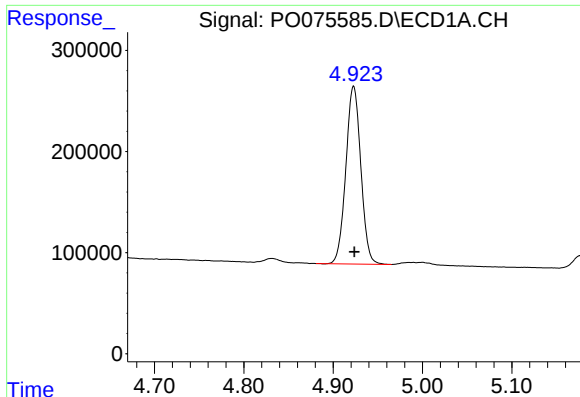
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020521\
Data File : PO075585.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2021 19:35
Operator : AJ/MA
Sample : M1292-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 23:59:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

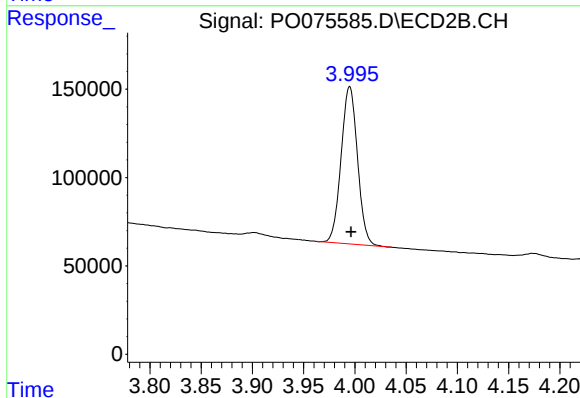




#1 Tetrachloro-m-xylene

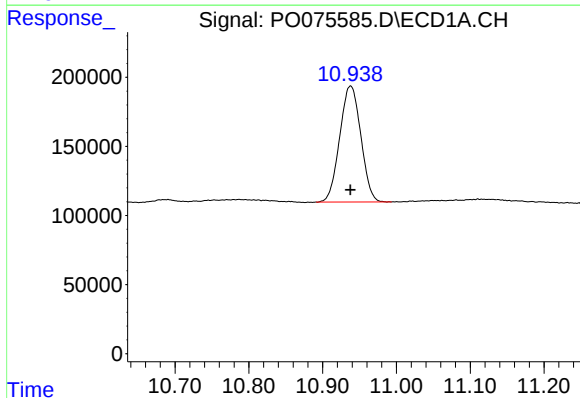
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 2048395
Conc: 20.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



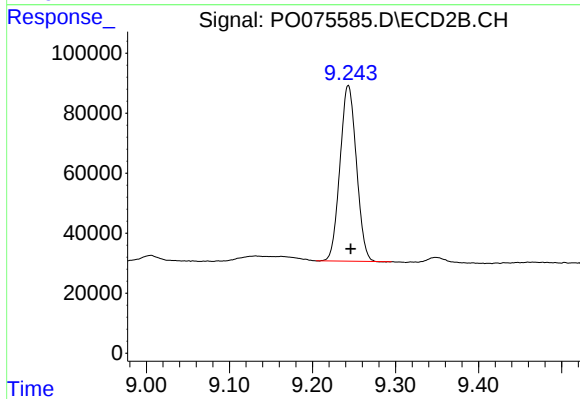
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 989185
Conc: 20.58 ng/ml



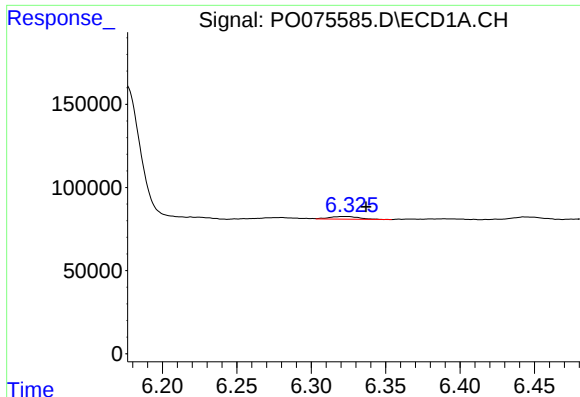
#2 Decachlorobiphenyl

R.T.: 10.938 min
Delta R.T.: 0.000 min
Response: 1669605
Conc: 17.30 ng/ml



#2 Decachlorobiphenyl

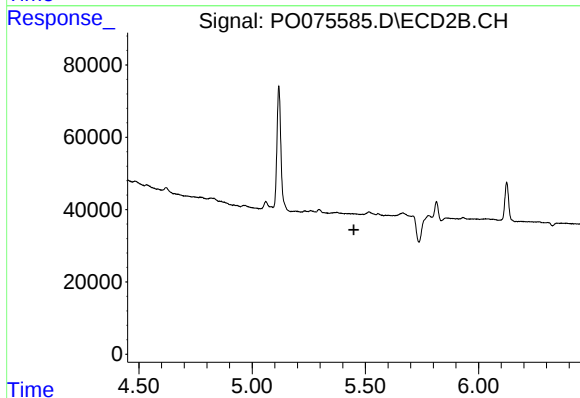
R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 804596
Conc: 16.58 ng/ml



#5 AR-1016-3

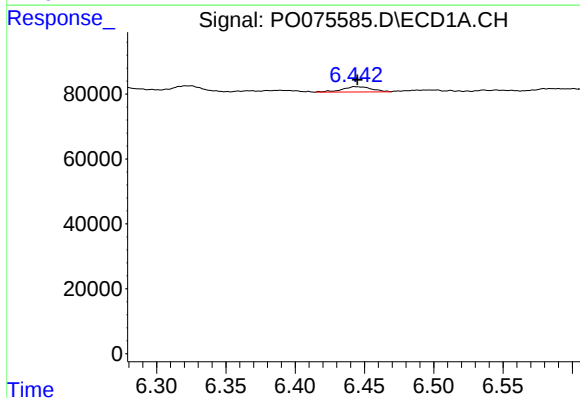
R.T.: 6.322 min
Delta R.T.: -0.015 min
Response: 22191
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



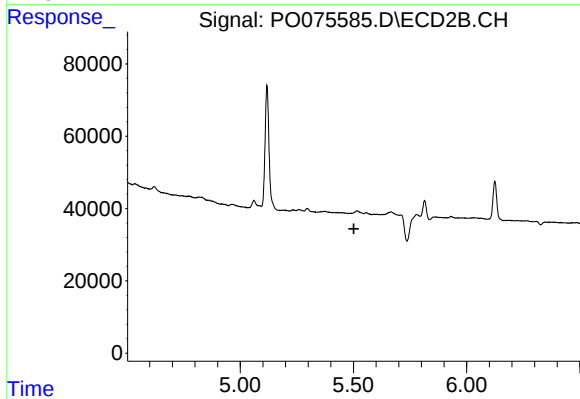
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



