

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110420\
 Data File : P0073094.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 18:44
 Operator : DD\AJ
 Sample : AR1221ICV500
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:48:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 05:38:46 2020
 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...	4.947	4.021	3020918	1866228	56.999	52.225
2)	SA Decachlor...	10.973	9.297	2371685	1877793	57.311	56.285
Target Compounds							
3)	L1 AR-1016-1	6.270	5.272	83428	56997	42.060	38.703
4)	L1 AR-1016-2	6.293	5.293	118815	81803	43.340	41.117
5)	L1 AR-1016-3	6.359	5.482	90620	35986	54.374	37.813 #
6)	L1 AR-1016-4	6.467	0.000	53466	0	39.665	N.D. #
8)	L2 AR-1221-1	5.197	4.278	361541	236465	524.902	498.915
9)	L2 AR-1221-2	5.297	4.376	271099	178584	532.855	498.694
10)	L2 AR-1221-3	5.384	4.465	823327	546908	526.331	498.419
11)	L3 AR-1232-1	5.384	4.465	823327	546908	657.546	635.365
12)	L3 AR-1232-2	5.973	5.293	70788	81803	114.404	92.615
13)	L3 AR-1232-3	6.293	5.482	118815	35986	94.447	84.329
14)	L3 AR-1232-4	6.467	0.000	53466	0	87.638	N.D. #
16)	L4 AR-1242-1	6.270	5.272	83428	56997	47.987	45.577
17)	L4 AR-1242-2	6.293	5.293	118815	81803	49.606	49.101
18)	L4 AR-1242-3	6.359	5.482	90620	35986	61.890	43.170 #
19)	L4 AR-1242-4	6.467	0.000	53466	0	44.371	N.D. #
21)	L5 AR-1248-1	6.270	5.272	83428	56997	61.966	60.795
26)	L6 AR-1254-1	7.182	0.000	22265	0	9.516	N.D. #
30)	L6 AR-1254-5	8.520	0.000	4472	0	1.545	N.D. #
32)	L7 AR-1260-2	8.252f	0.000	36227	0	13.372	N.D. #
33)	L7 AR-1260-3	8.573f	0.000	12945	0	6.289	N.D. #
34)	L7 AR-1260-4	8.856f	0.000	21295	0	9.329	N.D. #
36)	L8 AR-1262-1	8.573f	0.000	12945	0	3.799	N.D. #
43)	L9 AR-1268-3	9.786	0.000	91475	0	16.377	N.D. #
45)	L9 AR-1268-5	10.640	0.000	163961	0	10.137	N.D. #

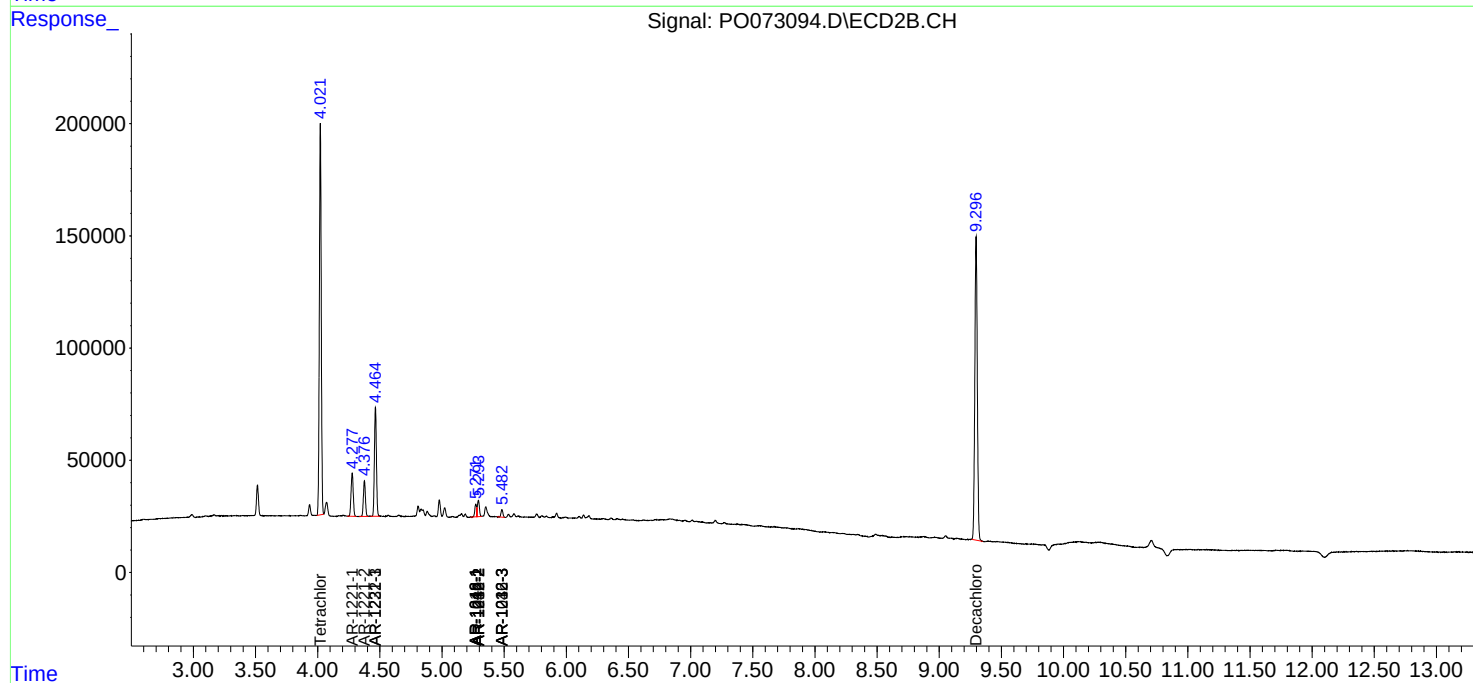
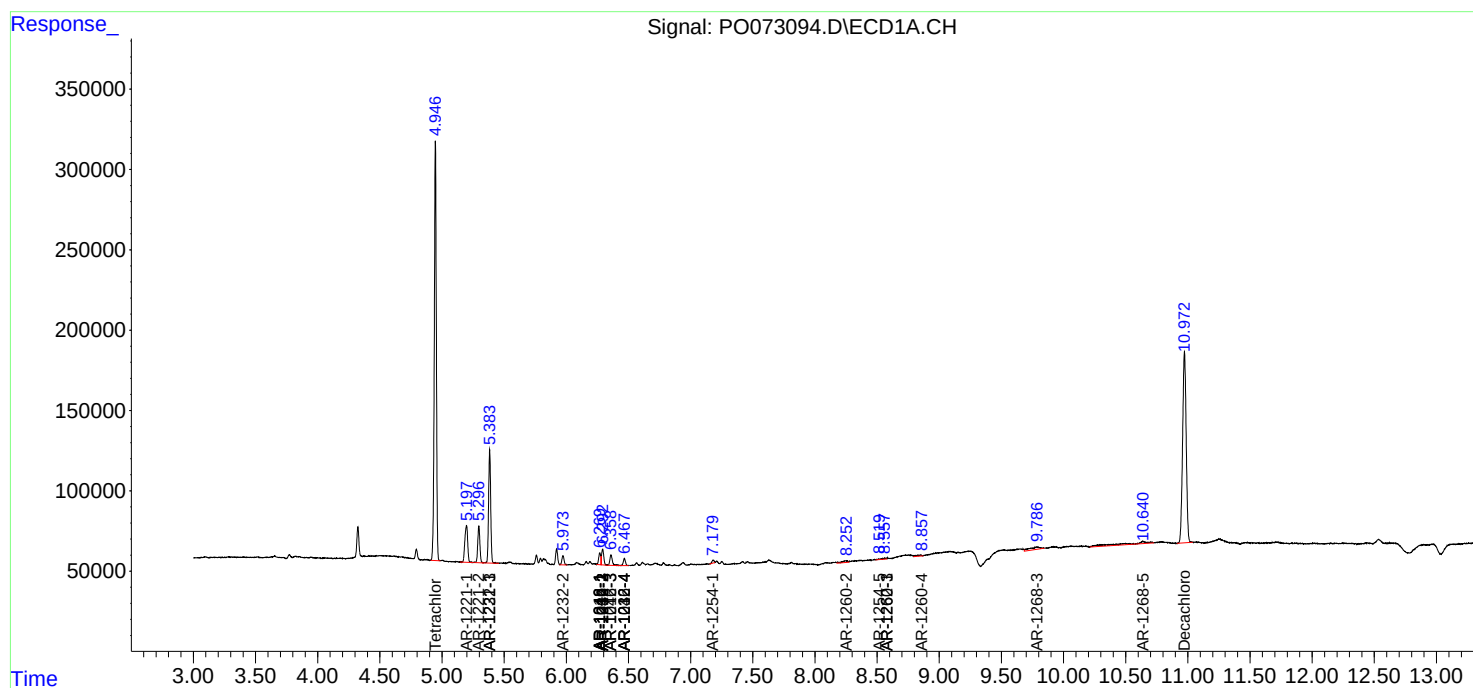
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

