

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
 Data File : PO073723.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 6:32
 Operator : DD\AJ
 Sample : L4986-03
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:32:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.943	4.005	907111	542592	9.922	10.116
2)	SA Decachlor...	10.966	9.267	450334	270402	5.449	5.779
Target Compounds							
3)	L1 AR-1016-1	6.260	5.276f	91190	62127	25.952	28.442
4)	L1 AR-1016-2	6.260f	5.276	91190	62127	18.657	20.530
5)	L1 AR-1016-3	6.353	0.000	33387	0	11.334	N.D. #
6)	L1 AR-1016-4	6.480f	5.535f	122681	69697	49.777	52.853
8)	L2 AR-1221-1	5.209f	0.000	523194	0	493.796	N.D. #
9)	L2 AR-1221-2	5.288	4.336f	102841	56932	130.925	110.724
12)	L3 AR-1232-2	5.958	5.276	11878	62127	11.109	46.751 #
13)	L3 AR-1232-3	6.260f	0.000	91190	0	42.494	N.D. #
14)	L3 AR-1232-4	6.480f	5.535f	122681	69697	115.195	114.186
15)	L3 AR-1232-5	6.548	0.000	646898	0	903.507	N.D. #
16)	L4 AR-1242-1	6.260	5.276f	91190	62127	32.174	35.323
17)	L4 AR-1242-2	6.260f	5.276	91190	62127	23.414	25.402
18)	L4 AR-1242-3	6.353	0.000	33387	0	14.075	N.D. #
19)	L4 AR-1242-4	6.480f	5.535f	122681	69697	62.238	55.690
20)	L4 AR-1242-5	7.246	0.000	176338	0	80.747	N.D. #
21)	L5 AR-1248-1	6.260	5.276f	91190	62127	41.967	45.375
22)	L5 AR-1248-2	6.548	5.535f	646898	69697	231.487	37.564 #
23)	L5 AR-1248-3	0.000	5.535f	0	69697	N.D.	37.149 #
24)	L5 AR-1248-4	7.215	0.000	214023	0	53.517	N.D. #
25)	L5 AR-1248-5	7.246	0.000	176338	0	46.629	N.D. #
27)	L6 AR-1254-2	7.407	0.000	157580	0	26.727	N.D. #
28)	L6 AR-1254-3	7.781	6.690	100916	4279300	16.470	874.040 #
29)	L6 AR-1254-4	8.081	0.000	4221396	0	804.689	N.D. #
30)	L6 AR-1254-5	8.525	7.370	46787	35369	9.084	8.021
31)	L7 AR-1260-1	7.978f	0.000	18286278	0	4326.646	N.D. #
33)	L7 AR-1260-3	8.620f	7.158f	38621	61446	8.449	17.605 #
34)	L7 AR-1260-4	8.809	0.000	338873	0	71.576	N.D. #
35)	L7 AR-1260-5	9.155	0.000	231797	0	23.227	N.D. #
36)	L8 AR-1262-1	0.000	7.370	0	35369	N.D.	14.149 #
37)	L8 AR-1262-2	9.155	0.000	231797	0	18.073	N.D. #
45)	L9 AR-1268-5	10.657f	0.000	64180	0	1.961	N.D. #

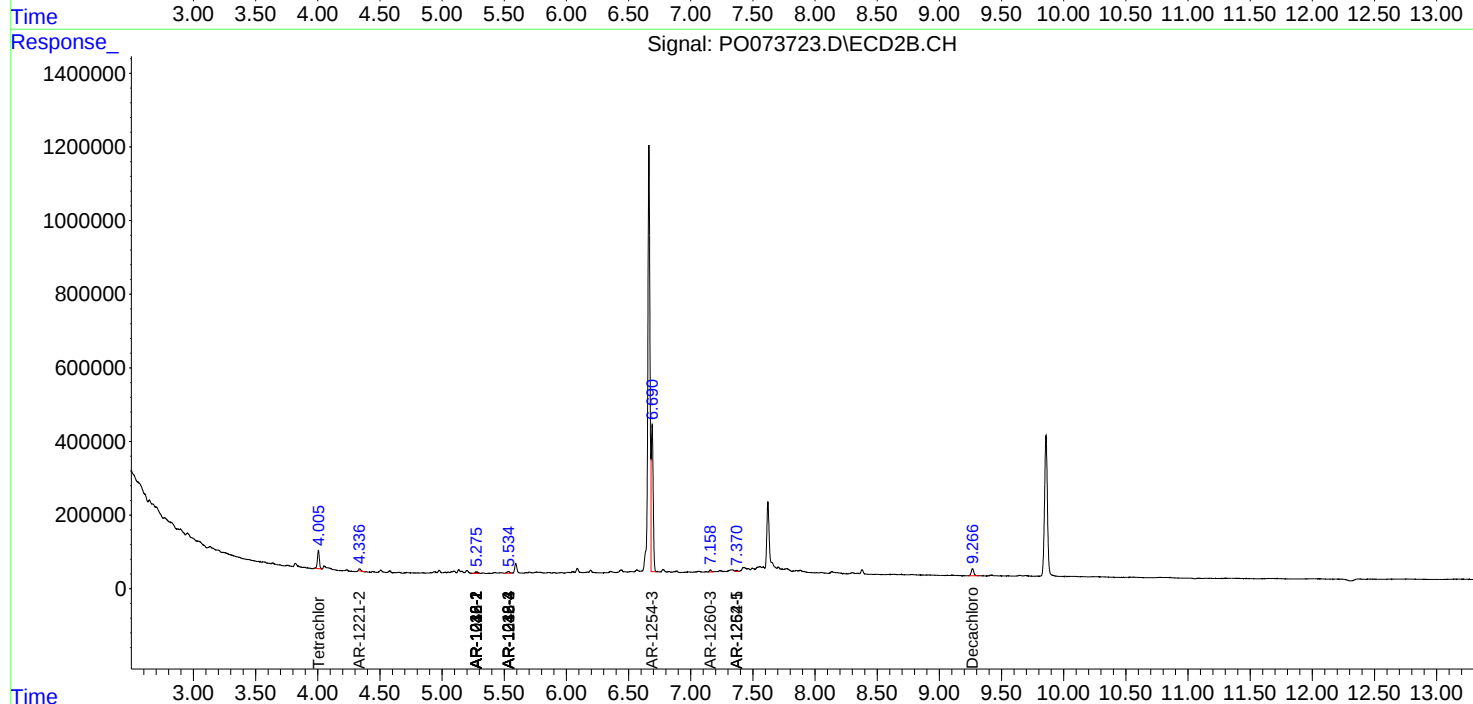
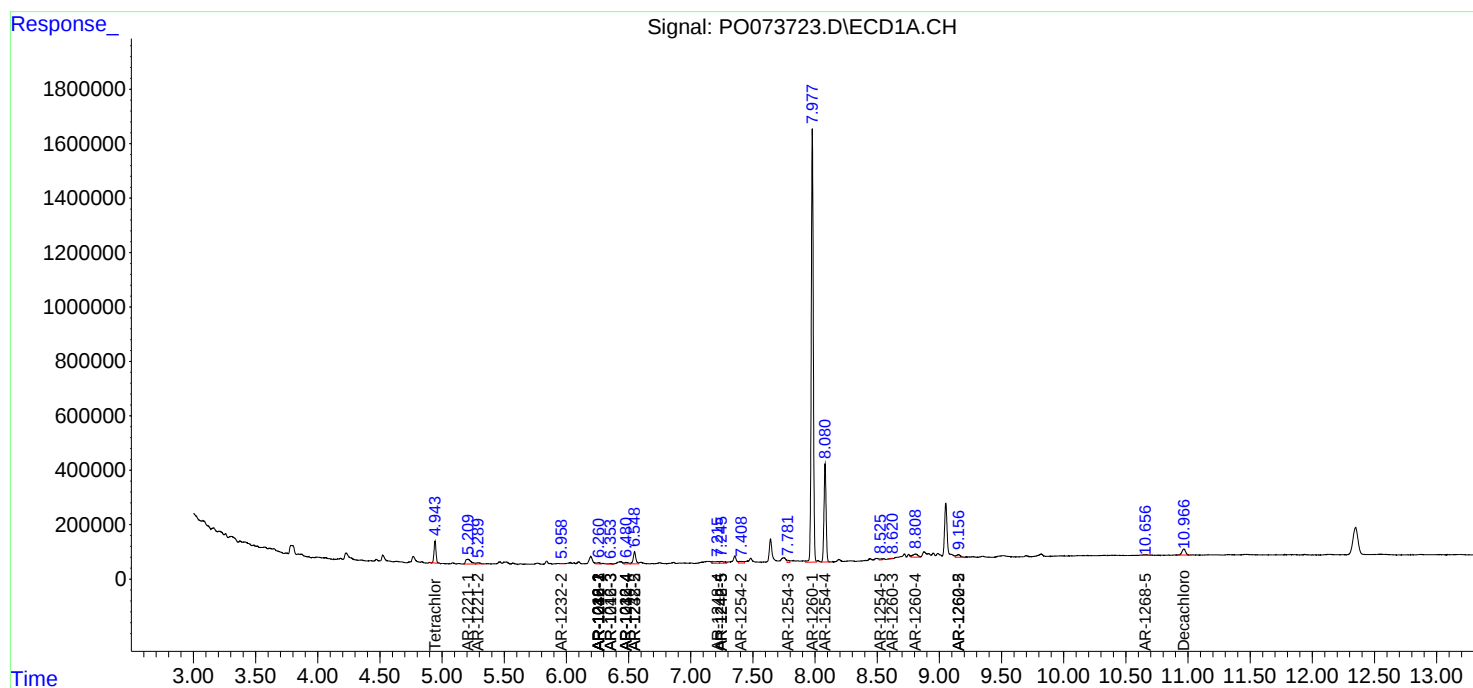
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