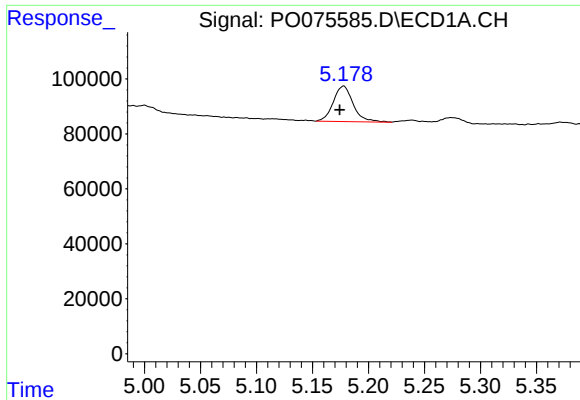
#6 AR-1016-4

R.T.: 6.444 min
Delta R.T.: -0.001 min
Response: 24367
Conc: 8.85 ng/ml



#6 AR-1016-4

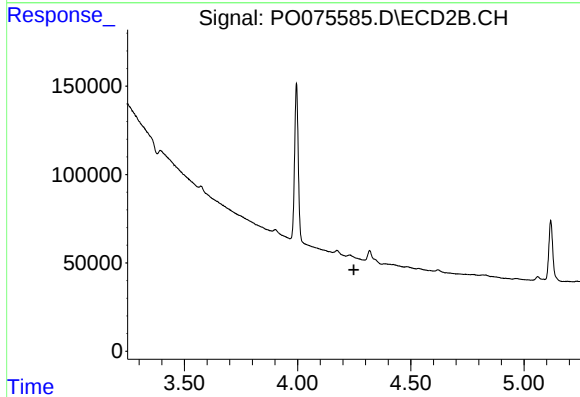
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#8 AR-1221-1

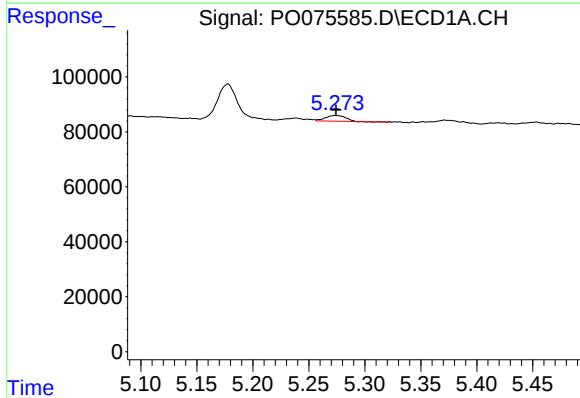
R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 160866
Conc: 134.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



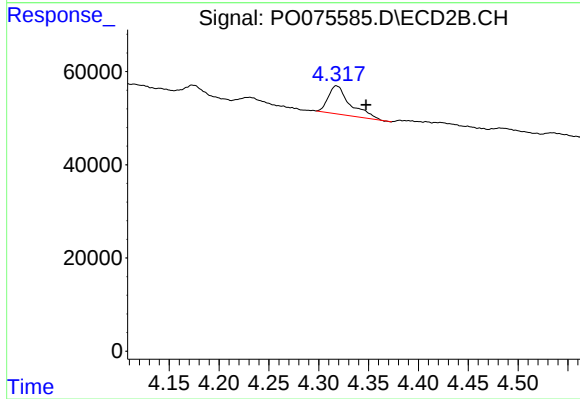
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



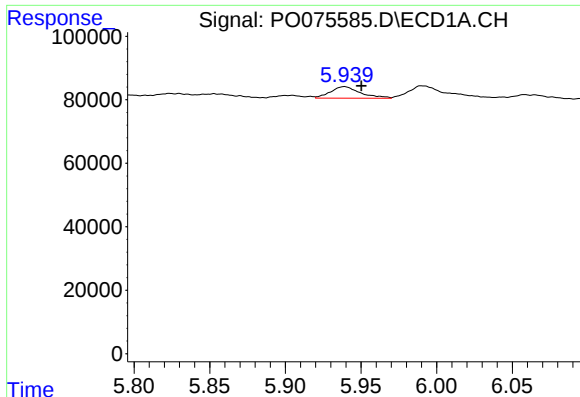
#9 AR-1221-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 26679
Conc: 30.22 ng/ml



#9 AR-1221-2

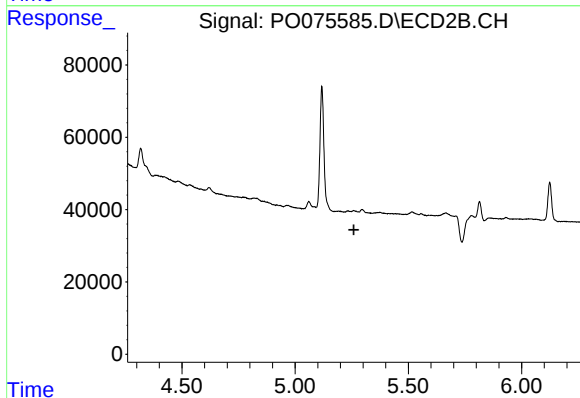
R.T.: 4.318 min
Delta R.T.: -0.030 min
Response: 93109
Conc: 200.17 ng/ml



#12 AR-1232-2

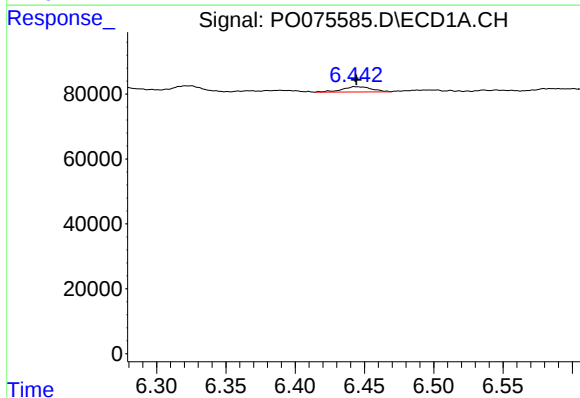
R.T.: 5.939 min
Delta R.T.: -0.011 min
Response: 49944
Conc: 44.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



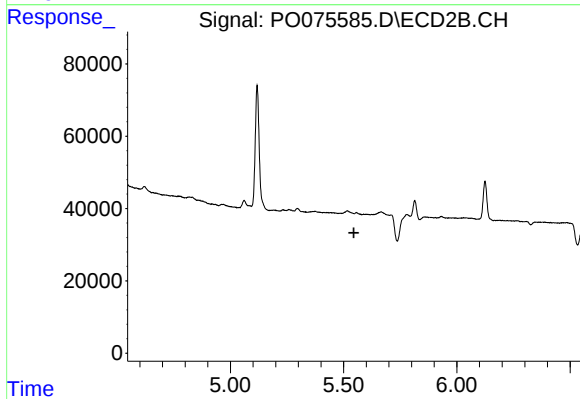
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