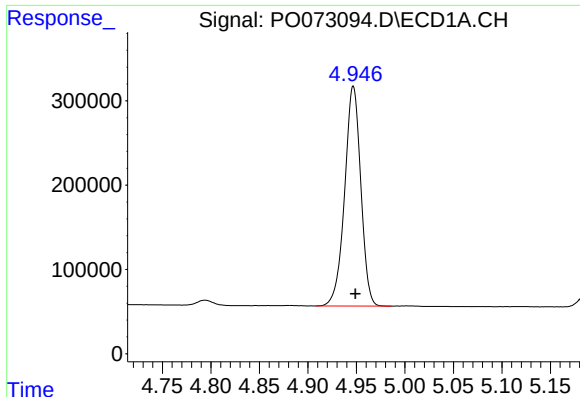
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110420\
Data File : PO073094.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Nov 2020 18:44
Operator : DD\AJ
Sample : AR1221ICV500
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:48:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 05:38:46 2020
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

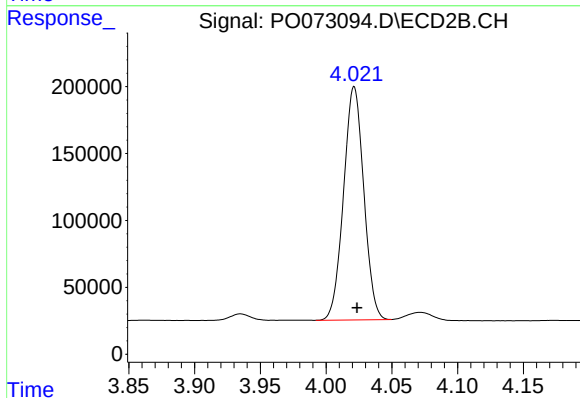




#1 Tetrachloro-m-xylene

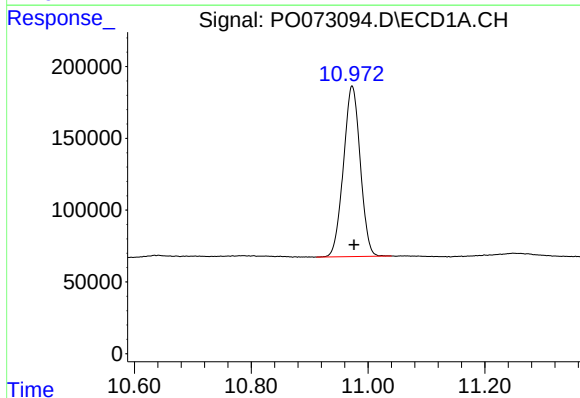
R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 3020918
Conc: 57.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



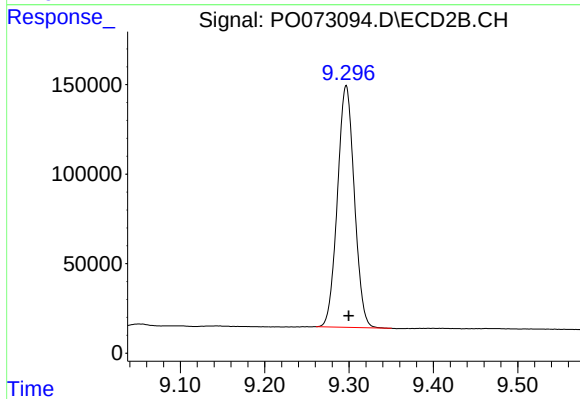
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: -0.002 min
Response: 1866228
Conc: 52.23 ng/ml



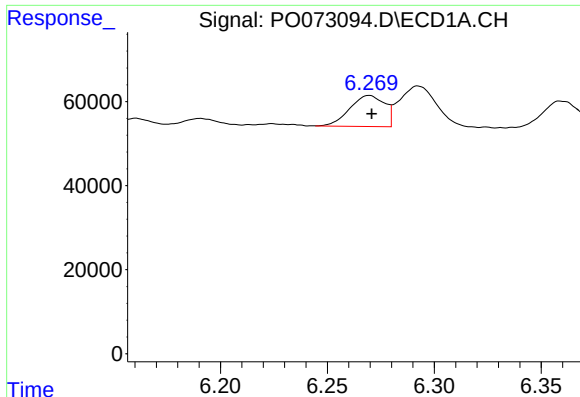
#2 Decachlorobiphenyl

R.T.: 10.973 min
Delta R.T.: -0.003 min
Response: 2371685
Conc: 57.31 ng/ml



#2 Decachlorobiphenyl

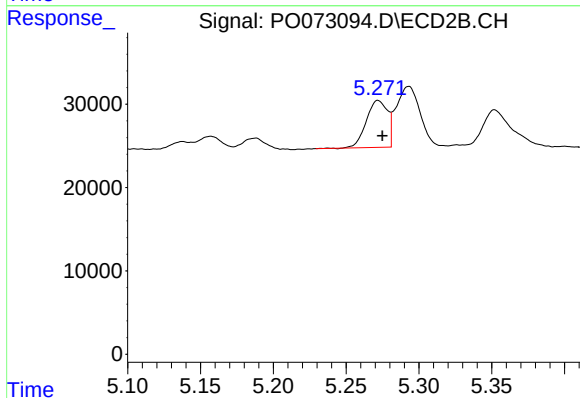
R.T.: 9.297 min
Delta R.T.: -0.003 min
Response: 1877793
Conc: 56.29 ng/ml