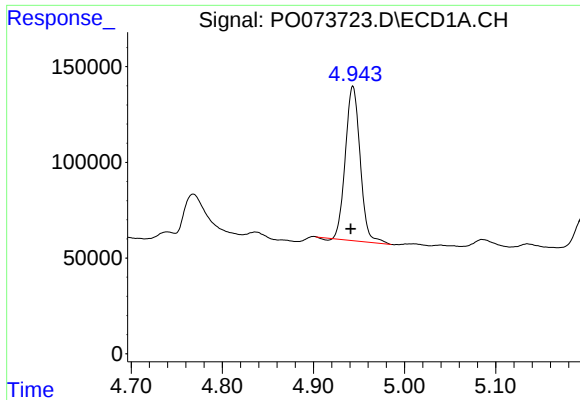
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : P0073723.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 6:32
Operator : DD\AJ
Sample : L4986-03
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:32:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

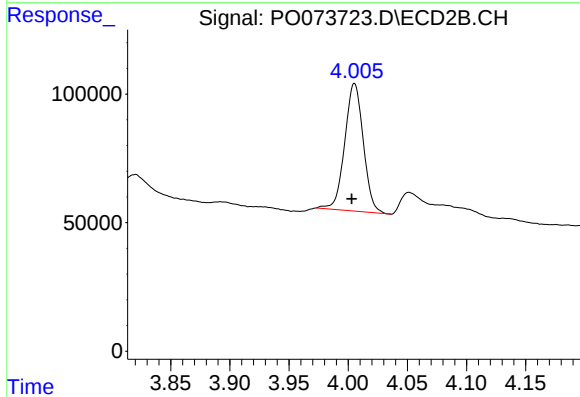




#1 Tetrachloro-m-xylene

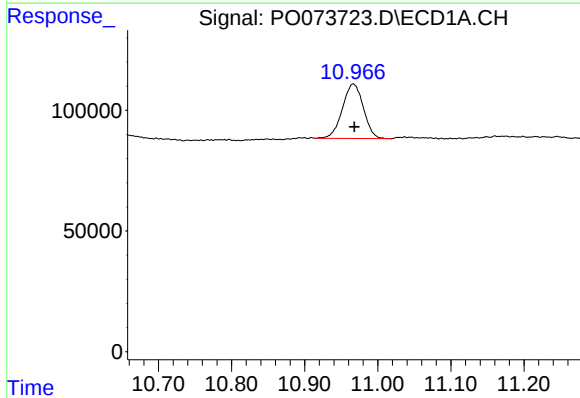
R.T.: 4.943 min
Delta R.T.: 0.002 min
Response: 907111
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



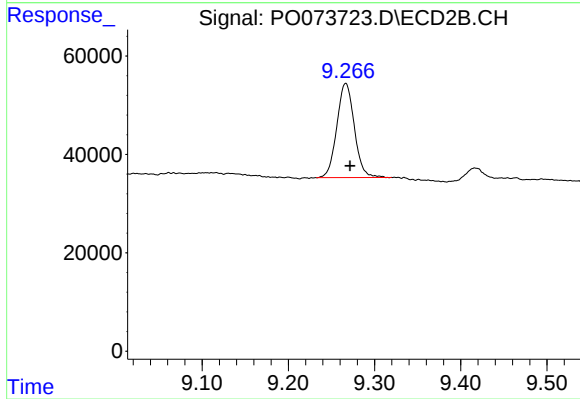
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 542592
Conc: 10.12 ng/ml



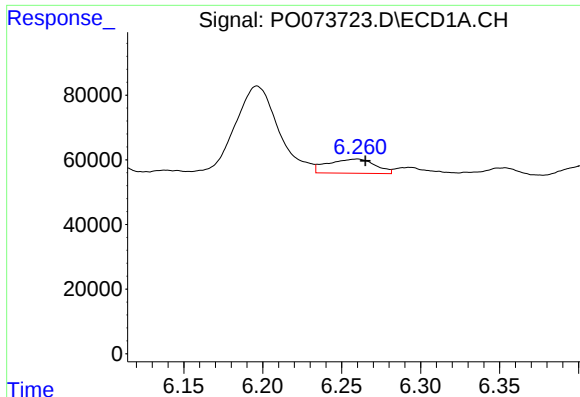
#2 Decachlorobiphenyl

R.T.: 10.966 min
Delta R.T.: -0.002 min
Response: 450334
Conc: 5.45 ng/ml



#2 Decachlorobiphenyl

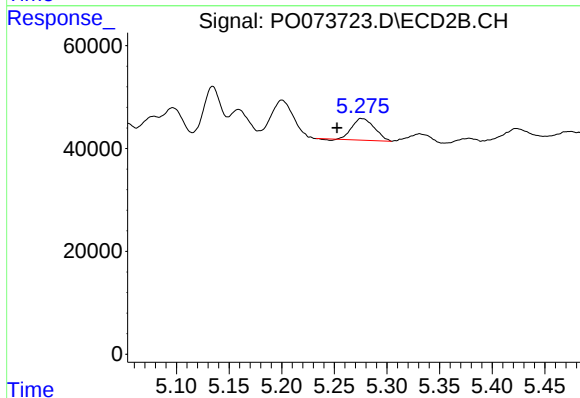
R.T.: 9.267 min
Delta R.T.: -0.005 min
Response: 270402
Conc: 5.78 ng/ml



#3 AR-1016-1

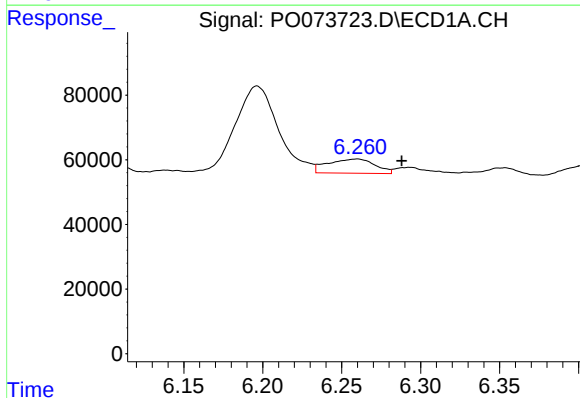
R.T.: 6.260 min
Delta R.T.: -0.005 min
Response: 91190
Conc: 25.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