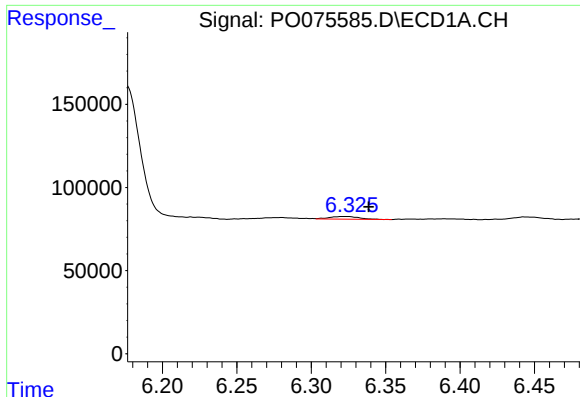
#14 AR-1232-4

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 24367
Conc: 20.67 ng/ml



#14 AR-1232-4

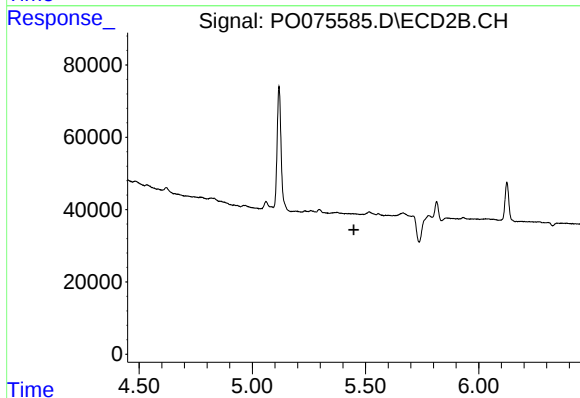
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#18 AR-1242-3

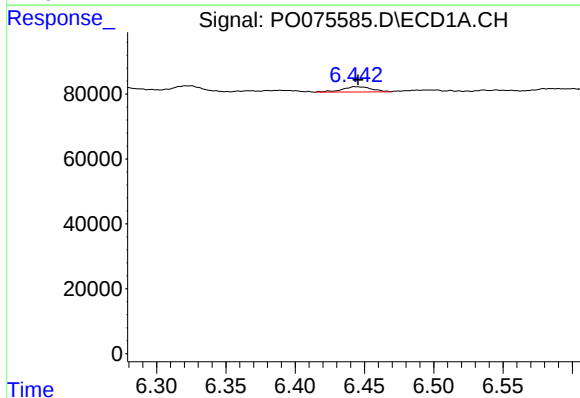
R.T.: 6.322 min
Delta R.T.: -0.017 min
Response: 22191
Conc: 8.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



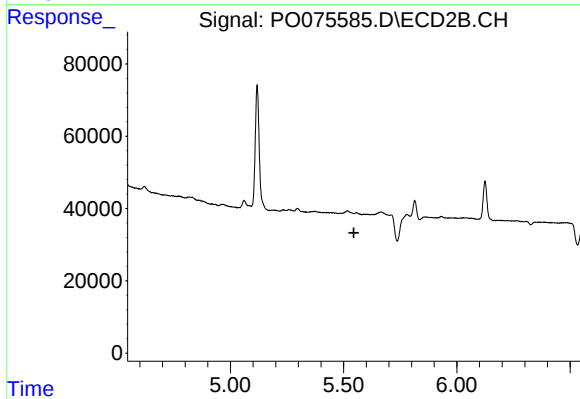
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



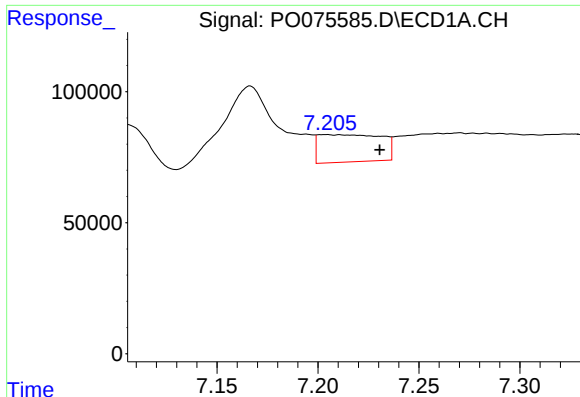
#19 AR-1242-4

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 24367
Conc: 11.04 ng/ml



#19 AR-1242-4

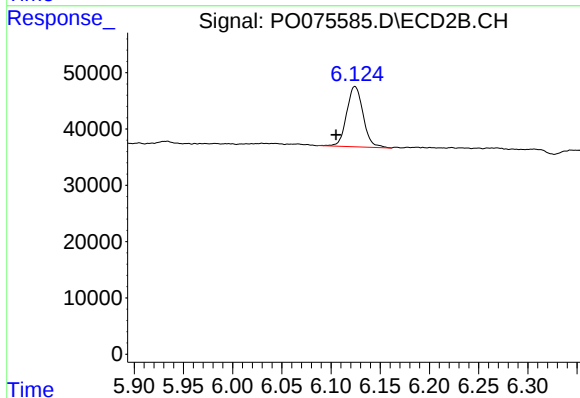
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#20 AR-1242-5

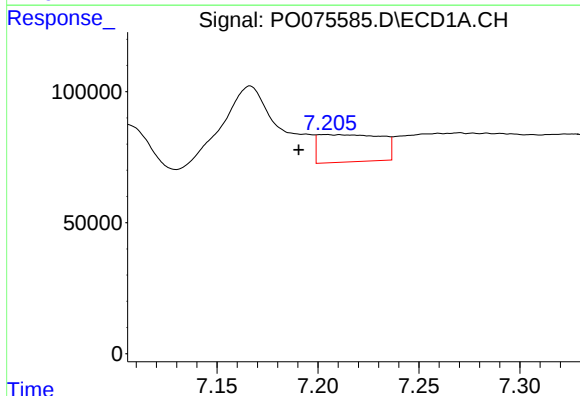
R.T.: 7.204 min
Delta R.T.: -0.027 min
Response: 225380
Conc: 90.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



