

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : PO052843.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2018 4:26
 Operator : SM/SJ
 Sample : J6493-03 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 06:47:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.246	3.271	2079820	635861	2.652	3.001
2)	SA Decachlor...	9.799	7.960	703006	246950	1.395	1.119
Target Compounds							
5)	L1 AR-1016-3	5.541	0.000	868669	0	45.885	N.D. #
6)	L1 AR-1016-4	5.541	0.000	868669	0	57.815	N.D. #
8)	L2 AR-1221-1	4.500	0.000	8629966	0	1172.783	N.D. #
9)	L2 AR-1221-2	4.559	0.000	916598	0	167.932	N.D. #
10)	L2 AR-1221-3	4.591	0.000	2893422	0	163.024	N.D. #
11)	L3 AR-1232-1	4.591	0.000	2893422	0	203.969	N.D. #
12)	L3 AR-1232-2	5.092	0.000	306303	0	41.350	N.D. #
14)	L3 AR-1232-4	5.541	0.000	868669	0	126.424	N.D. #
18)	L4 AR-1242-3	5.541	0.000	868669	0	52.460	N.D. #
19)	L4 AR-1242-4	5.541	0.000	868669	0	66.264	N.D. #
20)	L4 AR-1242-5	0.000	5.055	0	340047	N.D.	56.848 #
25)	L5 AR-1248-5	0.000	5.055	0	340047	N.D.	40.996 #
26)	L6 AR-1254-1	0.000	5.055	0	340047	N.D.	24.665 #
27)	L6 AR-1254-2	6.452	0.000	5095222	0	131.566	N.D. #
28)	L6 AR-1254-3	6.837	5.540	3073811	579362	78.017	30.067 #
29)	L6 AR-1254-4	7.177	0.000	454860	0	16.566	N.D. #
31)	L7 AR-1260-1	7.056	5.639	825332	441071	28.252	32.162
32)	L7 AR-1260-2	7.206	0.000	743928	0	21.268	N.D. #
33)	L7 AR-1260-3	7.652	6.055	32441236	14473978	1393.878	946.676 #
34)	L7 AR-1260-4	7.787	6.476	384061	89030	15.426	8.848 #
35)	L7 AR-1260-5	8.172	6.624	319818	216345	6.523	9.127 #
36)	L8 AR-1262-1	7.652	0.000	32441236	0	823.928	N.D. #
37)	L8 AR-1262-2	8.172	6.624	319818	216345	5.173	7.577 #
38)	L8 AR-1262-3	8.430	0.000	1034339	0	24.927	N.D. #
39)	L8 AR-1262-4	0.000	7.061	0	387663	N.D.	18.049 #
40)	L8 AR-1262-5	0.000	7.551	0	347838	N.D.	39.550 #
41)	L9 AR-1268-1	8.430	0.000	1034339	0	11.464	N.D. #
42)	L9 AR-1268-2	0.000	7.061	0	387663	N.D.	10.505 #
44)	L9 AR-1268-4	0.000	7.551	0	347838	N.D.	30.361 #