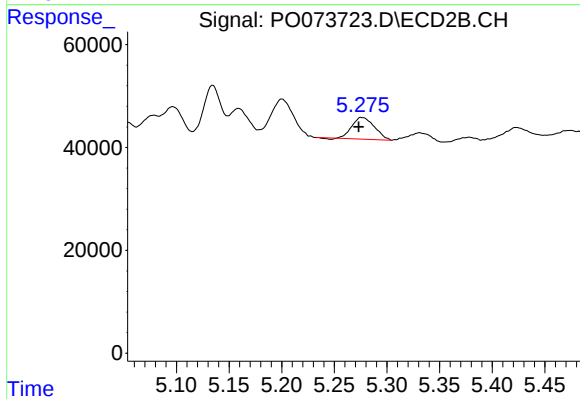
#3 AR-1016-1

R.T.: 5.276 min
Delta R.T.: 0.023 min
Response: 62127
Conc: 28.44 ng/ml



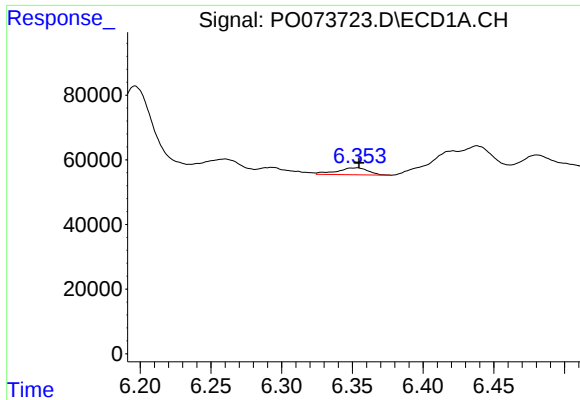
#4 AR-1016-2

R.T.: 6.260 min
Delta R.T.: -0.028 min
Response: 91190
Conc: 18.66 ng/ml



#4 AR-1016-2

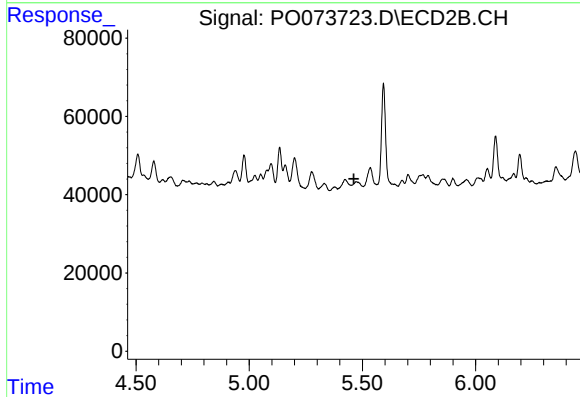
R.T.: 5.276 min
Delta R.T.: 0.003 min
Response: 62127
Conc: 20.53 ng/ml



#5 AR-1016-3

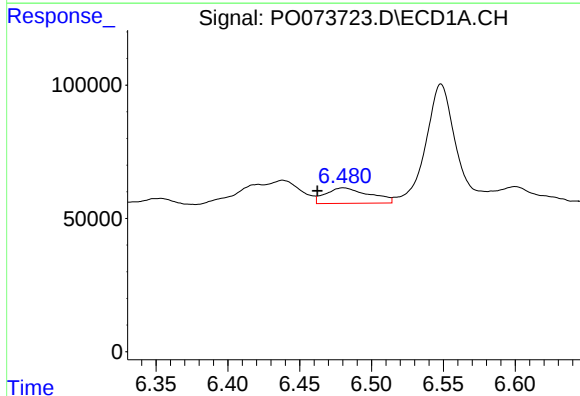
R.T.: 6.353 min
Delta R.T.: -0.001 min
Response: 33387
Conc: 11.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



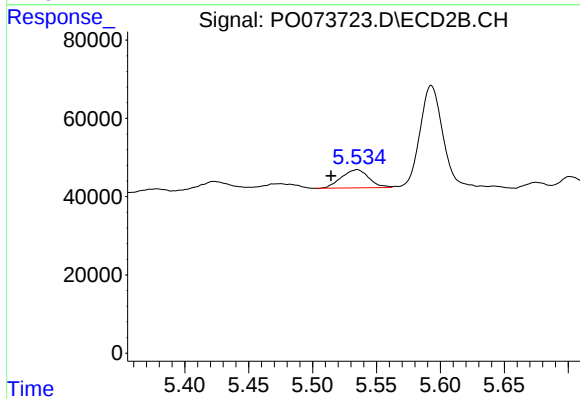
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



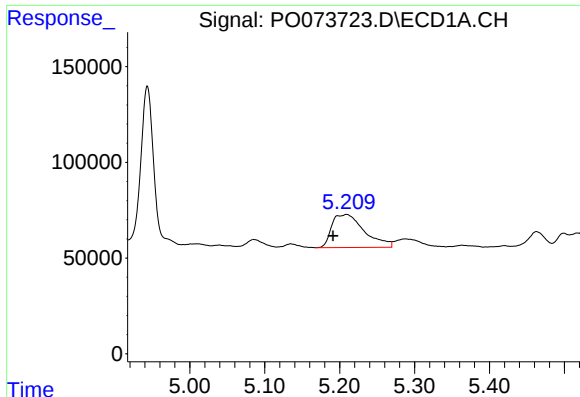
#6 AR-1016-4

R.T.: 6.480 min
Delta R.T.: 0.018 min
Response: 122681
Conc: 49.78 ng/ml



#6 AR-1016-4

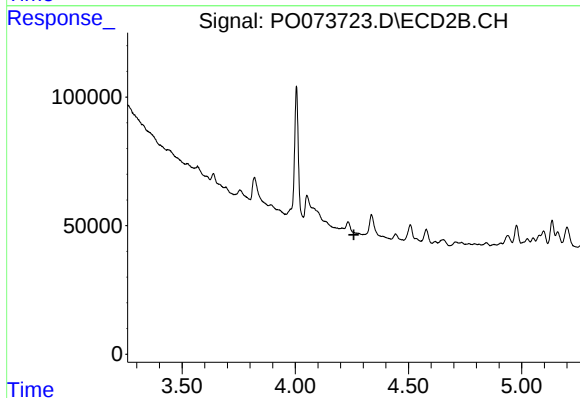
R.T.: 5.535 min
Delta R.T.: 0.020 min
Response: 69697
Conc: 52.85 ng/ml



#8 AR-1221-1

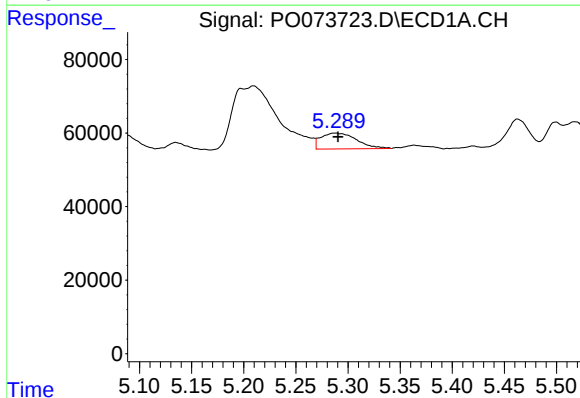
R.T.: 5.209 min
Delta R.T.: 0.018 min
Response: 523194
Conc: 493.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



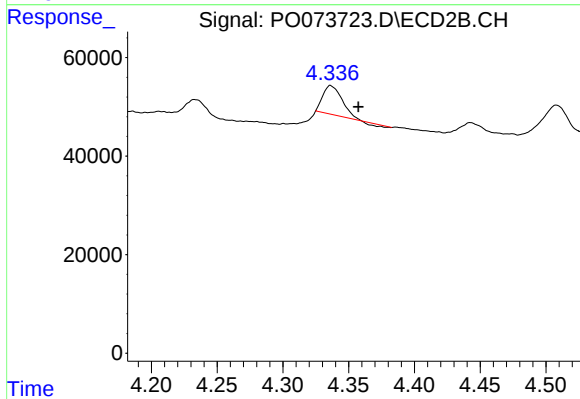
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



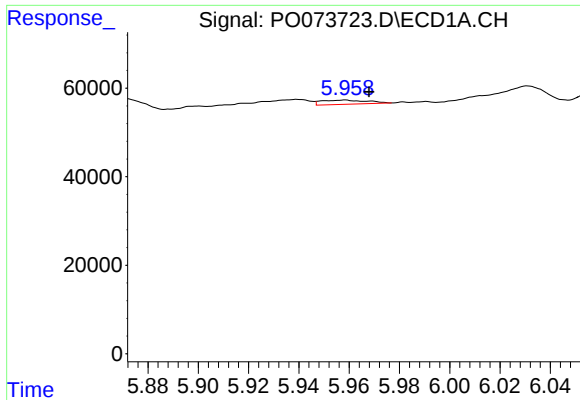
#9 AR-1221-2

R.T.: 5.288 min
Delta R.T.: -0.003 min
Response: 102841
Conc: 130.92 ng/ml



#9 AR-1221-2

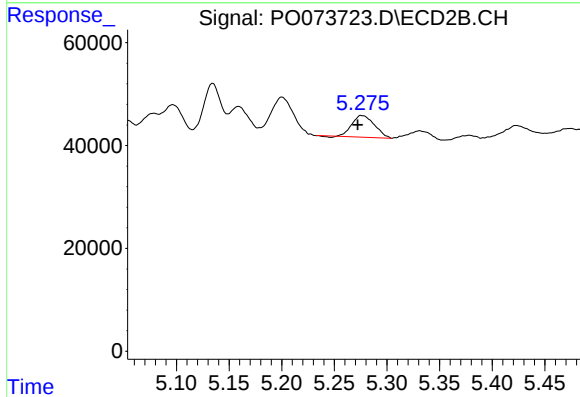
R.T.: 4.336 min
Delta R.T.: -0.021 min
Response: 56932
Conc: 110.72 ng/ml