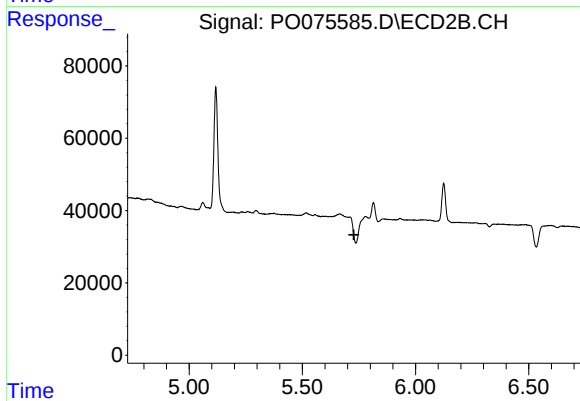
#20 AR-1242-5

R.T.: 6.124 min
Delta R.T.: 0.019 min
Response: 124220
Conc: 82.53 ng/ml



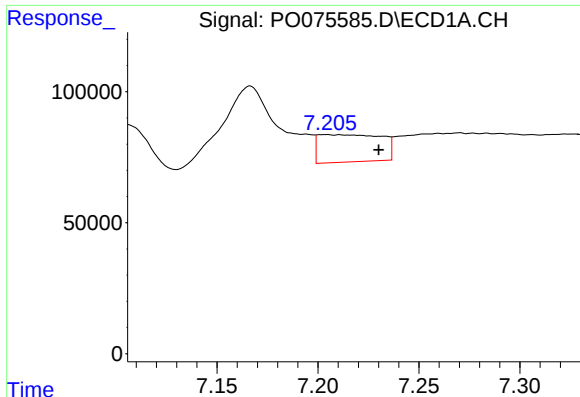
#24 AR-1248-4

R.T.: 7.204 min
Delta R.T.: 0.013 min
Response: 225380
Conc: 50.87 ng/ml



#24 AR-1248-4

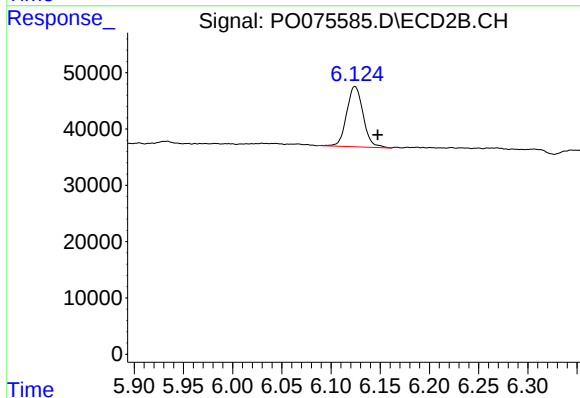
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

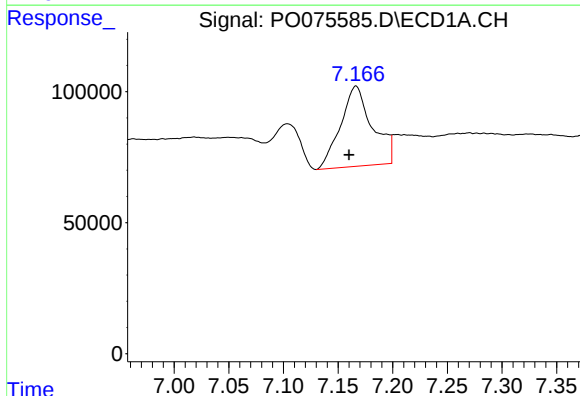
R.T.: 7.204 min
Delta R.T.: -0.026 min
Response: 225380
Conc: 53.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



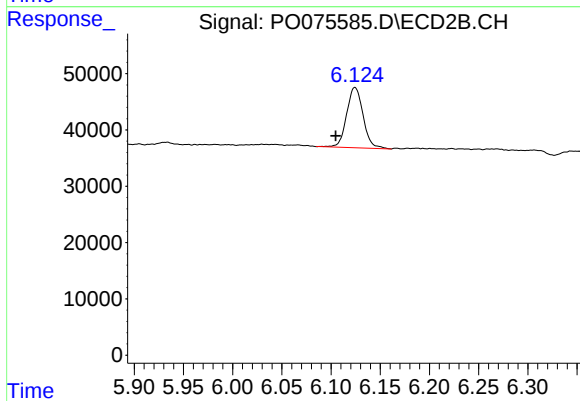
#25 AR-1248-5

R.T.: 6.124 min
Delta R.T.: -0.023 min
Response: 124220
Conc: 59.47 ng/ml



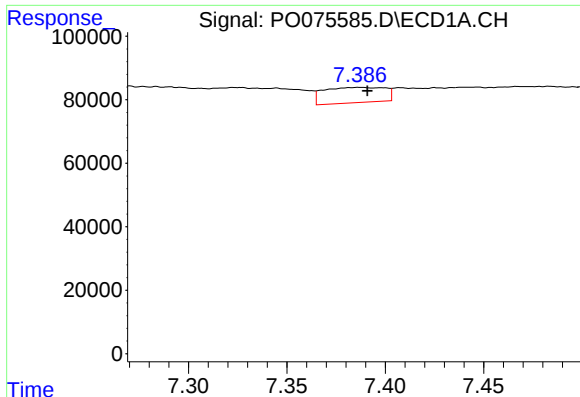
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: 0.006 min
Response: 619554
Conc: 143.75 ng/ml



#26 AR-1254-1

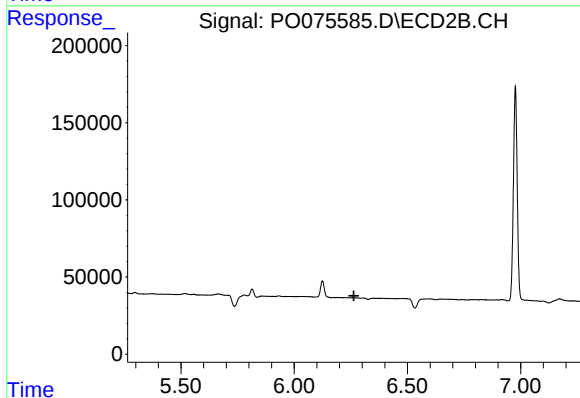
R.T.: 6.124 min
Delta R.T.: 0.020 min
Response: 124220
Conc: 40.11 ng/ml



#27 AR-1254-2

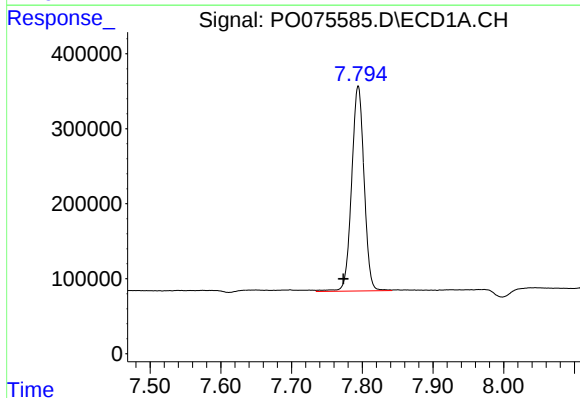
R.T.: 7.387 min
Delta R.T.: -0.003 min
Response: 104566
Conc: 15.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



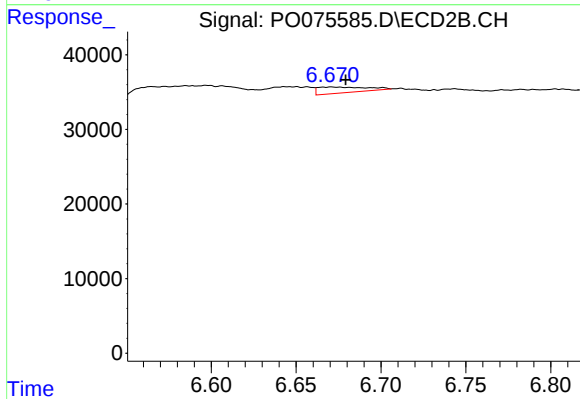
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