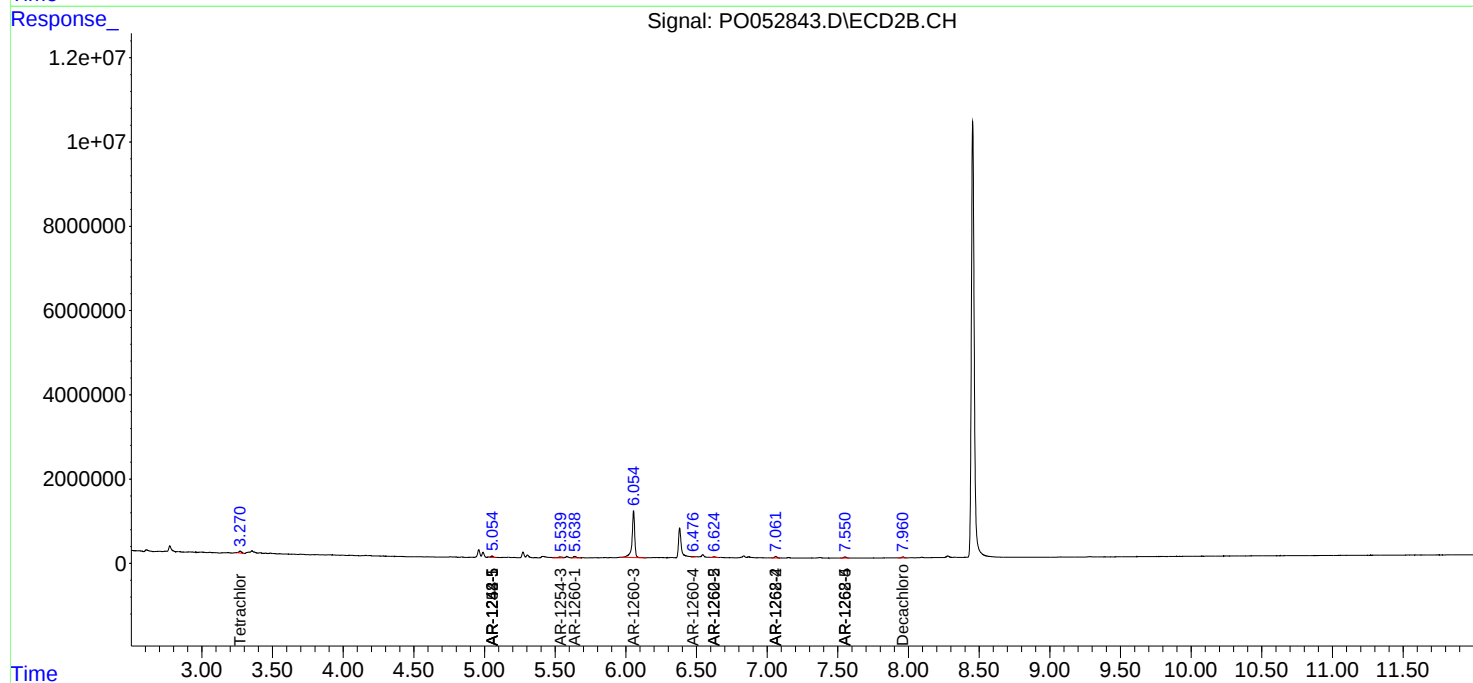
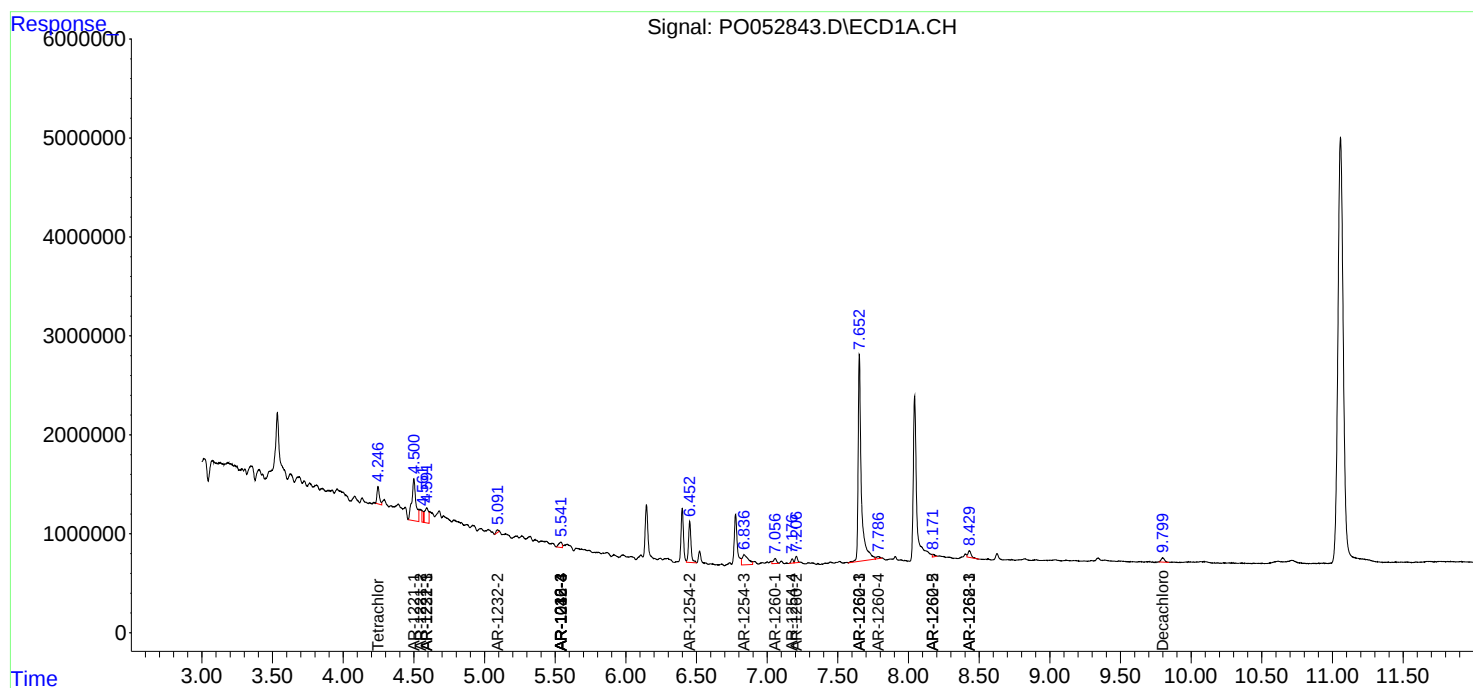
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

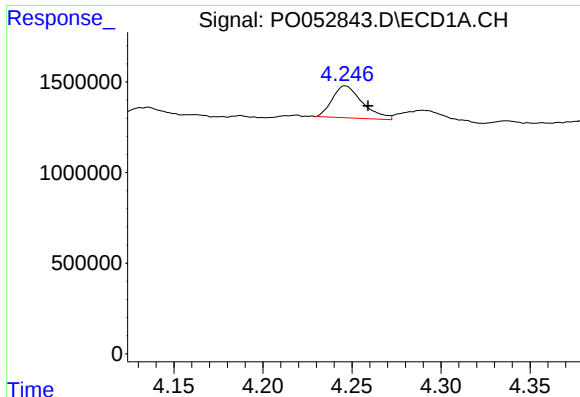
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
Data File : PO052843.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2018 4:26
Operator : SM/SJ
Sample : J6493-03 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 06:47:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 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