#12 AR-1232-2

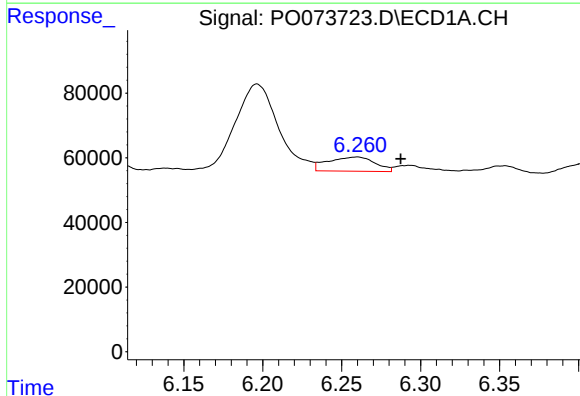
R.T.: 5.958 min
Delta R.T.: -0.010 min
Response: 11878
Conc: 11.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



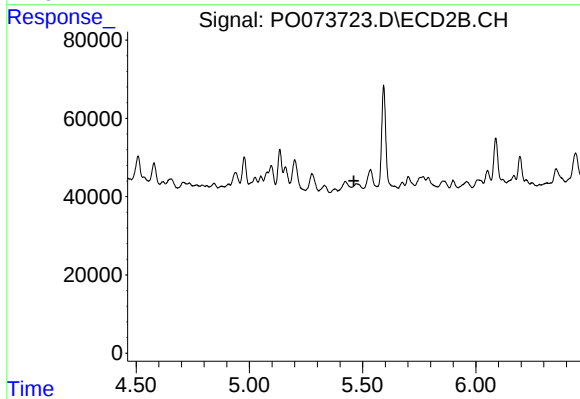
#12 AR-1232-2

R.T.: 5.276 min
Delta R.T.: 0.004 min
Response: 62127
Conc: 46.75 ng/ml



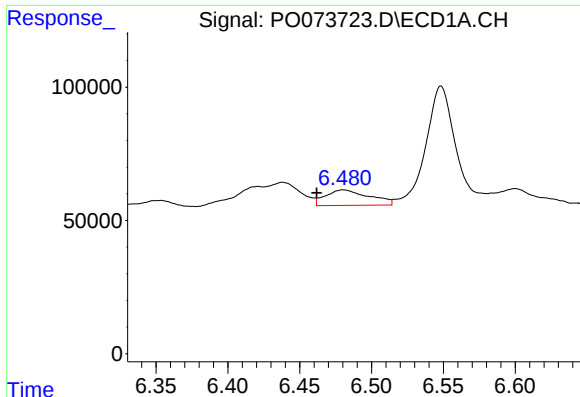
#13 AR-1232-3

R.T.: 6.260 min
Delta R.T.: -0.028 min
Response: 91190
Conc: 42.49 ng/ml



#13 AR-1232-3

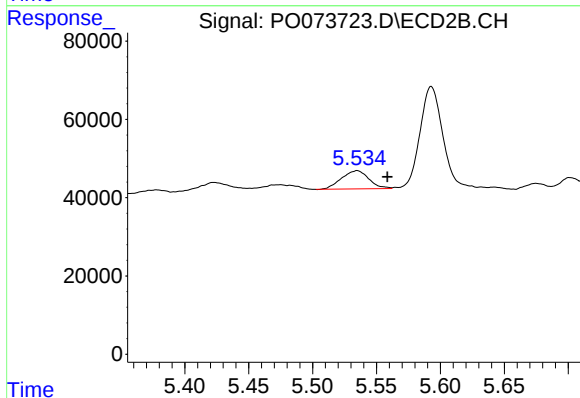
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.



#14 AR-1232-4

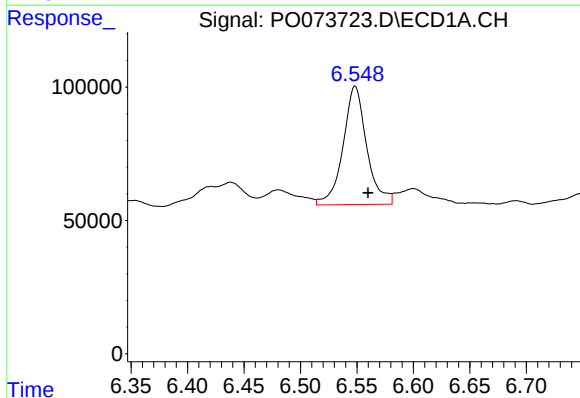
R.T.: 6.480 min
Delta R.T.: 0.019 min
Response: 122681
Conc: 115.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



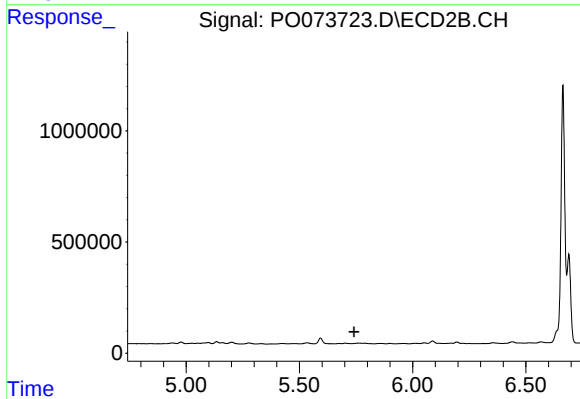
#14 AR-1232-4

R.T.: 5.535 min
Delta R.T.: -0.024 min
Response: 69697
Conc: 114.19 ng/ml



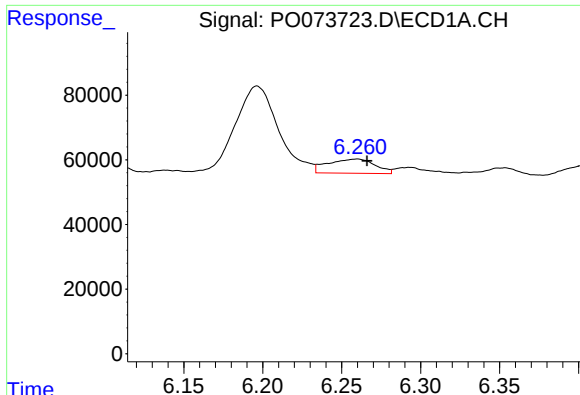
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: -0.011 min
Response: 646898
Conc: 903.51 ng/ml



#15 AR-1232-5

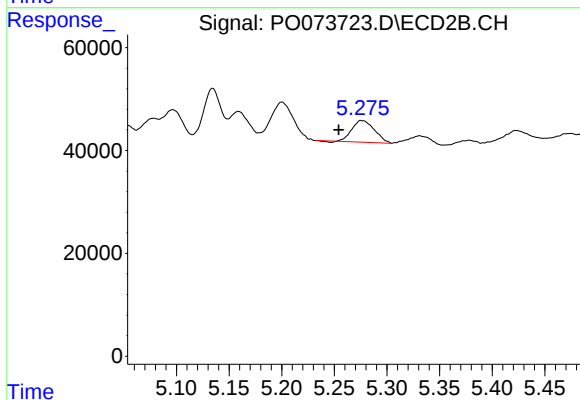
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#16 AR-1242-1

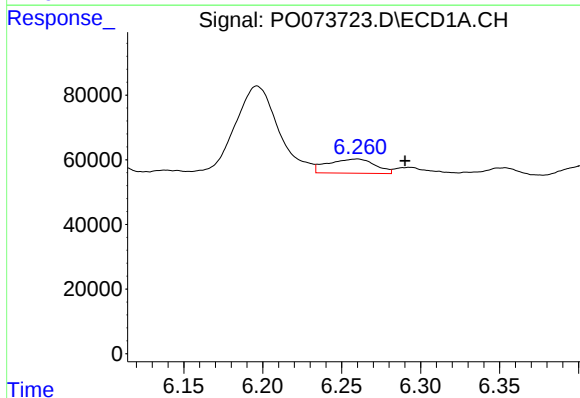
R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 91190
Conc: 32.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