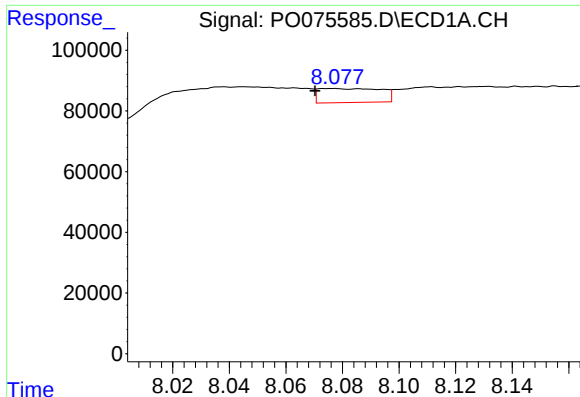
#28 AR-1254-3

R.T.: 7.794 min
Delta R.T.: 0.021 min
Response: 3341979
Conc: 484.62 ng/ml



#28 AR-1254-3

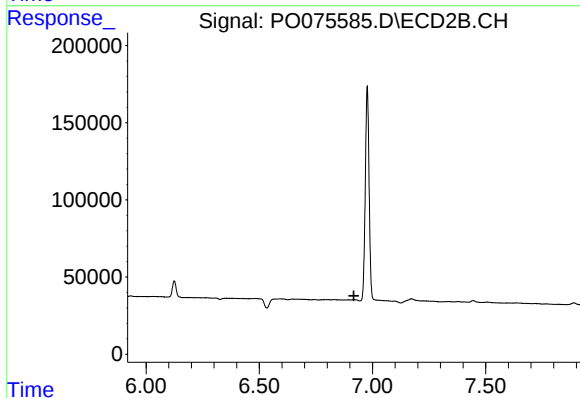
R.T.: 6.671 min
Delta R.T.: -0.008 min
Response: 15506
Conc: 3.64 ng/ml



#29 AR-1254-4

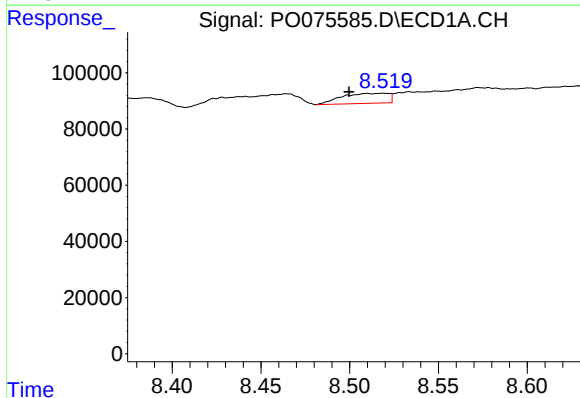
R.T.: 8.076 min
Delta R.T.: 0.006 min
Response: 70929
Conc: 11.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



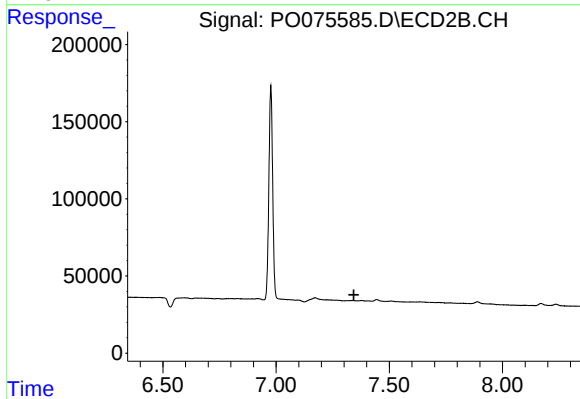
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



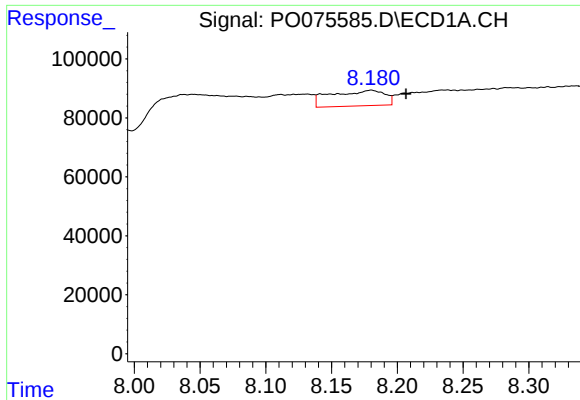
#30 AR-1254-5

R.T.: 8.519 min
Delta R.T.: 0.020 min
Response: 66245
Conc: 11.85 ng/ml



#30 AR-1254-5

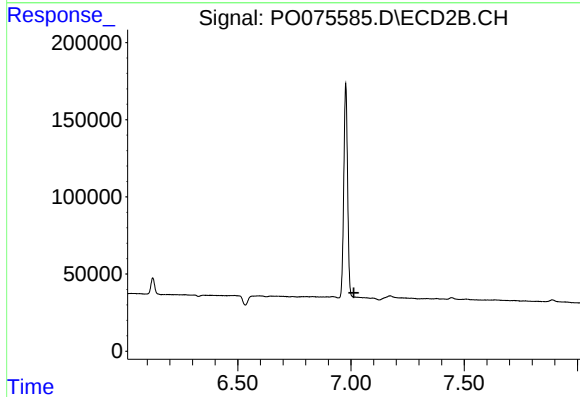
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#32 AR-1260-2

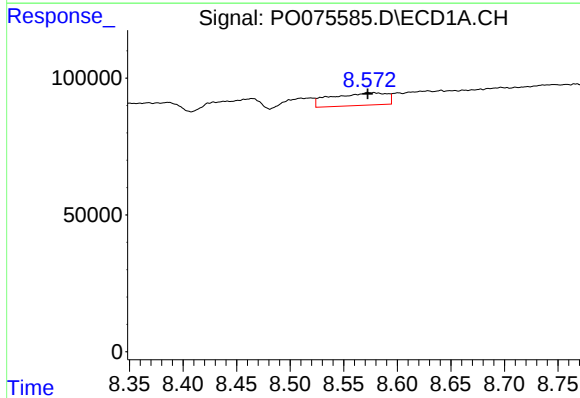
R.T.: 8.180 min
Delta R.T.: -0.027 min
Response: 149713
Conc: 23.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



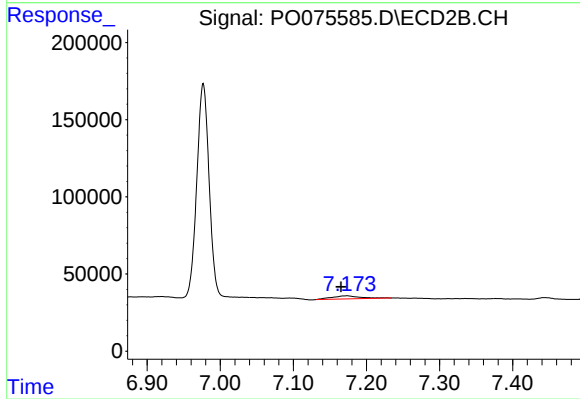
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