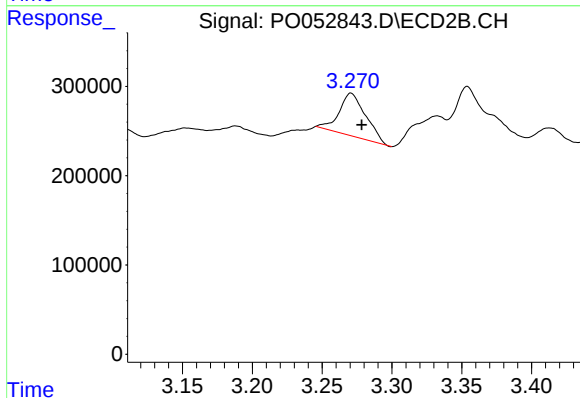




#1 Tetrachloro-m-xylene

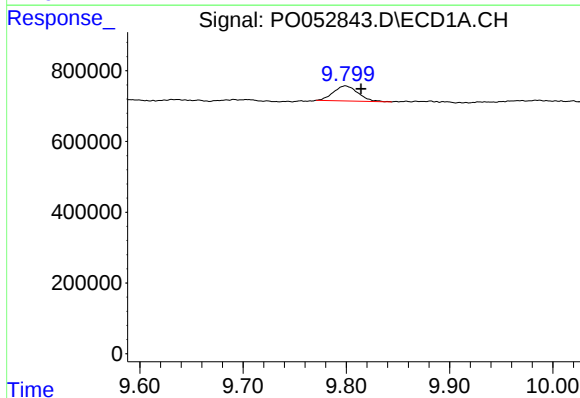
R.T.: 4.246 min
Delta R.T.: -0.013 min
Response: 2079820
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



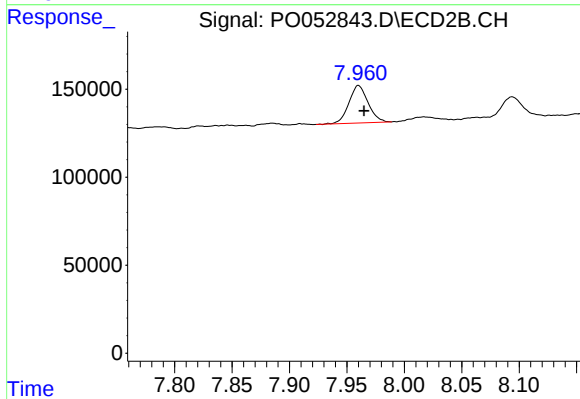
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: -0.008 min
Response: 635861
Conc: 3.00 ng/ml



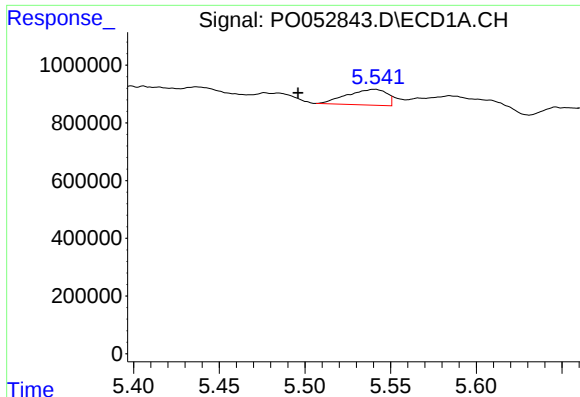
#2 Decachlorobiphenyl

R.T.: 9.799 min
Delta R.T.: -0.015 min
Response: 703006
Conc: 1.40 ng/ml



#2 Decachlorobiphenyl

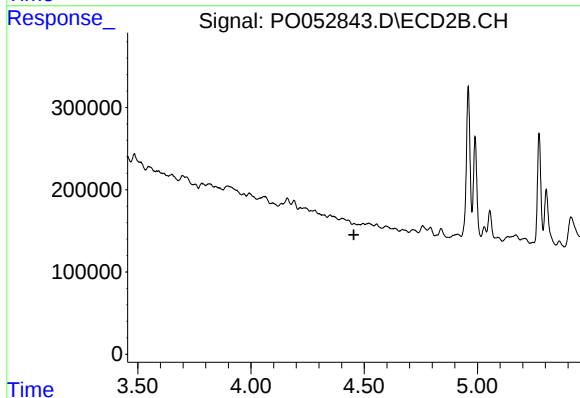
R.T.: 7.960 min
Delta R.T.: -0.005 min
Response: 246950
Conc: 1.12 ng/ml



#5 AR-1016-3

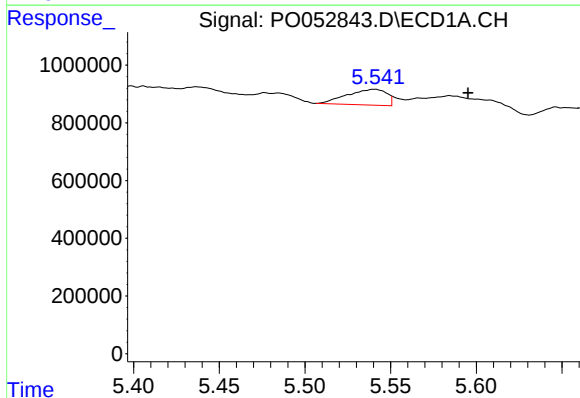
R.T.: 5.541 min
Delta R.T.: 0.045 min
Response: 868669
Conc: 45.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



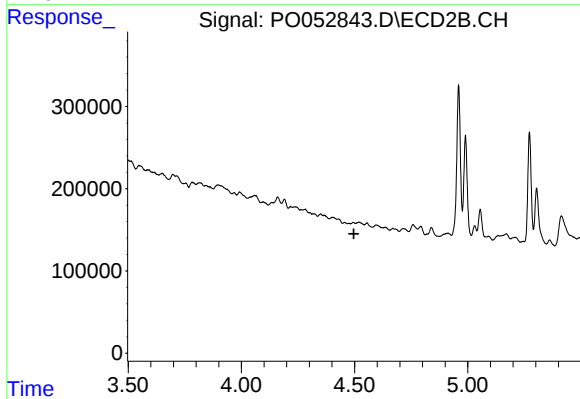
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