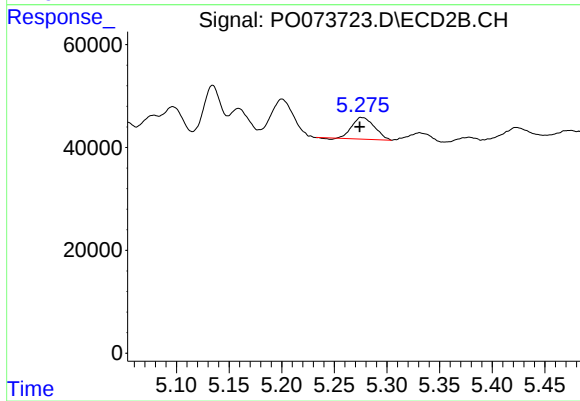
#16 AR-1242-1

R.T.: 5.276 min
Delta R.T.: 0.022 min
Response: 62127
Conc: 35.32 ng/ml



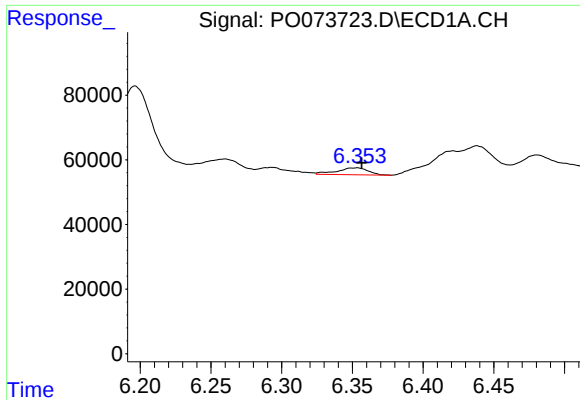
#17 AR-1242-2

R.T.: 6.260 min
Delta R.T.: -0.030 min
Response: 91190
Conc: 23.41 ng/ml



#17 AR-1242-2

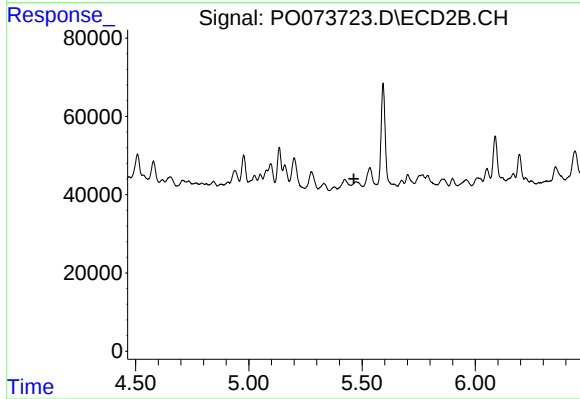
R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 62127
Conc: 25.40 ng/ml



#18 AR-1242-3

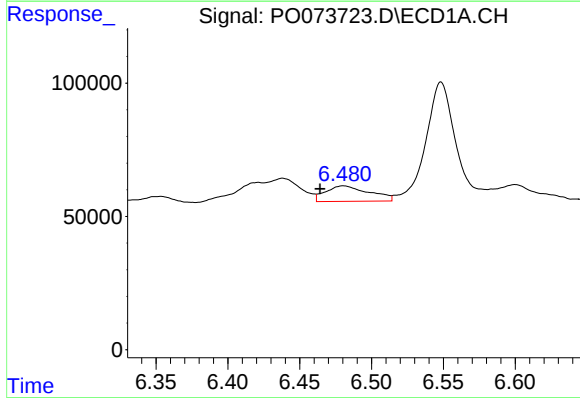
R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 33387
Conc: 14.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



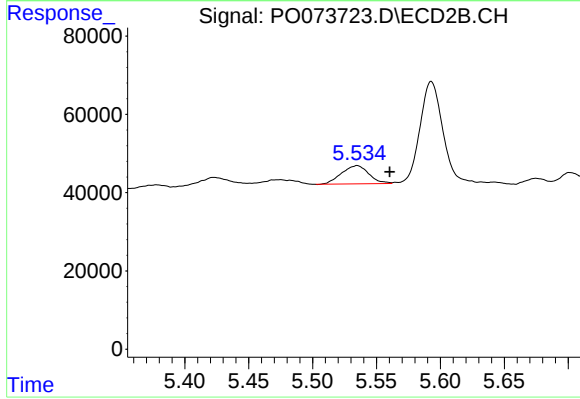
#18 AR-1242-3

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



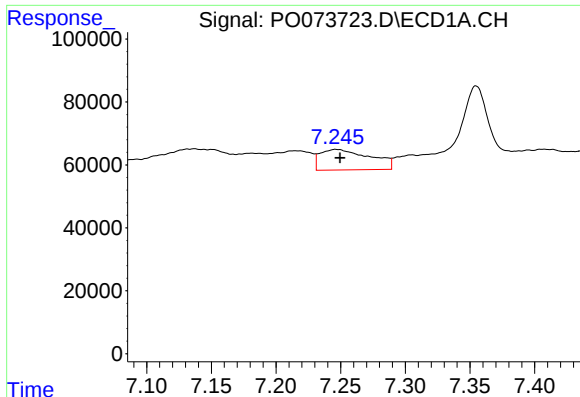
#19 AR-1242-4

R.T.: 6.480 min
Delta R.T.: 0.016 min
Response: 122681
Conc: 62.24 ng/ml



#19 AR-1242-4

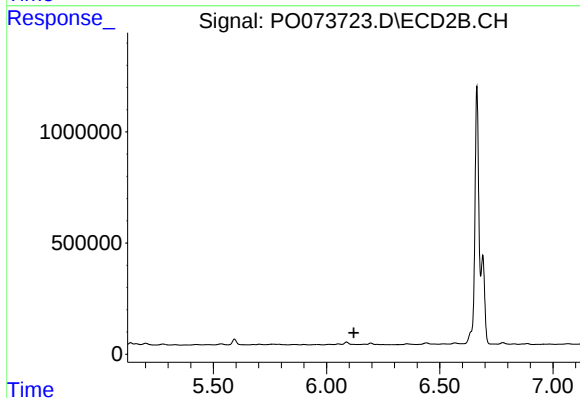
R.T.: 5.535 min
Delta R.T.: -0.025 min
Response: 69697
Conc: 55.69 ng/ml



#20 AR-1242-5

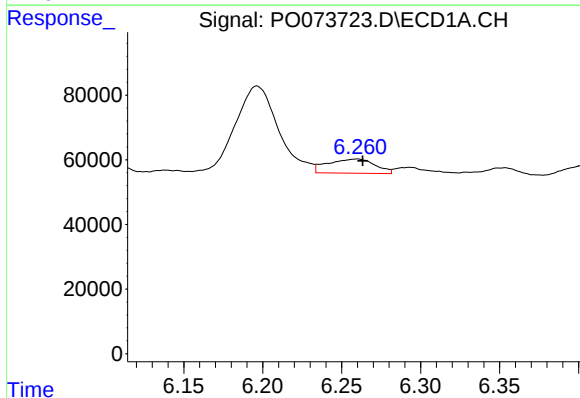
R.T.: 7.246 min
Delta R.T.: -0.003 min
Response: 176338
Conc: 80.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



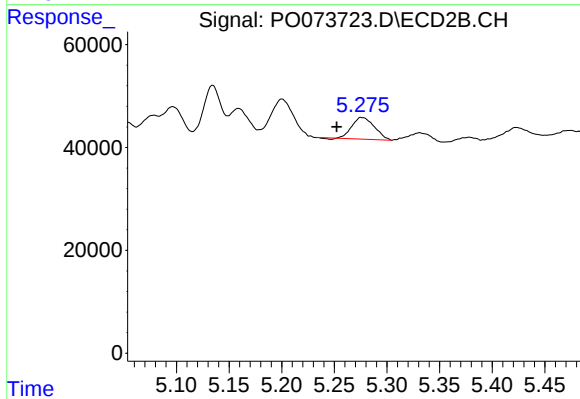
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



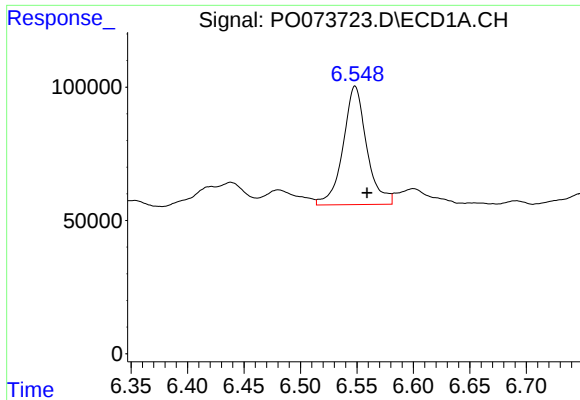
#21 AR-1248-1

R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 91190
Conc: 41.97 ng/ml



#21 AR-1248-1

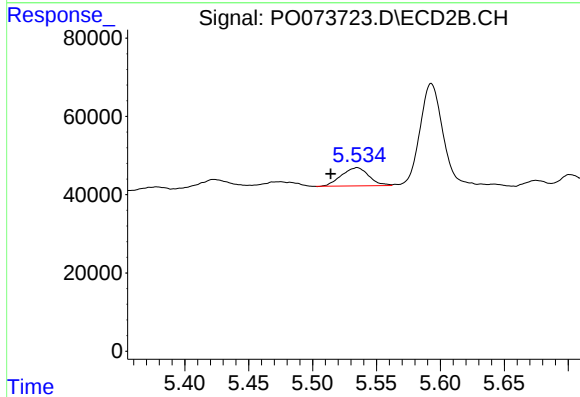
R.T.: 5.276 min
Delta R.T.: 0.024 min
Response: 62127
Conc: 45.38 ng/ml