#3 AR-1016-1

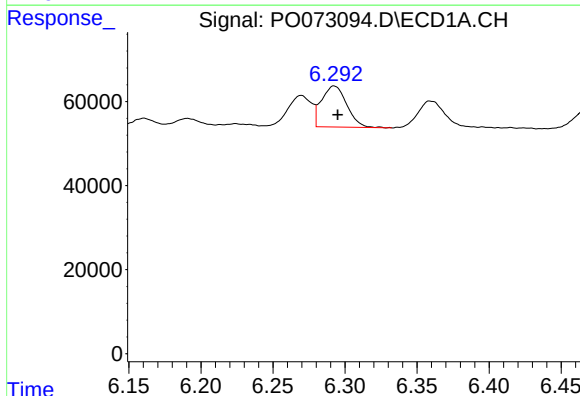
R.T.: 6.270 min
Delta R.T.: -0.001 min
Response: 83428
Conc: 42.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



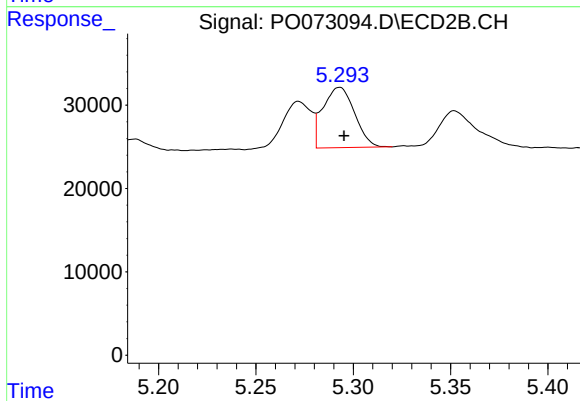
#3 AR-1016-1

R.T.: 5.272 min
Delta R.T.: -0.003 min
Response: 56997
Conc: 38.70 ng/ml



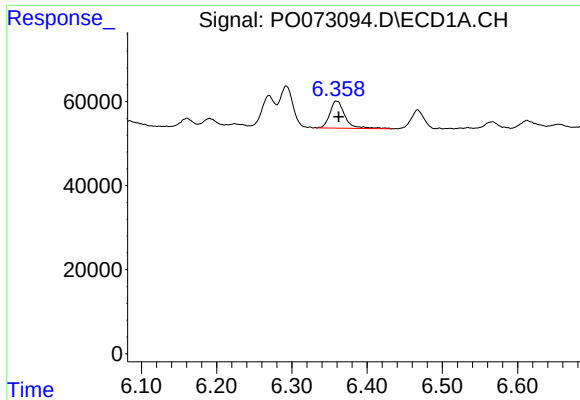
#4 AR-1016-2

R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 118815
Conc: 43.34 ng/ml



#4 AR-1016-2

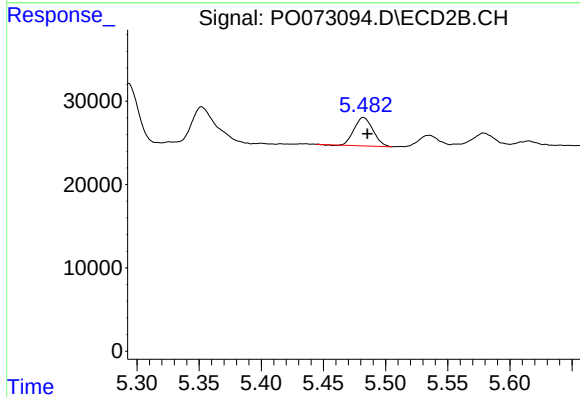
R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 81803
Conc: 41.12 ng/ml



#5 AR-1016-3

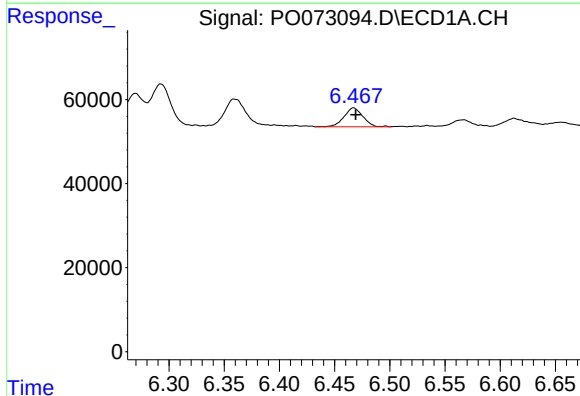
R.T.: 6.359 min
Delta R.T.: -0.003 min
Response: 90620
Conc: 54.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