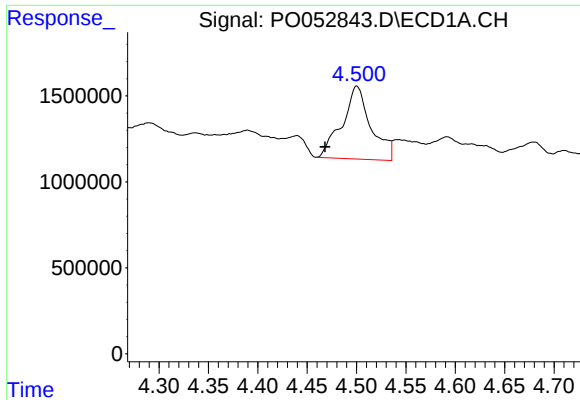
#6 AR-1016-4

R.T.: 5.541 min
Delta R.T.: -0.054 min
Response: 868669
Conc: 57.82 ng/ml



#6 AR-1016-4

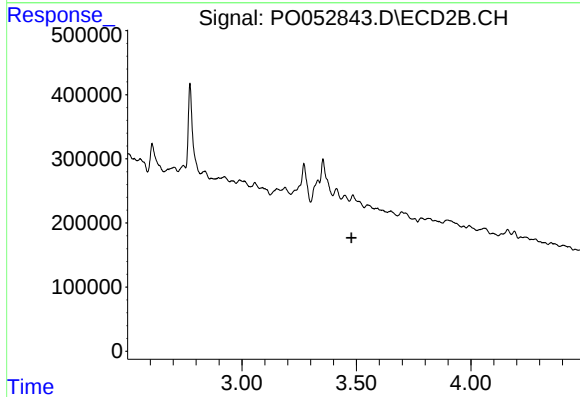
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#8 AR-1221-1

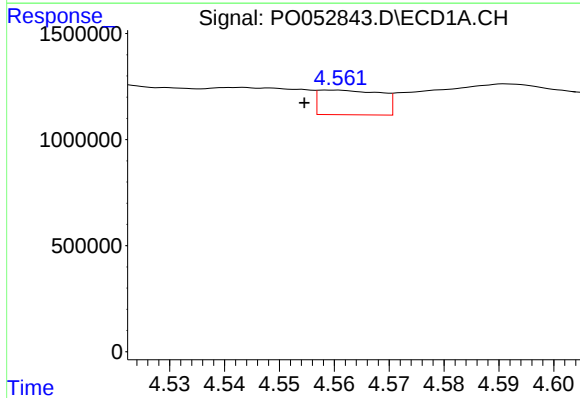
R.T.: 4.500 min
Delta R.T.: 0.032 min
Response: 8629966
Conc: 1172.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



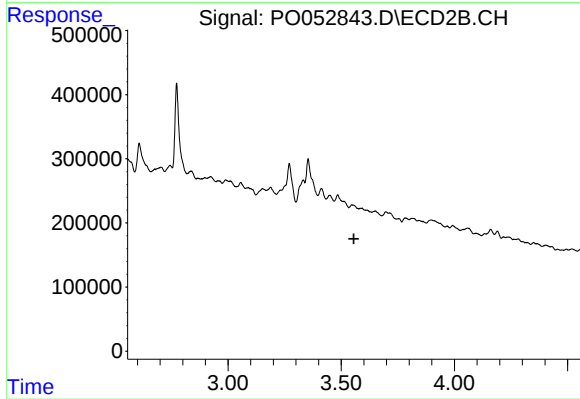
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.478 min
Response: 0
Conc: N.D.



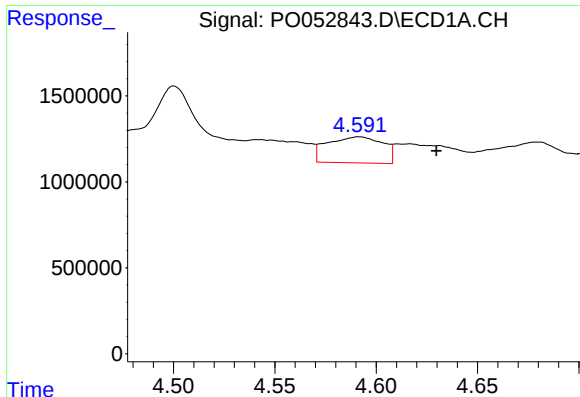
#9 AR-1221-2

R.T.: 4.559 min
Delta R.T.: 0.004 min
Response: 916598
Conc: 167.93 ng/ml



#9 AR-1221-2

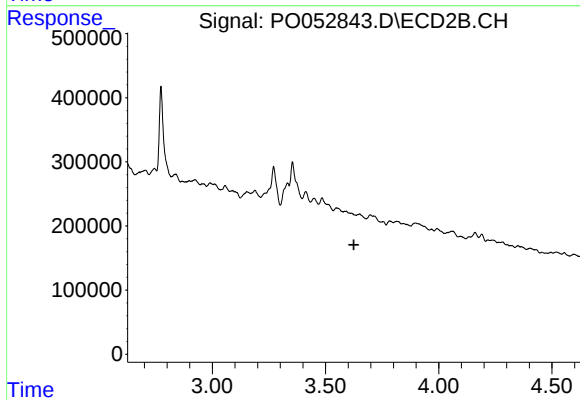
R.T.: 0.000 min
Exp R.T. : 3.556 min
Response: 0
Conc: N.D.