#22 AR-1248-2

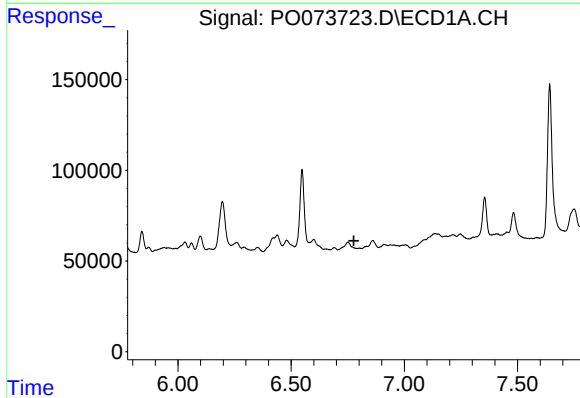
R.T.: 6.548 min
Delta R.T.: -0.011 min
Response: 646898
Conc: 231.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



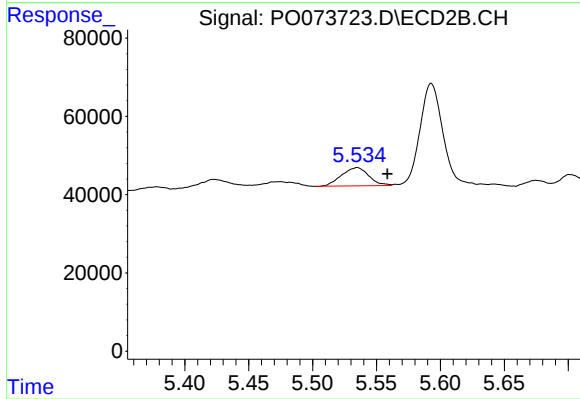
#22 AR-1248-2

R.T.: 5.535 min
Delta R.T.: 0.021 min
Response: 69697
Conc: 37.56 ng/ml



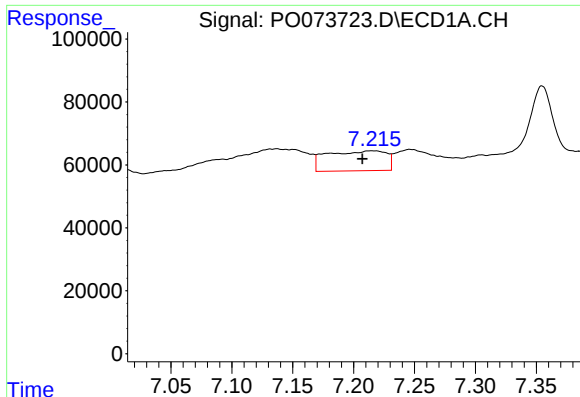
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



#23 AR-1248-3

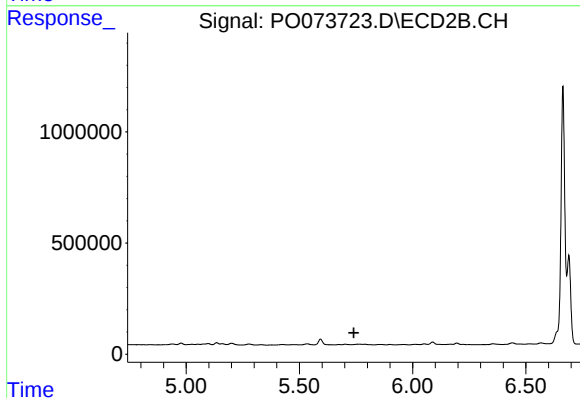
R.T.: 5.535 min
Delta R.T.: -0.024 min
Response: 69697
Conc: 37.15 ng/ml



#24 AR-1248-4

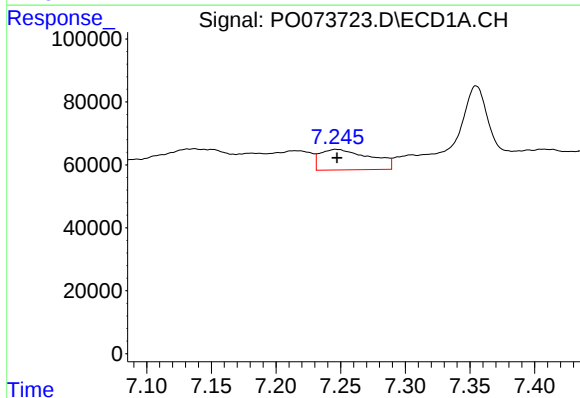
R.T.: 7.215 min
Delta R.T.: 0.008 min
Response: 214023
Conc: 53.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



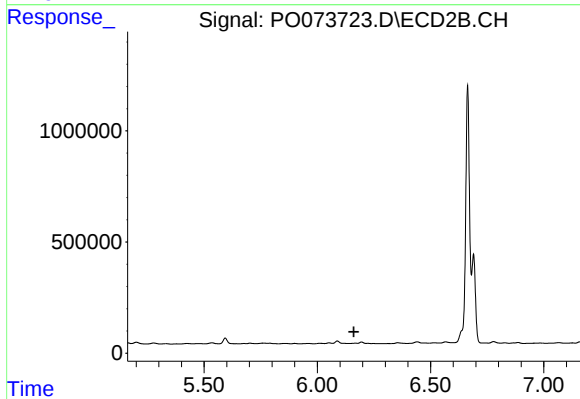
#24 AR-1248-4

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



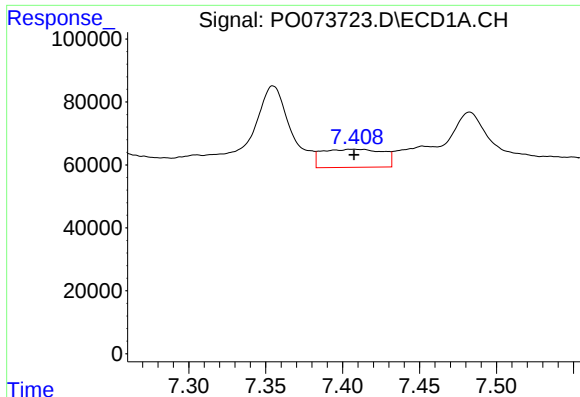
#25 AR-1248-5

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 176338
Conc: 46.63 ng/ml



#25 AR-1248-5

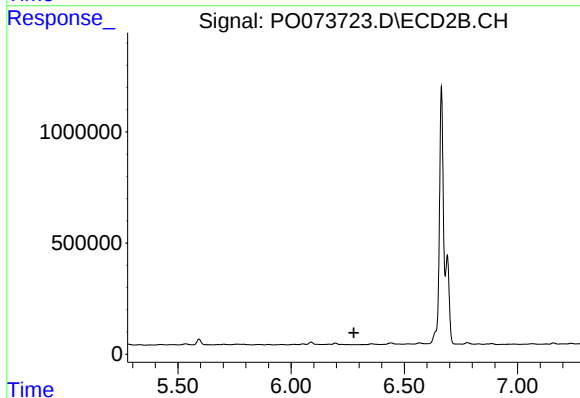
R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



#27 AR-1254-2

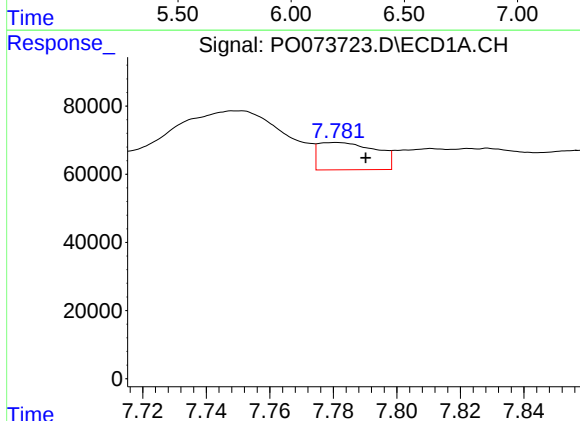
R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 157580
Conc: 26.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