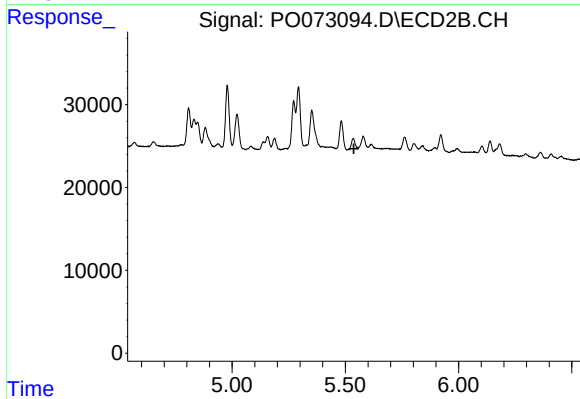
#5 AR-1016-3

R.T.: 5.482 min
Delta R.T.: -0.003 min
Response: 35986
Conc: 37.81 ng/ml



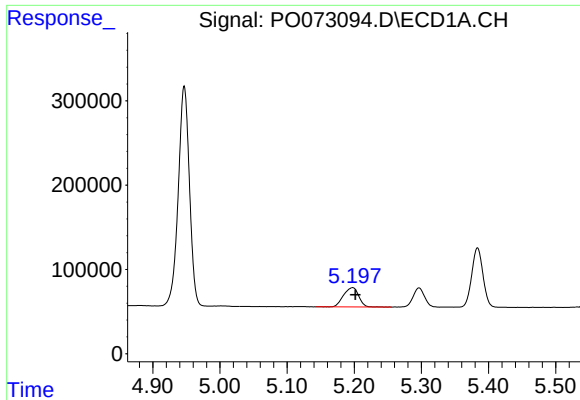
#6 AR-1016-4

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 53466
Conc: 39.66 ng/ml



#6 AR-1016-4

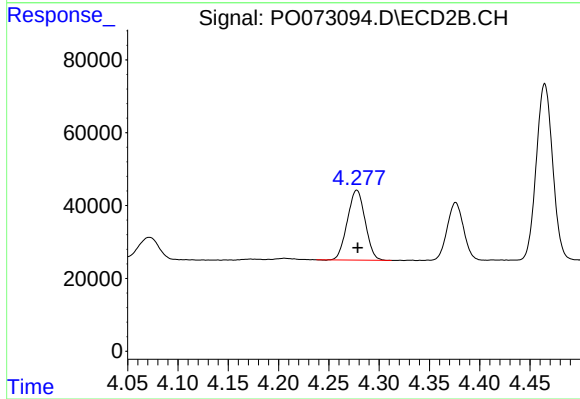
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#8 AR-1221-1

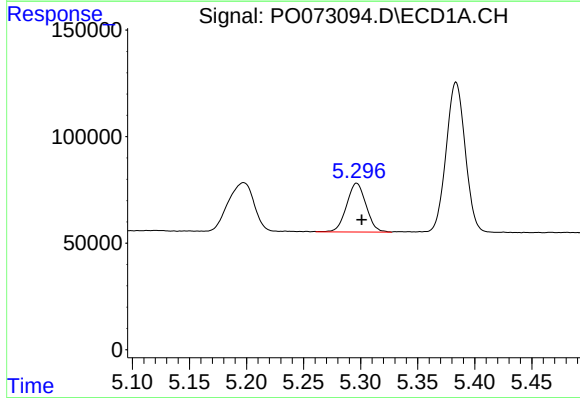
R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 361541
Conc: 524.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



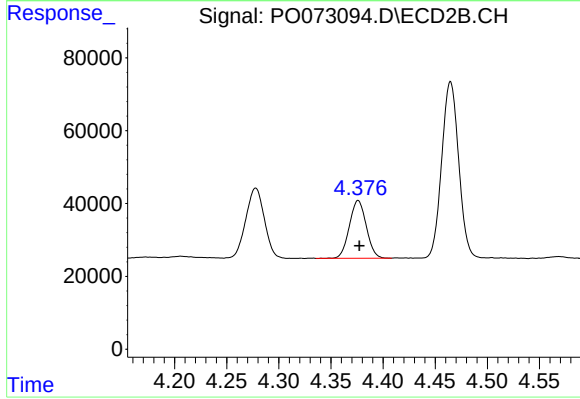
#8 AR-1221-1

R.T.: 4.278 min
Delta R.T.: -0.001 min
Response: 236465
Conc: 498.92 ng/ml



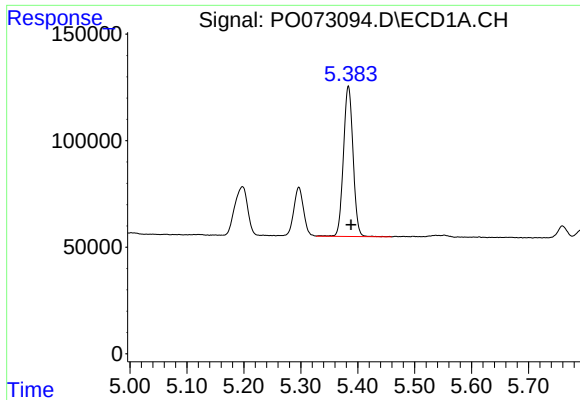
#9 AR-1221-2

R.T.: 5.297 min
Delta R.T.: -0.005 min
Response: 271099
Conc: 532.86 ng/ml



#9 AR-1221-2

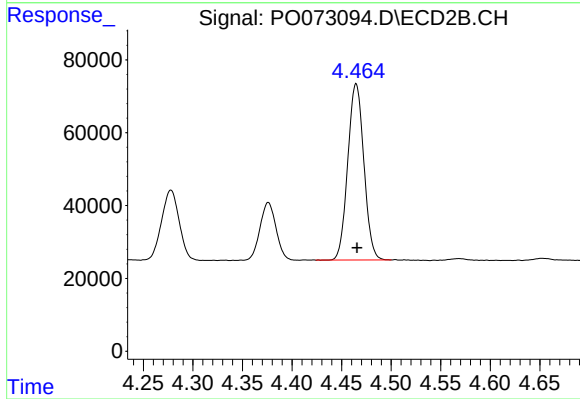
R.T.: 4.376 min
Delta R.T.: -0.001 min
Response: 178584
Conc: 498.69 ng/ml



#10 AR-1221-3

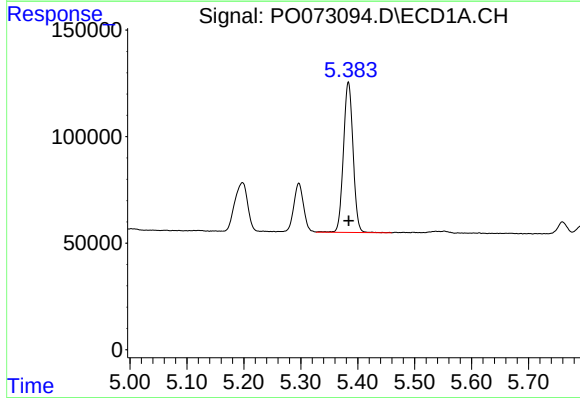
R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: 823327
Conc: 526.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