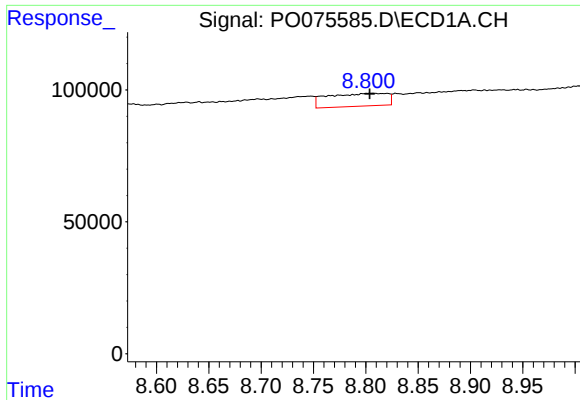
#33 AR-1260-3

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 163390
Conc: 29.94 ng/ml



#33 AR-1260-3

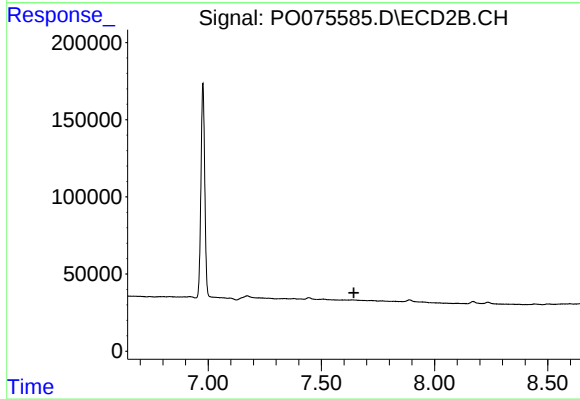
R.T.: 7.173 min
Delta R.T.: 0.008 min
Response: 55101
Conc: 18.54 ng/ml



#34 AR-1260-4

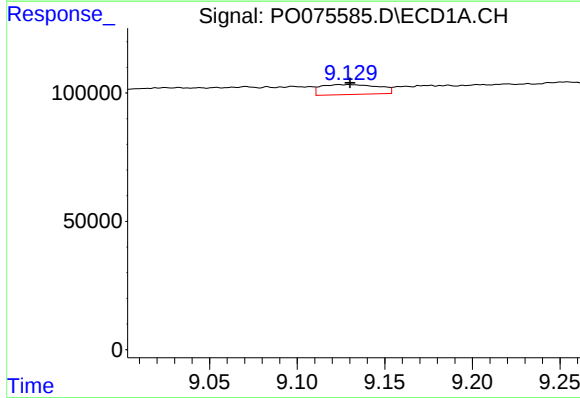
R.T.: 8.807 min
Delta R.T.: 0.003 min
Response: 192939
Conc: 37.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



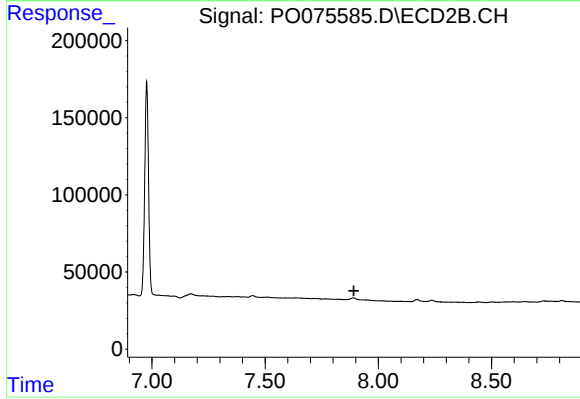
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



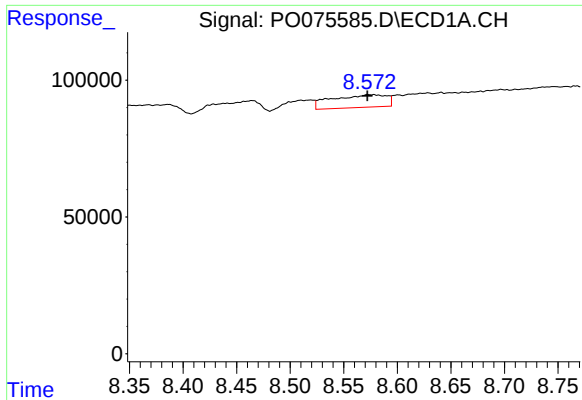
#35 AR-1260-5

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 88494
Conc: 7.50 ng/ml



#35 AR-1260-5

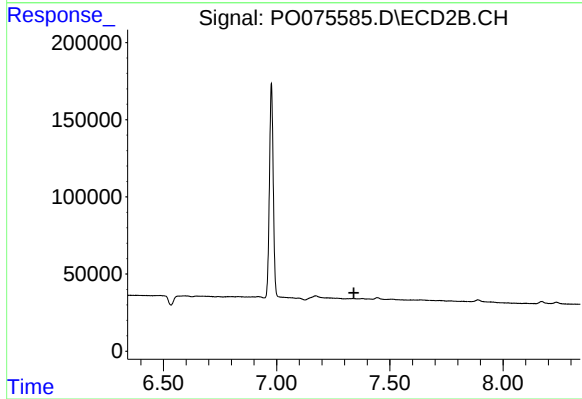
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#36 AR-1262-1

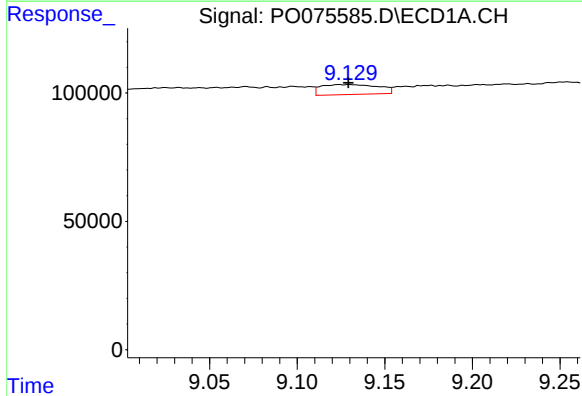
R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 163390
Conc: 18.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



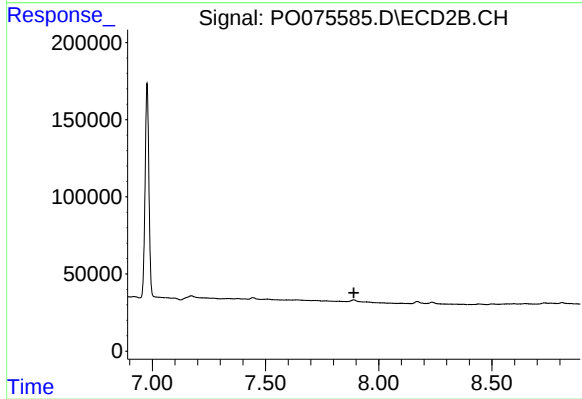
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