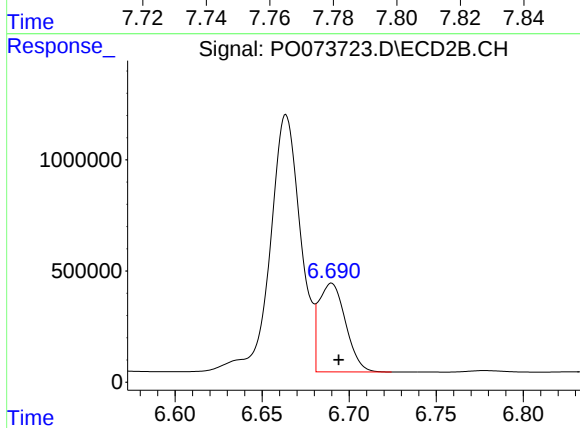
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



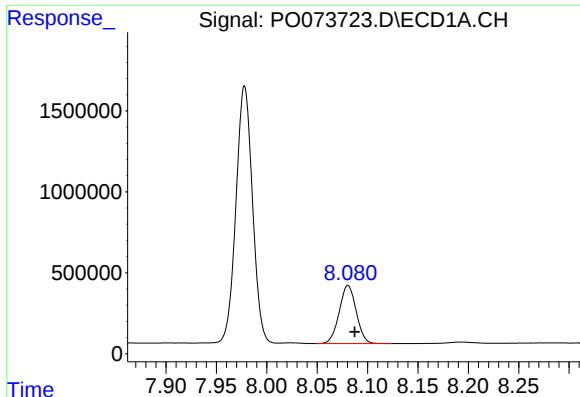
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: -0.009 min
Response: 100916
Conc: 16.47 ng/ml



#28 AR-1254-3

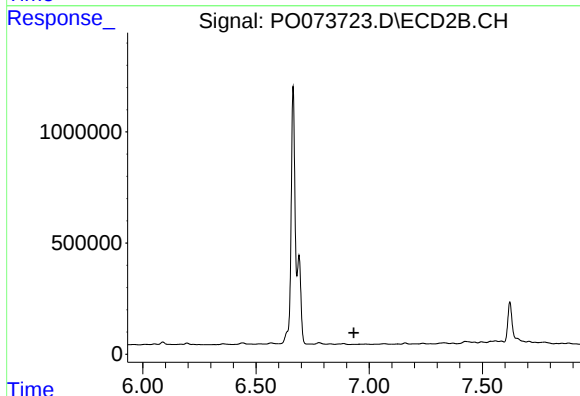
R.T.: 6.690 min
Delta R.T.: -0.004 min
Response: 4279300
Conc: 874.04 ng/ml



#29 AR-1254-4

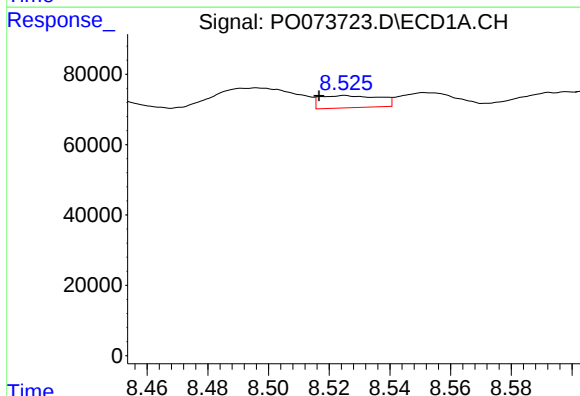
R.T.: 8.081 min
Delta R.T.: -0.007 min
Response: 4221396
Conc: 804.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



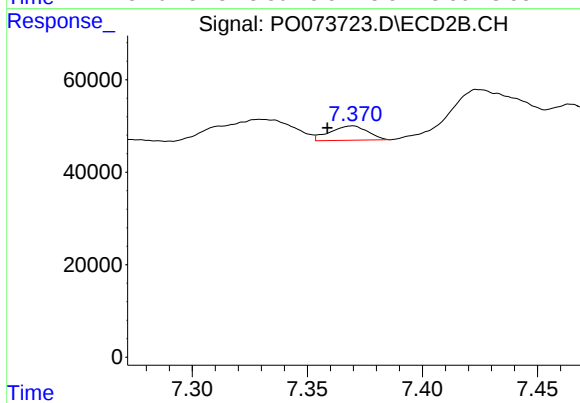
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



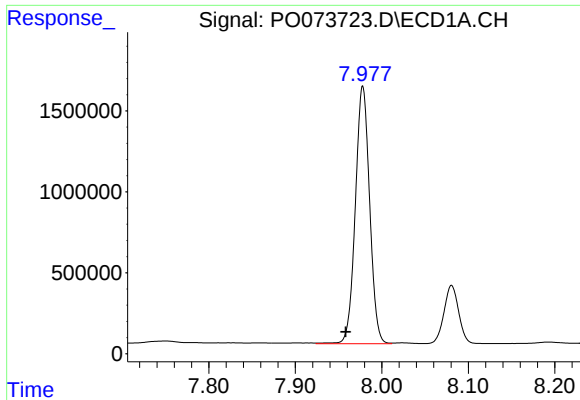
#30 AR-1254-5

R.T.: 8.525 min
Delta R.T.: 0.008 min
Response: 46787
Conc: 9.08 ng/ml



#30 AR-1254-5

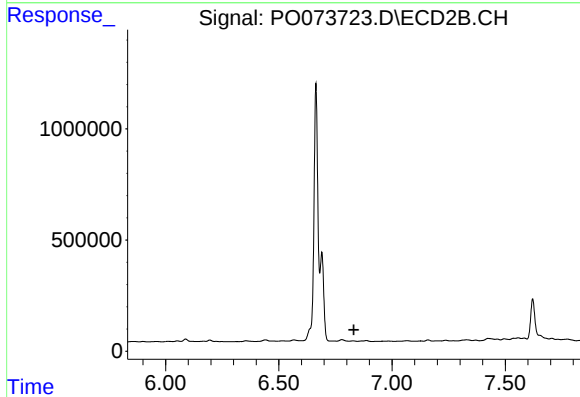
R.T.: 7.370 min
Delta R.T.: 0.011 min
Response: 35369
Conc: 8.02 ng/ml



#31 AR-1260-1

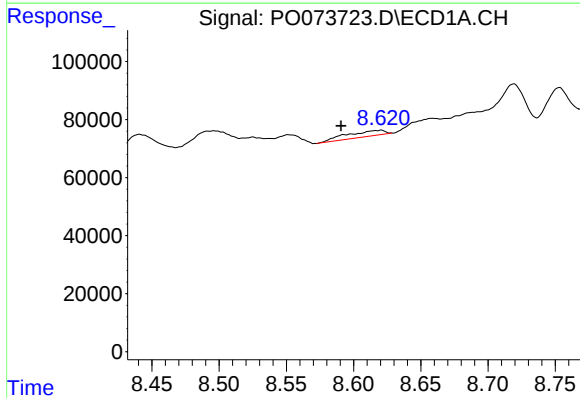
R.T.: 7.978 min
Delta R.T.: 0.020 min
Response: 18286278
Conc: 4326.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



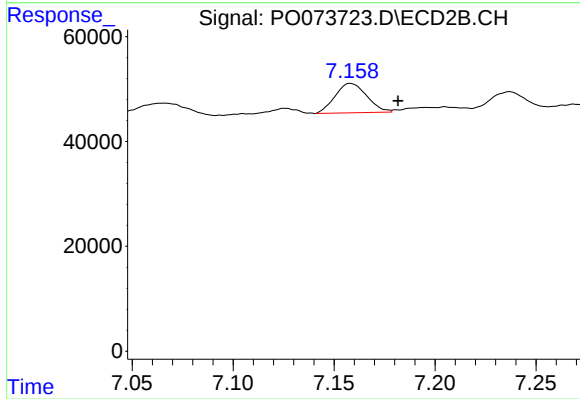
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