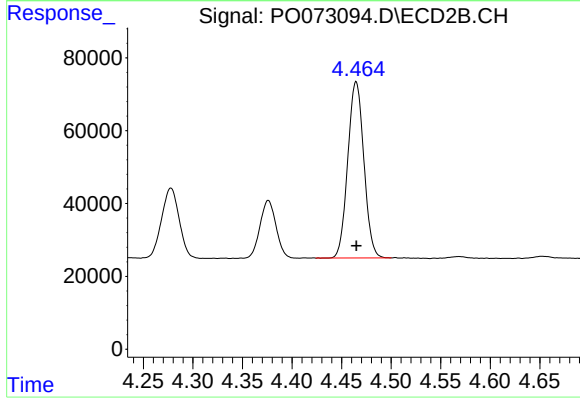
#10 AR-1221-3

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 546908
Conc: 498.42 ng/ml



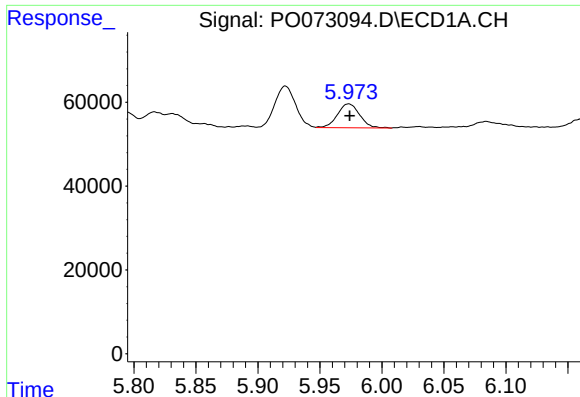
#11 AR-1232-1

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 823327
Conc: 657.55 ng/ml



#11 AR-1232-1

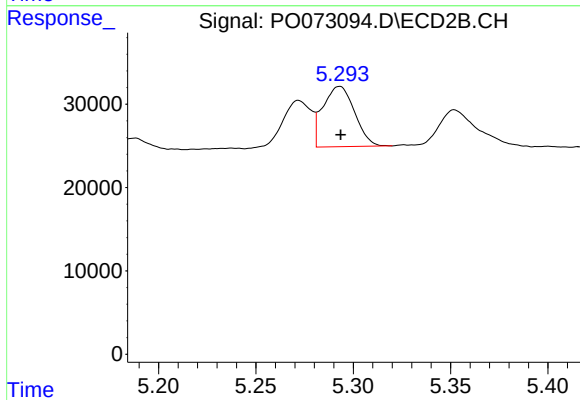
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 546908
Conc: 635.36 ng/ml



#12 AR-1232-2

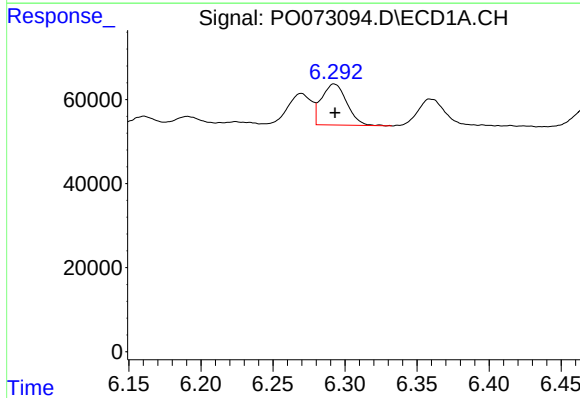
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 70788
Conc: 114.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



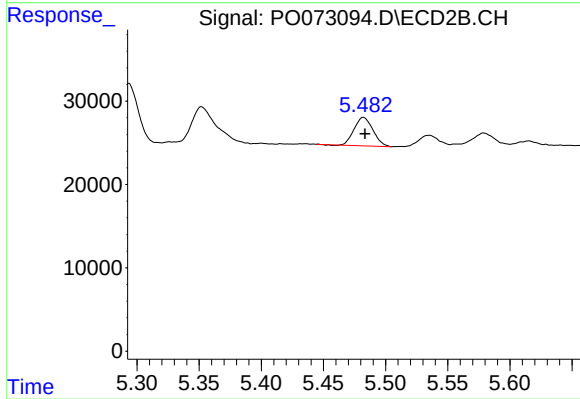
#12 AR-1232-2

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 81803
Conc: 92.61 ng/ml



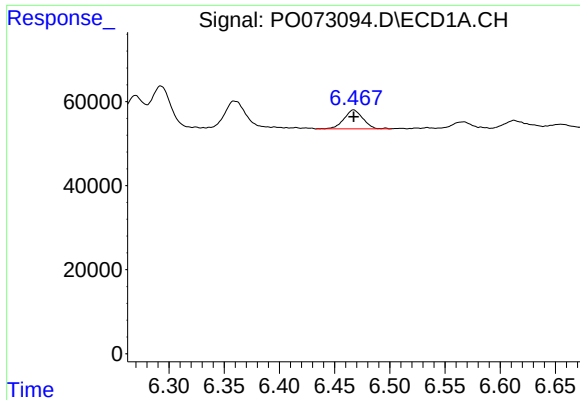
#13 AR-1232-3

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 118815
Conc: 94.45 ng/ml



#13 AR-1232-3

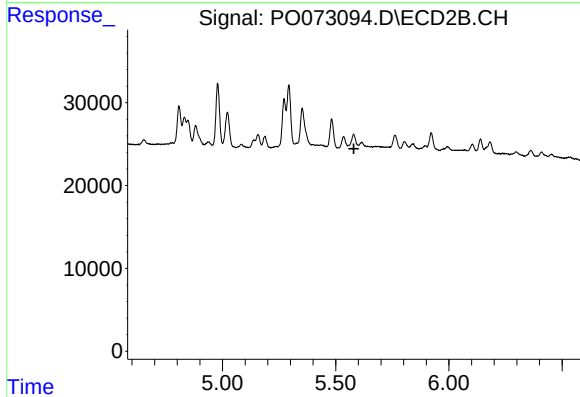
R.T.: 5.482 min
Delta R.T.: -0.001 min
Response: 35986
Conc: 84.33 ng/ml



#14 AR-1232-4

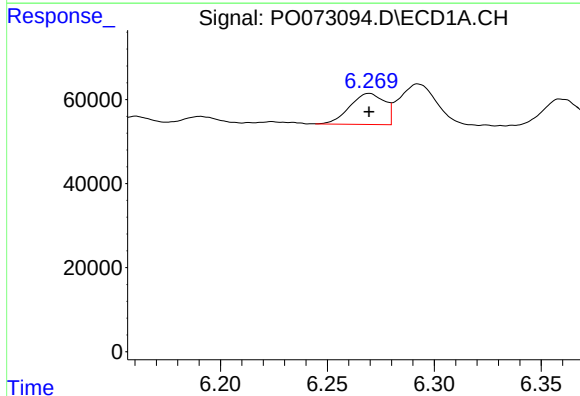
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 53466
Conc: 87.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



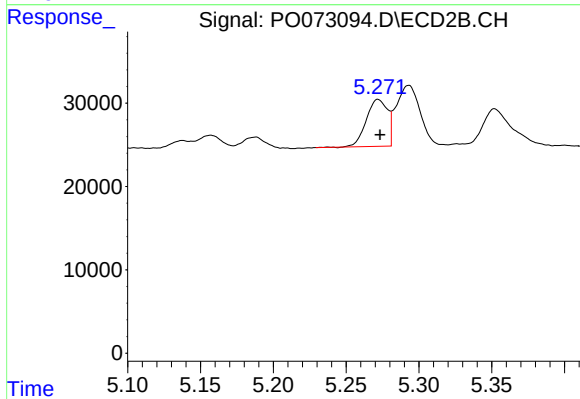
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