#10 AR-1221-3

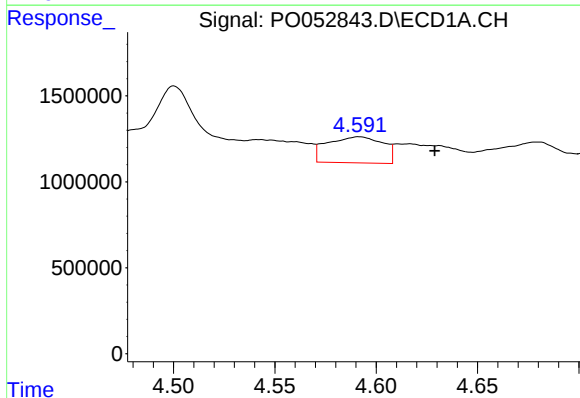
R.T.: 4.591 min
Delta R.T.: -0.039 min
Response: 2893422
Conc: 163.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



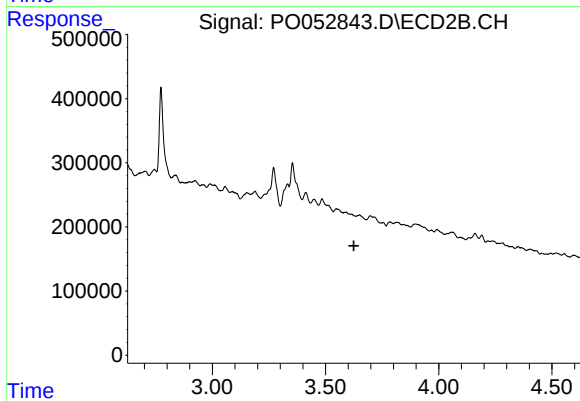
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.625 min
Response: 0
Conc: N.D.



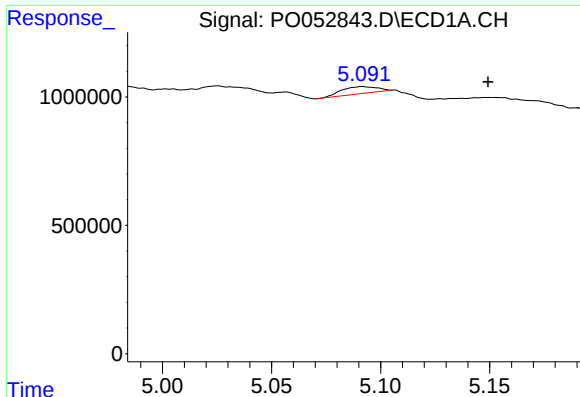
#11 AR-1232-1

R.T.: 4.591 min
Delta R.T.: -0.038 min
Response: 2893422
Conc: 203.97 ng/ml



#11 AR-1232-1

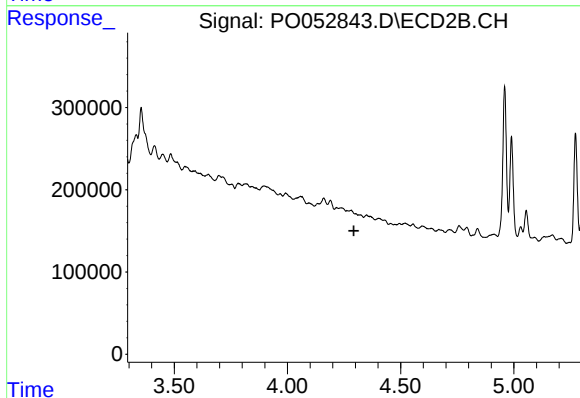
R.T.: 0.000 min
Exp R.T. : 3.625 min
Response: 0
Conc: N.D.



#12 AR-1232-2

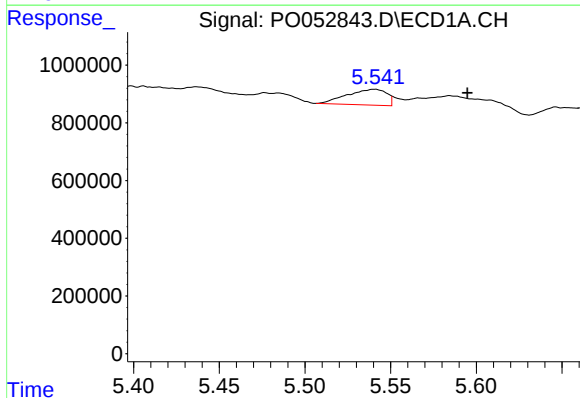
R.T.: 5.092 min
Delta R.T.: -0.058 min
Response: 306303
Conc: 41.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



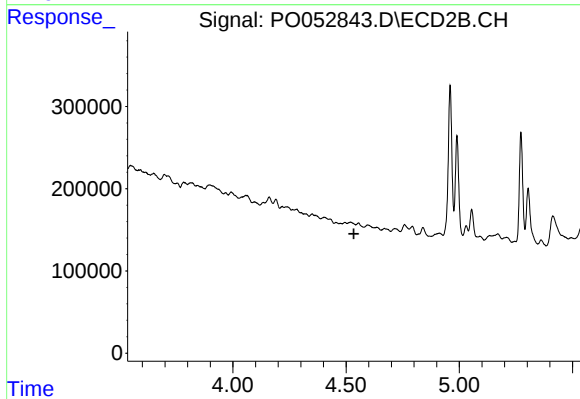
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.293 min
Response: 0
Conc: N.D.