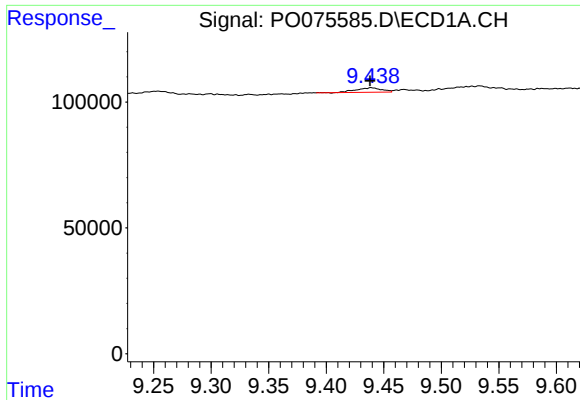
#37 AR-1262-2

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 88494
Conc: 5.85 ng/ml



#37 AR-1262-2

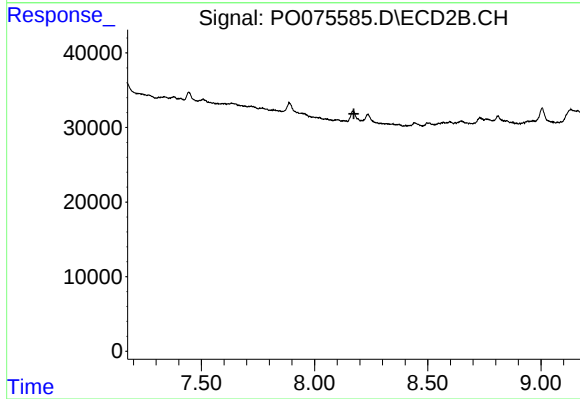
R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#38 AR-1262-3

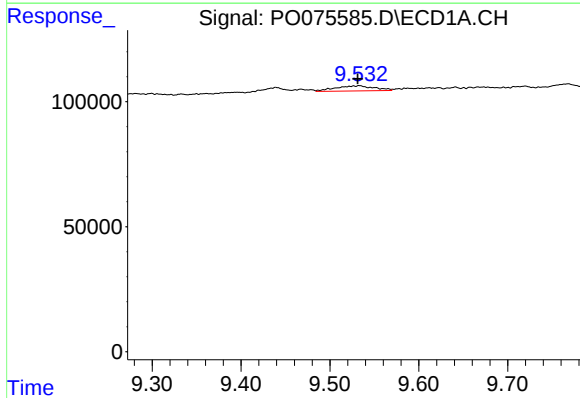
R.T.: 9.440 min
Delta R.T.: 0.001 min
Response: 27593
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



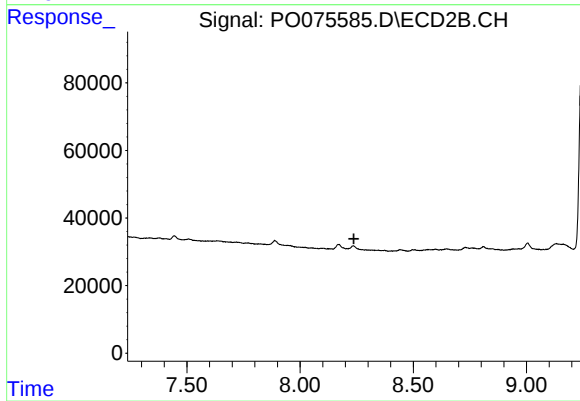
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.174 min
Response: 0
Conc: N.D.



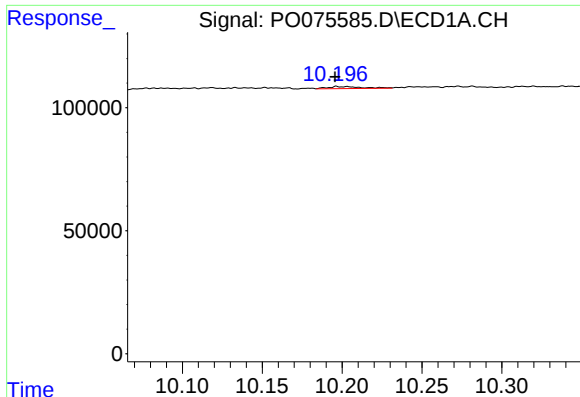
#39 AR-1262-4

R.T.: 9.533 min
Delta R.T.: 0.002 min
Response: 62305
Conc: 8.43 ng/ml



#39 AR-1262-4

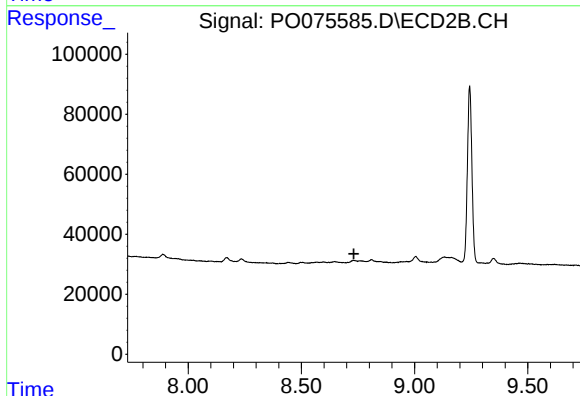
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#40 AR-1262-5

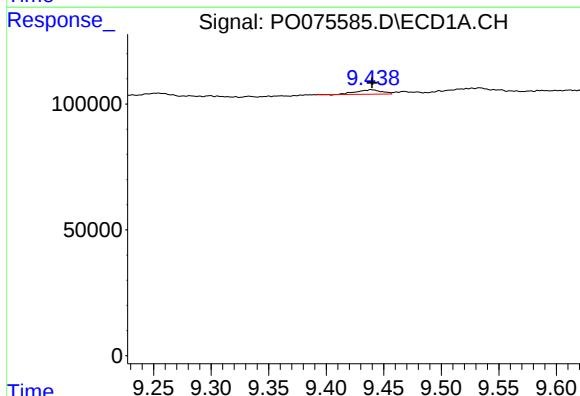
R.T.: 10.197 min
Delta R.T.: 0.001 min
Response: 12424
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



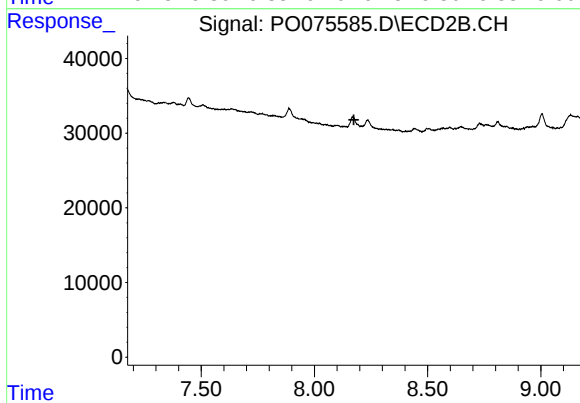
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