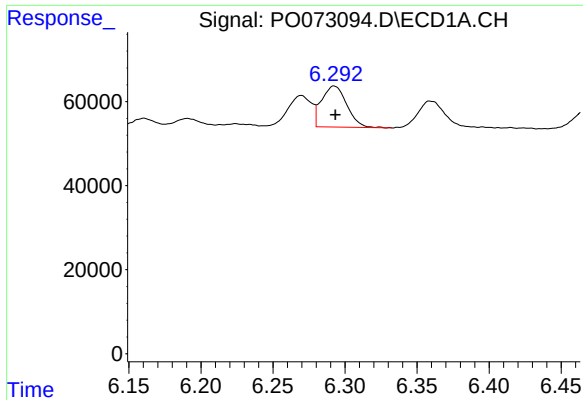
#16 AR-1242-1

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 83428
Conc: 47.99 ng/ml



#16 AR-1242-1

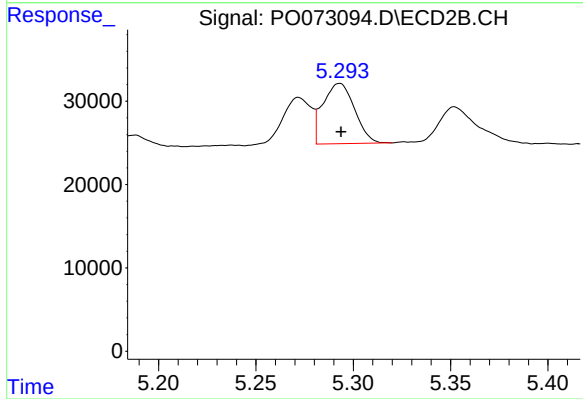
R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 56997
Conc: 45.58 ng/ml



#17 AR-1242-2

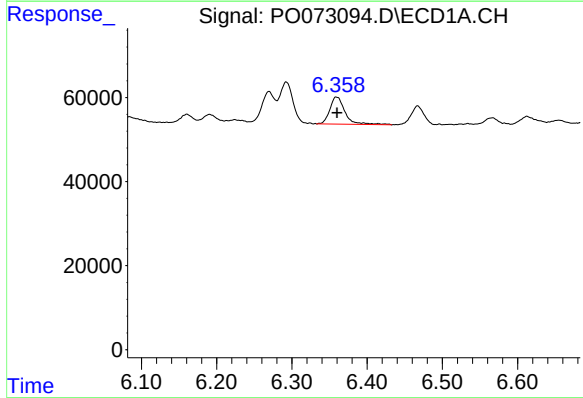
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 118815
Conc: 49.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



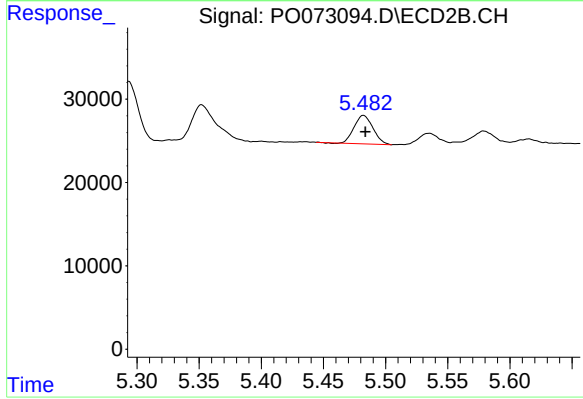
#17 AR-1242-2

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 81803
Conc: 49.10 ng/ml



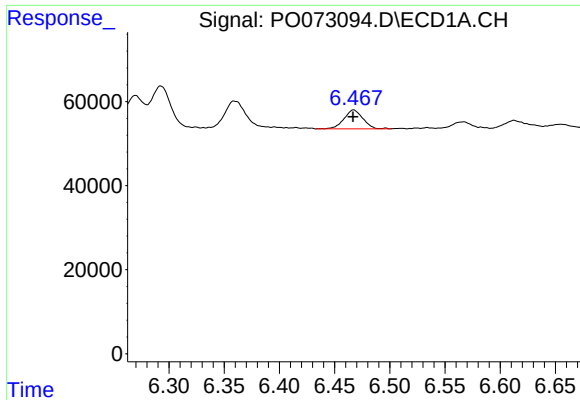
#18 AR-1242-3

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 90620
Conc: 61.89 ng/ml



#18 AR-1242-3

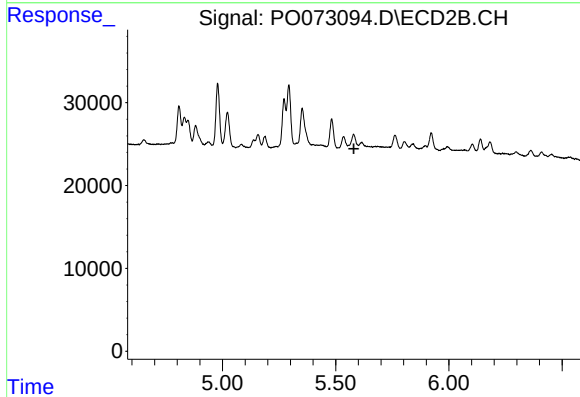
R.T.: 5.482 min
Delta R.T.: -0.001 min
Response: 35986
Conc: 43.17 ng/ml



#19 AR-1242-4

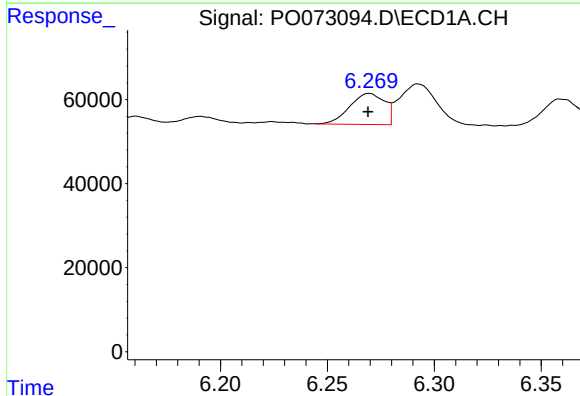
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 53466
Conc: 44.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



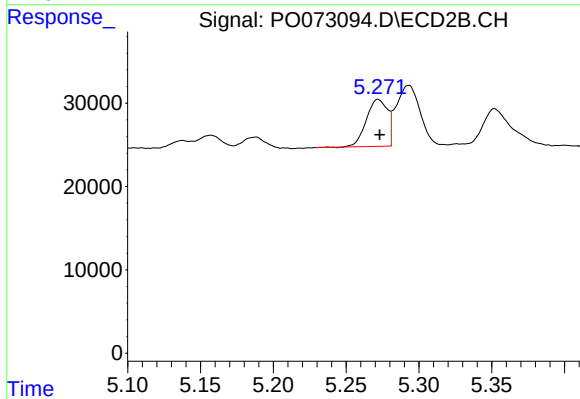
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