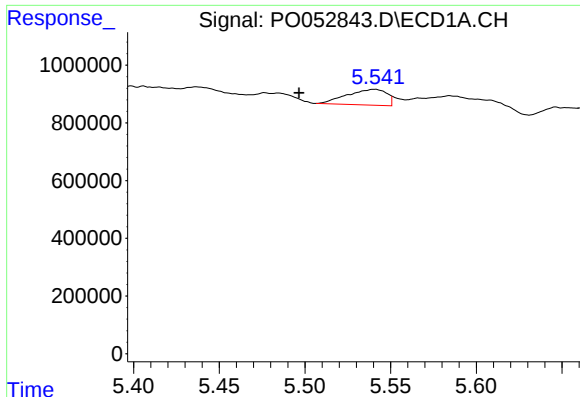
#14 AR-1232-4

R.T.: 5.541 min
Delta R.T.: -0.054 min
Response: 868669
Conc: 126.42 ng/ml



#14 AR-1232-4

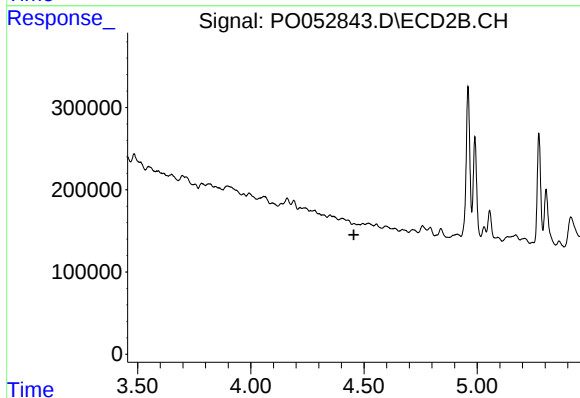
R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



#18 AR-1242-3

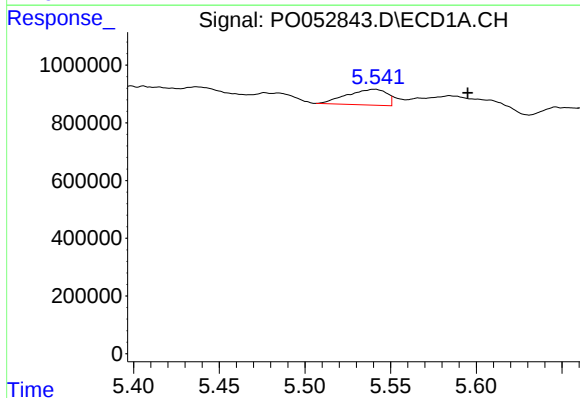
R.T.: 5.541 min
Delta R.T.: 0.045 min
Response: 868669
Conc: 52.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



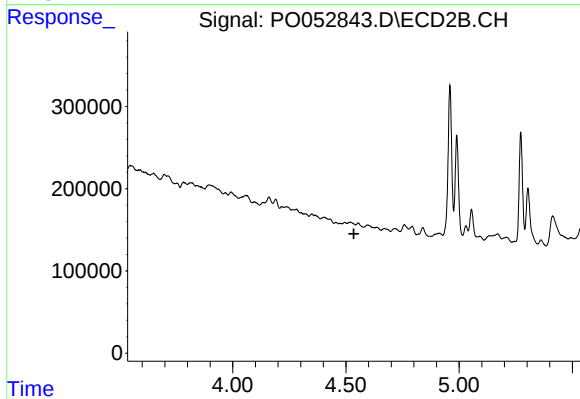
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



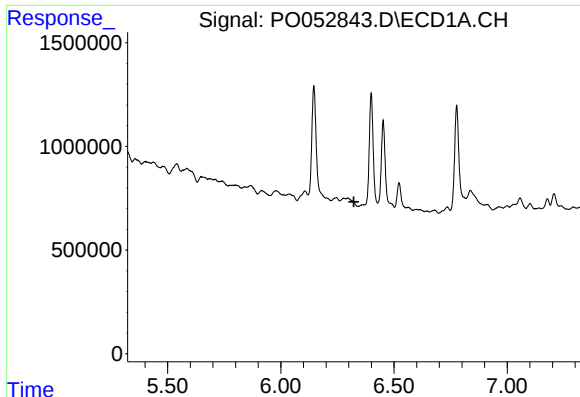
#19 AR-1242-4

R.T.: 5.541 min
Delta R.T.: -0.054 min
Response: 868669
Conc: 66.26 ng/ml



#19 AR-1242-4

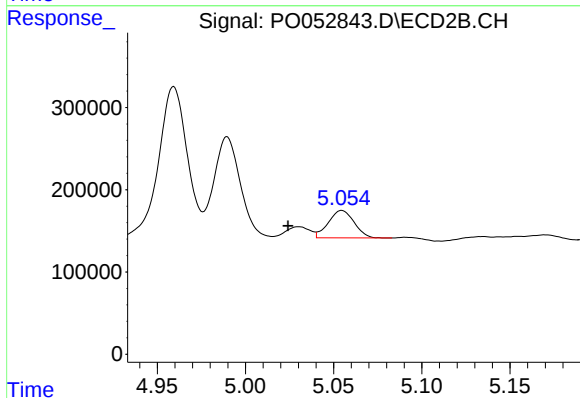
R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



#20 AR-1242-5

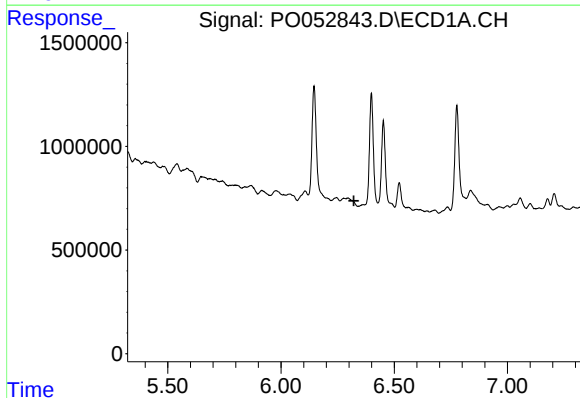
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