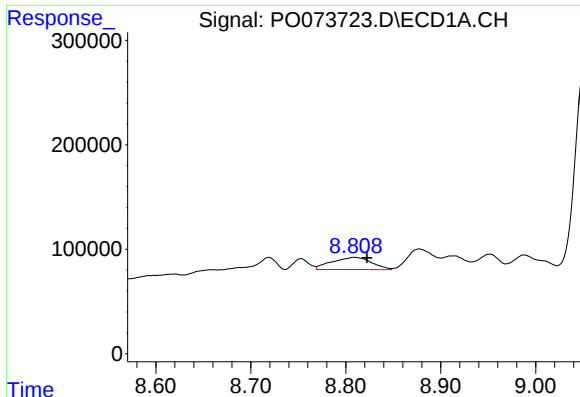
#33 AR-1260-3

R.T.: 8.620 min
Delta R.T.: 0.030 min
Response: 38621
Conc: 8.45 ng/ml



#33 AR-1260-3

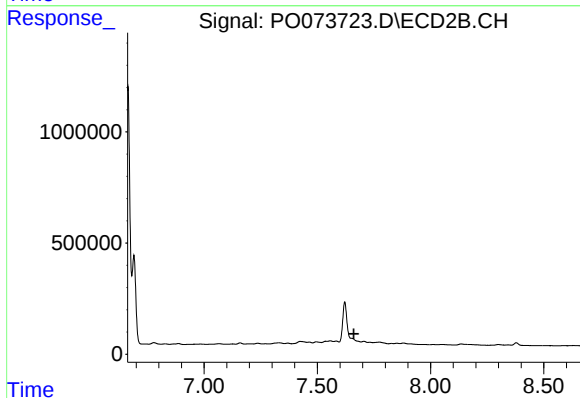
R.T.: 7.158 min
Delta R.T.: -0.023 min
Response: 61446
Conc: 17.60 ng/ml



#34 AR-1260-4

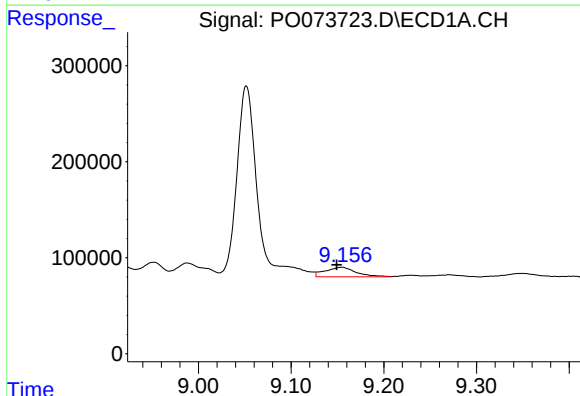
R.T.: 8.809 min
Delta R.T.: -0.013 min
Response: 338873
Conc: 71.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



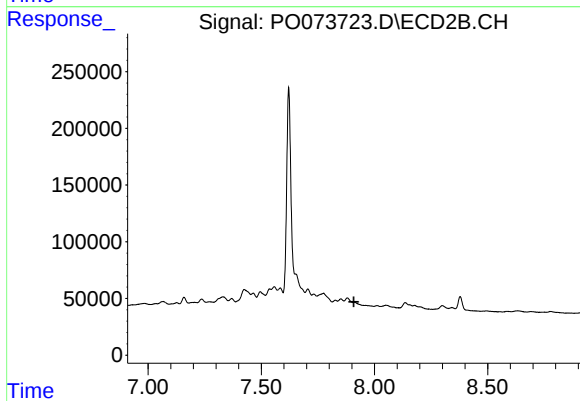
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



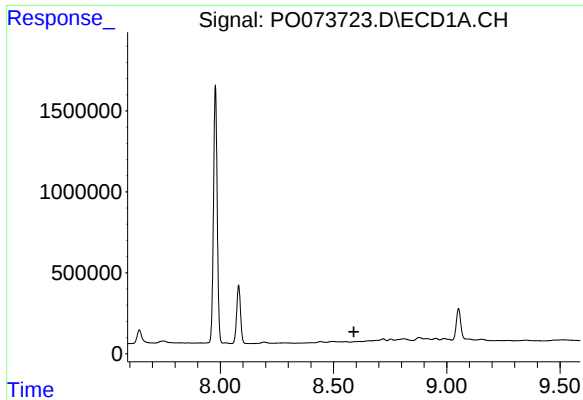
#35 AR-1260-5

R.T.: 9.155 min
Delta R.T.: 0.006 min
Response: 231797
Conc: 23.23 ng/ml



#35 AR-1260-5

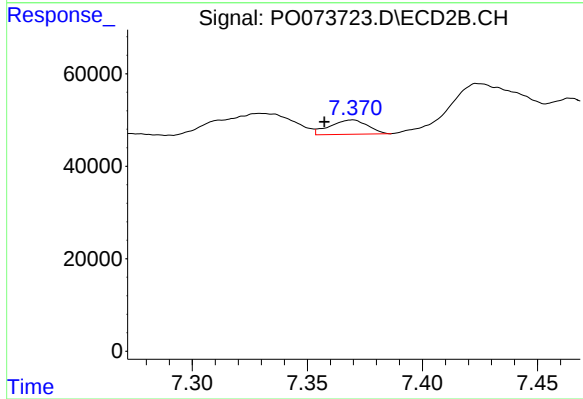
R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#36 AR-1262-1

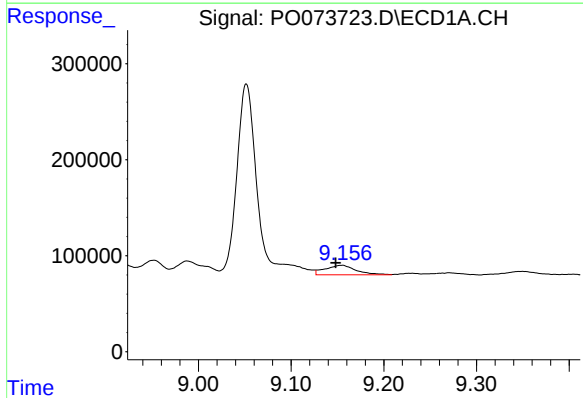
R.T.: 0.000 min
Exp R.T.: 8.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



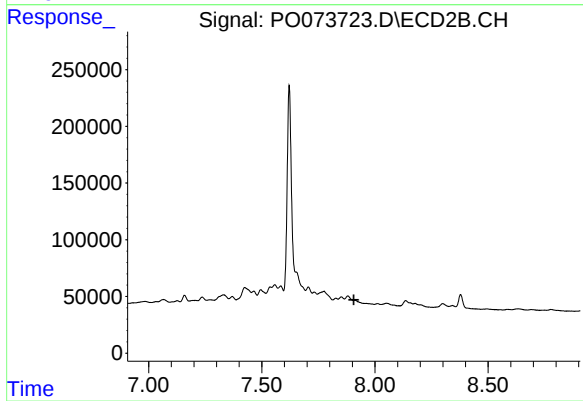
#36 AR-1262-1

R.T.: 7.370 min
Delta R.T.: 0.012 min
Response: 35369
Conc: 14.15 ng/ml



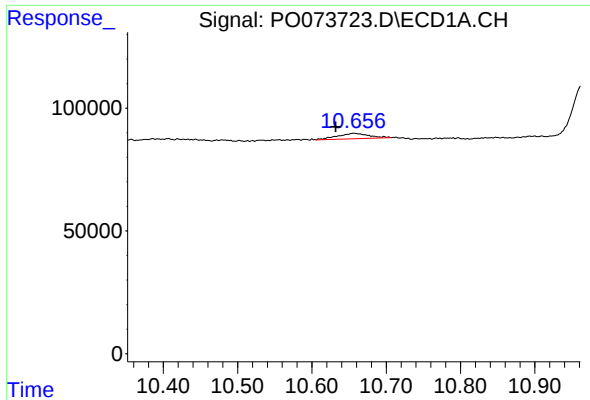
#37 AR-1262-2

R.T.: 9.155 min
Delta R.T.: 0.007 min
Response: 231797
Conc: 18.07 ng/ml



#37 AR-1262-2

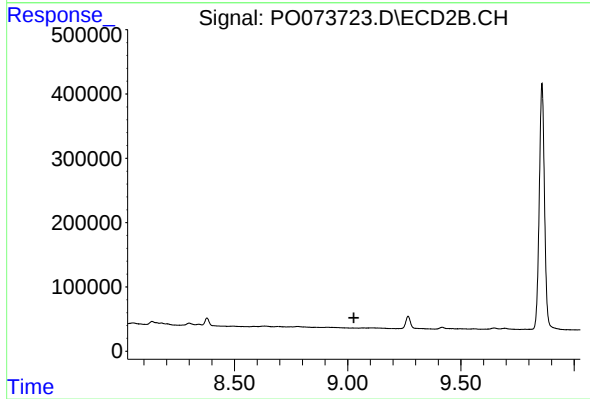
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.657 min
Delta R.T.: 0.025 min
Response: 64180
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.028 min
Response: 0
Conc: N.D.