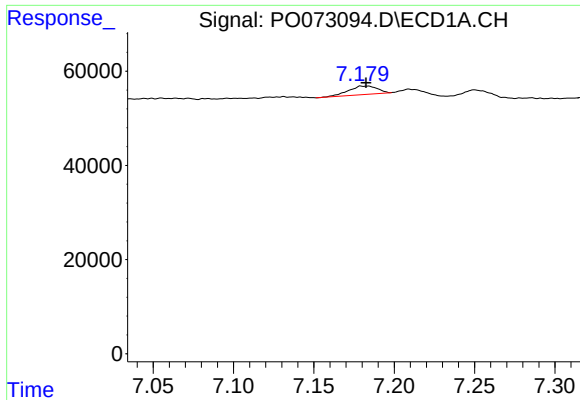
#21 AR-1248-1

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 83428
Conc: 61.97 ng/ml



#21 AR-1248-1

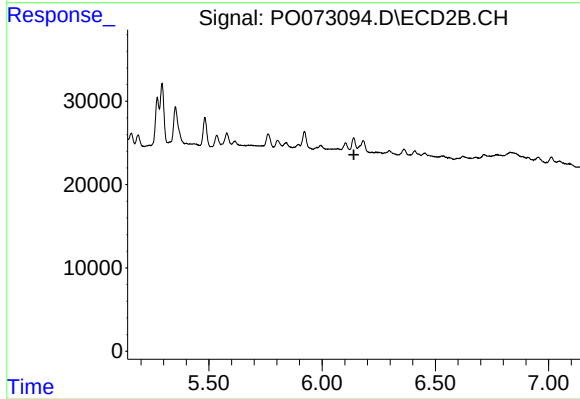
R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 56997
Conc: 60.80 ng/ml



#26 AR-1254-1

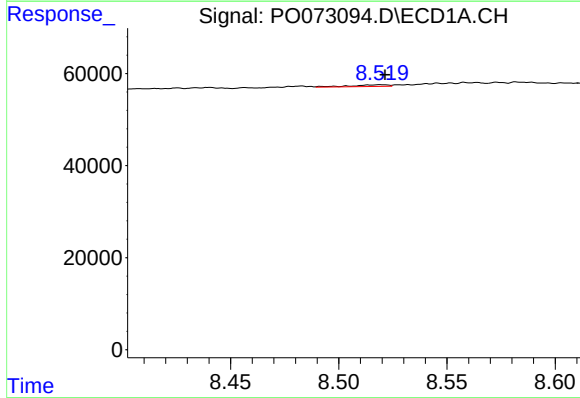
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 22265
Conc: 9.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



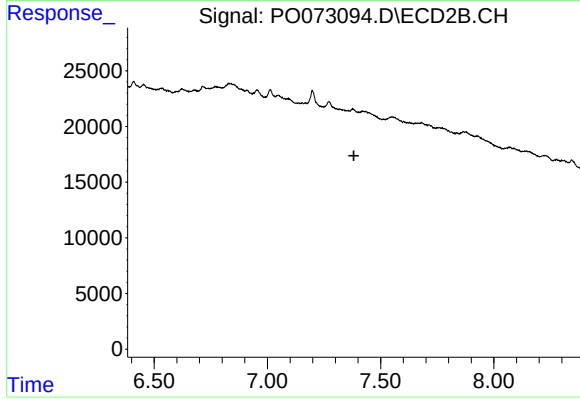
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



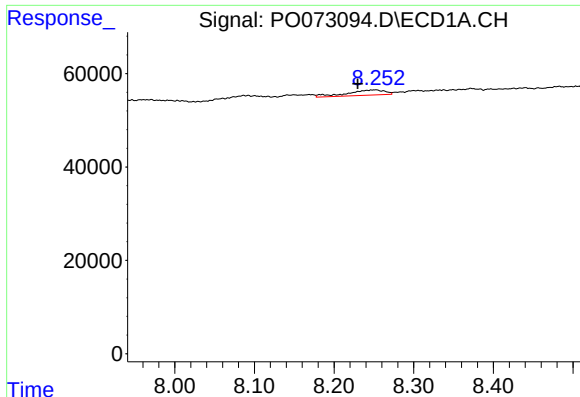
#30 AR-1254-5

R.T.: 8.520 min
Delta R.T.: -0.002 min
Response: 4472
Conc: 1.54 ng/ml



#30 AR-1254-5

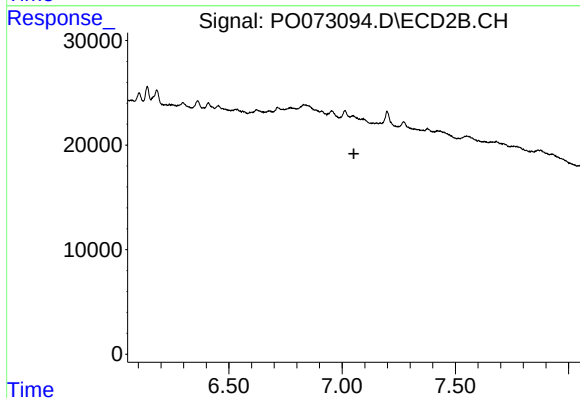
R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



#32 AR-1260-2

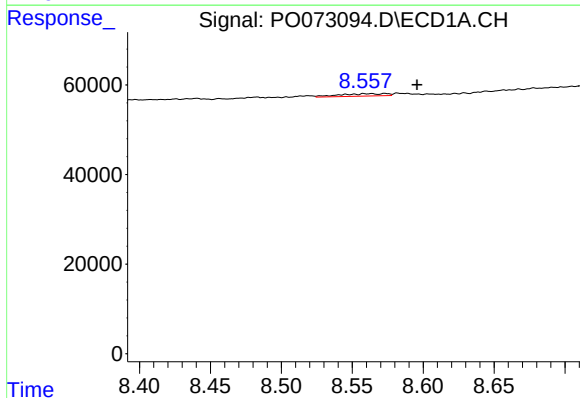
R.T.: 8.252 min
Delta R.T.: 0.022 min
Response: 36227
Conc: 13.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



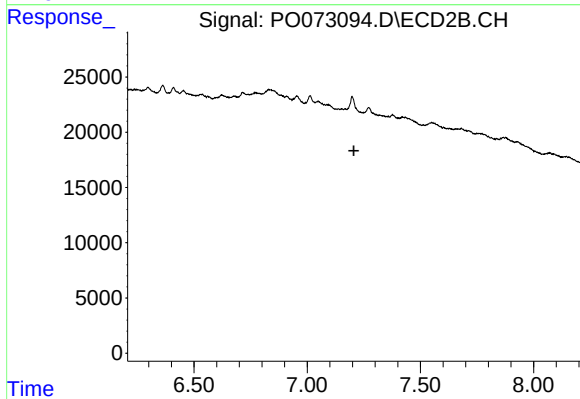
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.052 min
Response: 0
Conc: N.D.