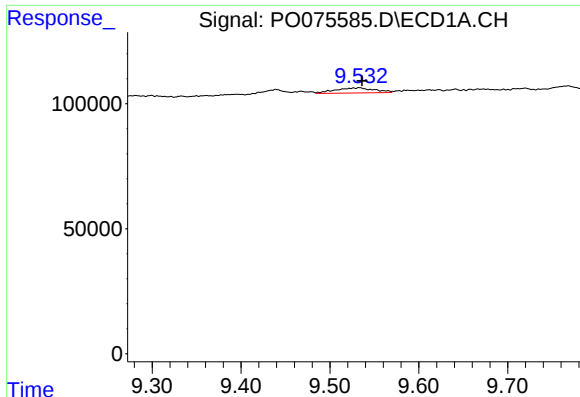
#41 AR-1268-1

R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 27593
Conc: 1.46 ng/ml



#41 AR-1268-1

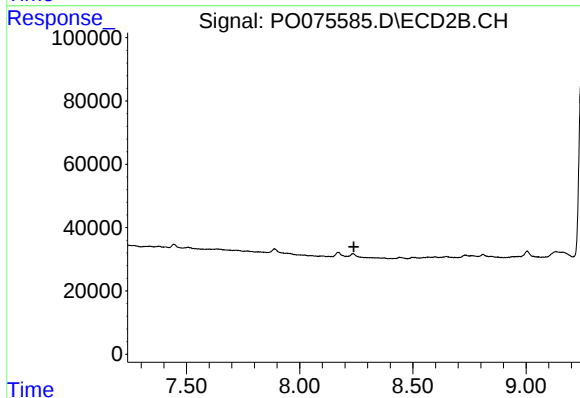
R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



#42 AR-1268-2

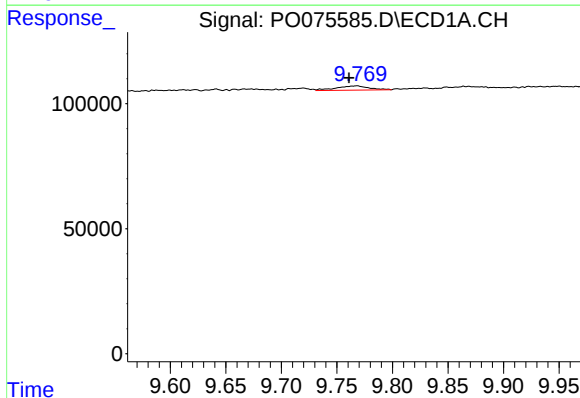
R.T.: 9.533 min
Delta R.T.: -0.003 min
Response: 62305
Conc: 3.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



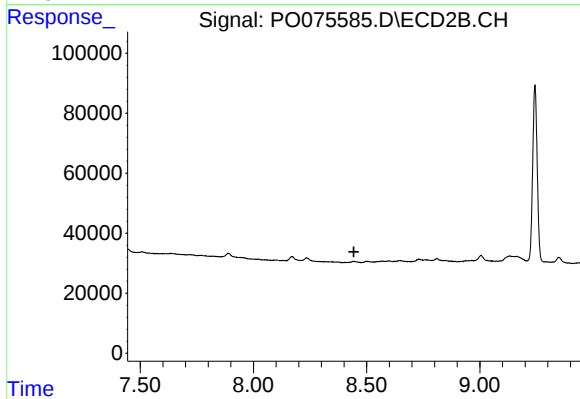
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.240 min
Response: 0
Conc: N.D.



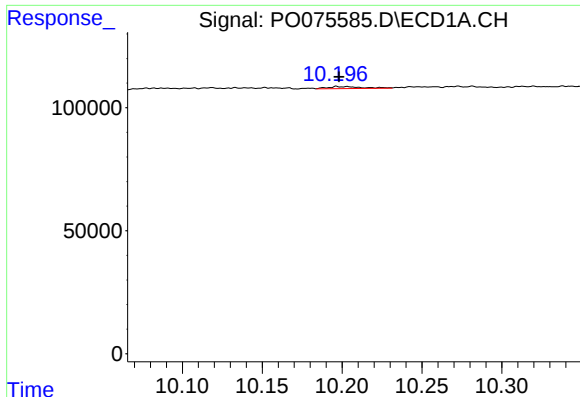
#43 AR-1268-3

R.T.: 9.768 min
Delta R.T.: 0.007 min
Response: 35624
Conc: 2.56 ng/ml



#43 AR-1268-3

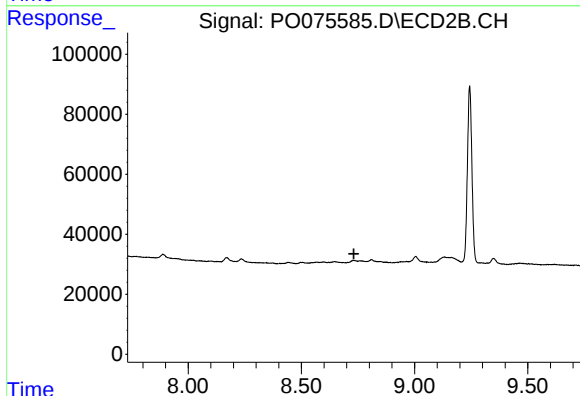
R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.



#44 AR-1268-4

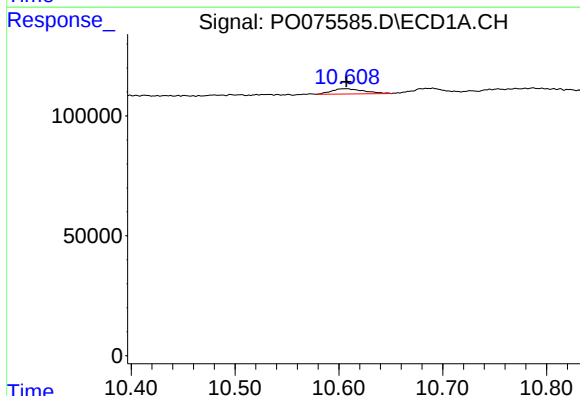
R.T.: 10.197 min
Delta R.T.: -0.001 min
Response: 12424
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



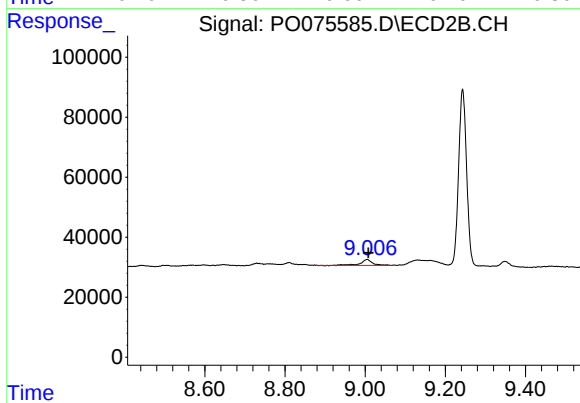
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.607 min
Delta R.T.: 0.000 min
Response: 46733
Conc: 1.12 ng/ml



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 40492
Conc: 1.91 ng/ml