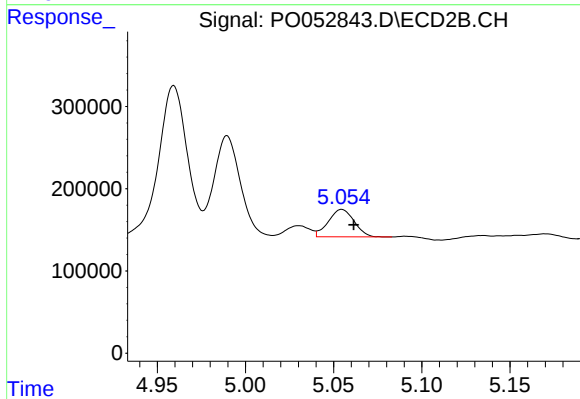
#20 AR-1242-5

R.T.: 5.055 min
Delta R.T.: 0.031 min
Response: 340047
Conc: 56.85 ng/ml



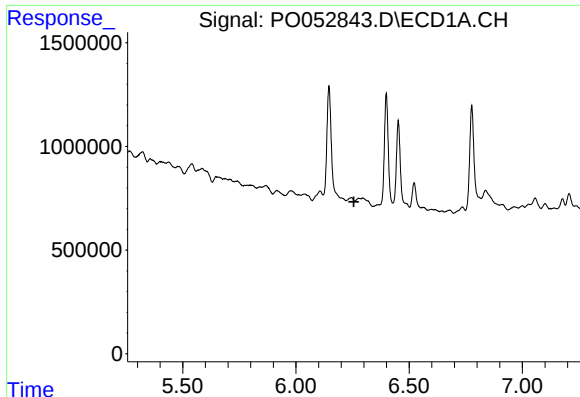
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.



#25 AR-1248-5

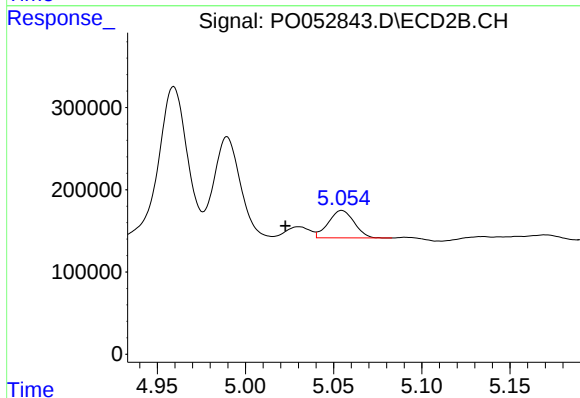
R.T.: 5.055 min
Delta R.T.: -0.007 min
Response: 340047
Conc: 41.00 ng/ml



#26 AR-1254-1

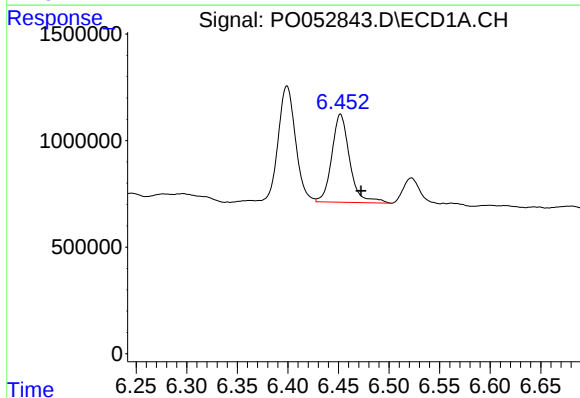
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



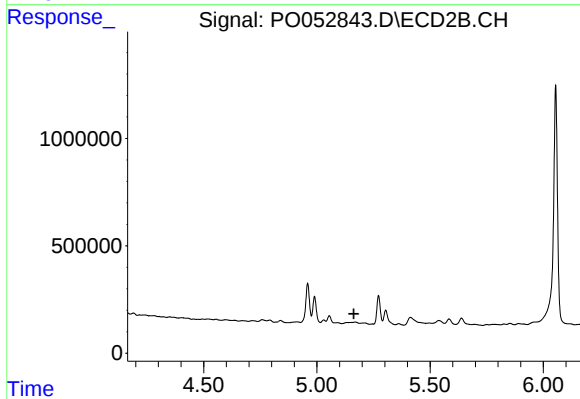
#26 AR-1254-1

R.T.: 5.055 min
Delta R.T.: 0.032 min
Response: 340047
Conc: 24.67 ng/ml



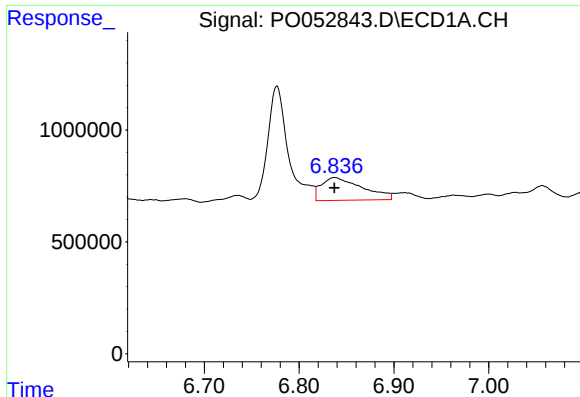
#27 AR-1254-2

R.T.: 6.452 min
Delta R.T.: -0.020 min
Response: 5095222
Conc: 131.57 ng/ml



#27 AR-1254-2

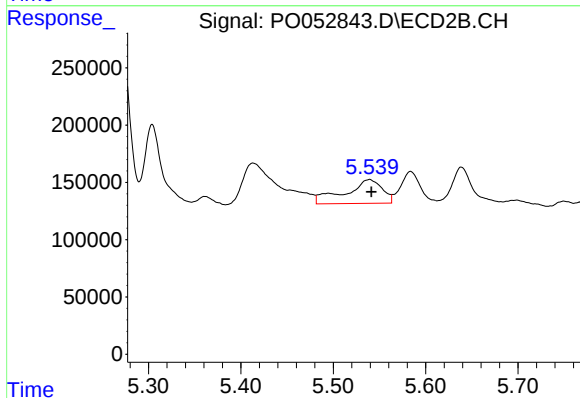
R.T.: 0.000 min
Exp R.T.: 5.164 min
Response: 0
Conc: N.D.