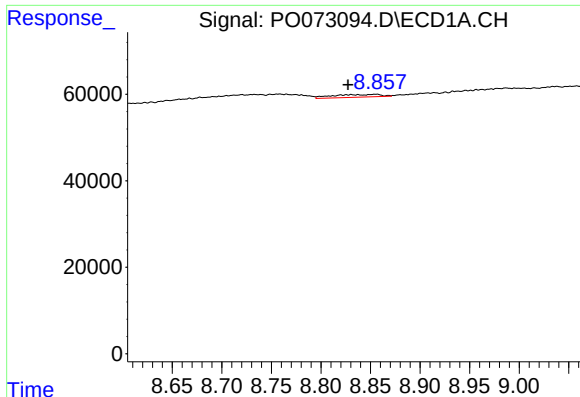
#33 AR-1260-3

R.T.: 8.573 min
Delta R.T.: -0.022 min
Response: 12945
Conc: 6.29 ng/ml



#33 AR-1260-3

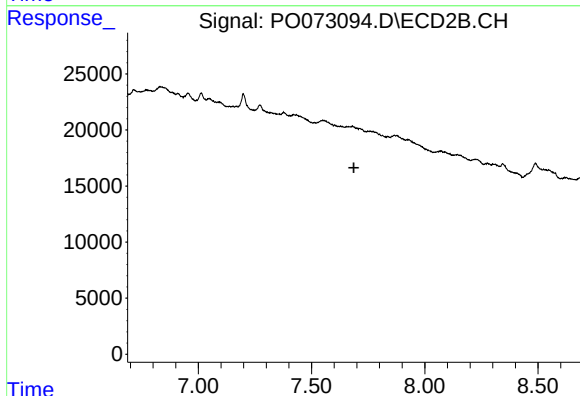
R.T.: 0.000 min
Exp R.T. : 7.206 min
Response: 0
Conc: N.D.



#34 AR-1260-4

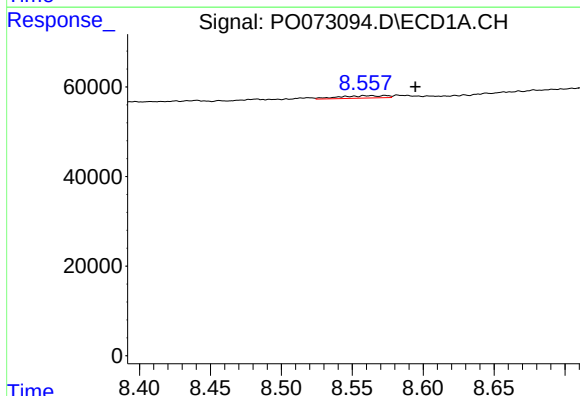
R.T.: 8.856 min
Delta R.T.: 0.028 min
Response: 21295
Conc: 9.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



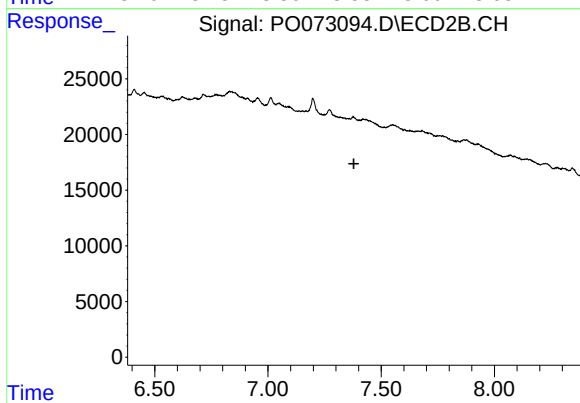
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



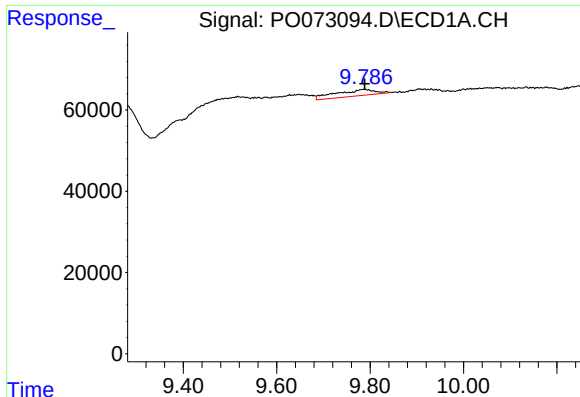
#36 AR-1262-1

R.T.: 8.573 min
Delta R.T.: -0.021 min
Response: 12945
Conc: 3.80 ng/ml



#36 AR-1262-1

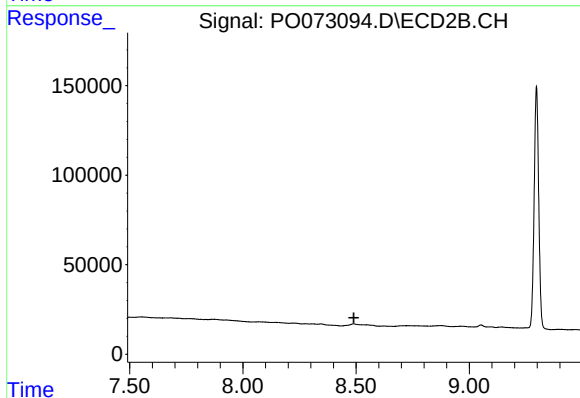
R.T.: 0.000 min
Exp R.T. : 7.380 min
Response: 0
Conc: N.D.



#43 AR-1268-3

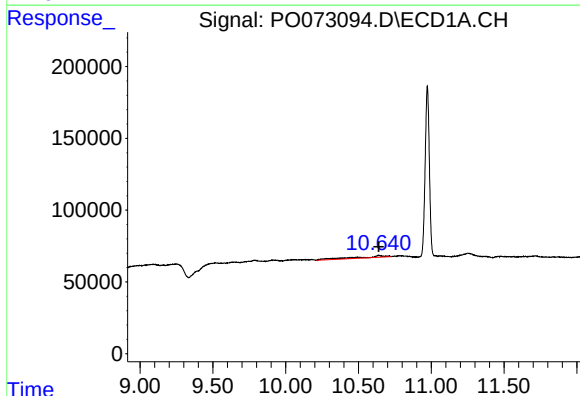
R.T.: 9.786 min
Delta R.T.: -0.002 min
Response: 91475
Conc: 16.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



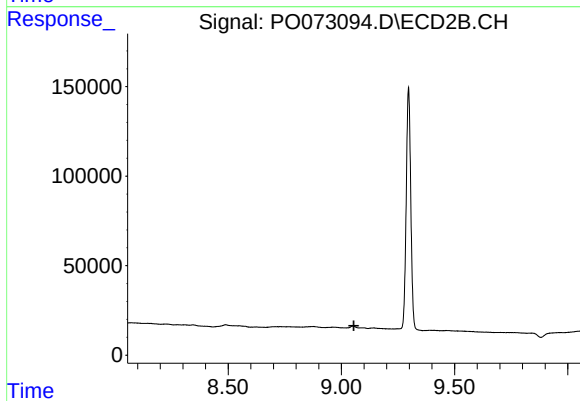
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.640 min
Delta R.T.: 0.000 min
Response: 163961
Conc: 10.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.055 min
Response: 0
Conc: N.D.