#28 AR-1254-3

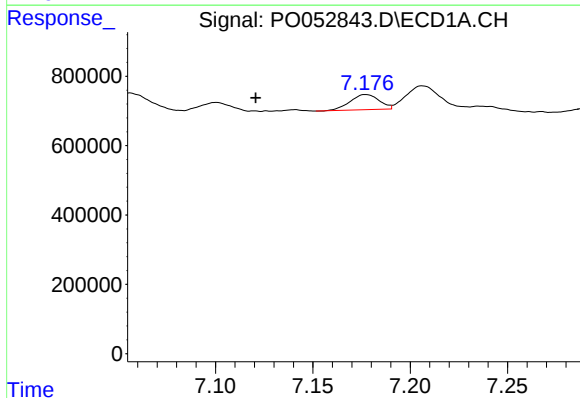
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 3073811
Conc: 78.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



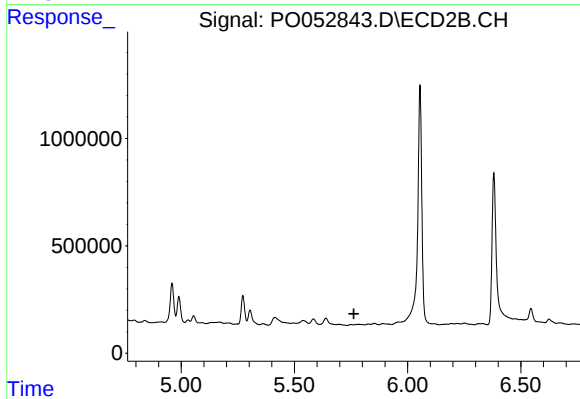
#28 AR-1254-3

R.T.: 5.540 min
Delta R.T.: -0.002 min
Response: 579362
Conc: 30.07 ng/ml



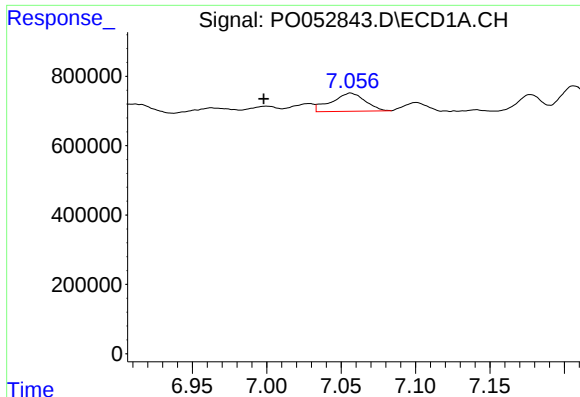
#29 AR-1254-4

R.T.: 7.177 min
Delta R.T.: 0.056 min
Response: 454860
Conc: 16.57 ng/ml



#29 AR-1254-4

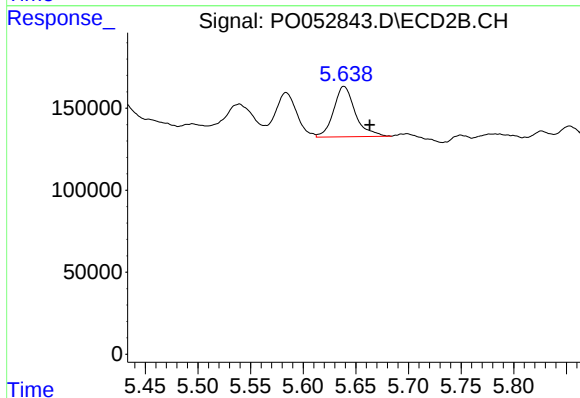
R.T.: 0.000 min
Exp R.T.: 5.763 min
Response: 0
Conc: N.D.



#31 AR-1260-1

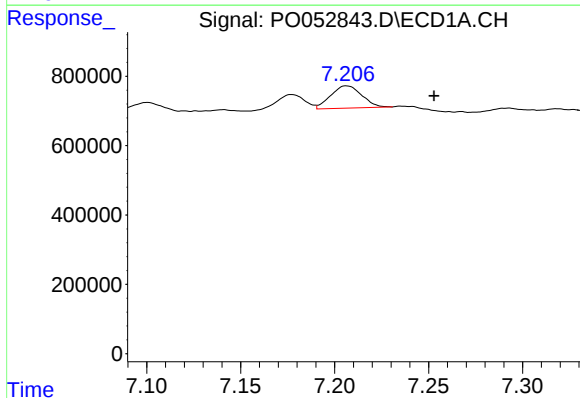
R.T.: 7.056 min
Delta R.T.: 0.059 min
Response: 825332
Conc: 28.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



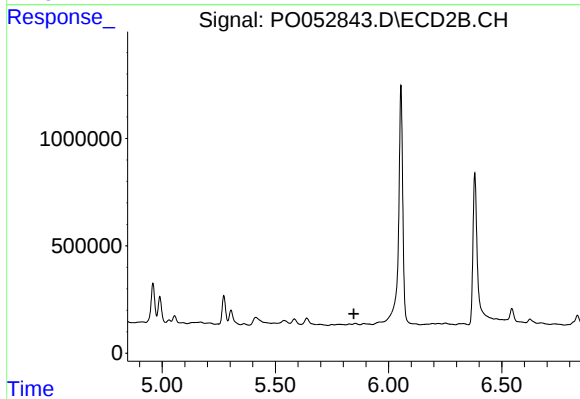
#31 AR-1260-1

R.T.: 5.639 min
Delta R.T.: -0.025 min
Response: 441071
Conc: 32.16 ng/ml



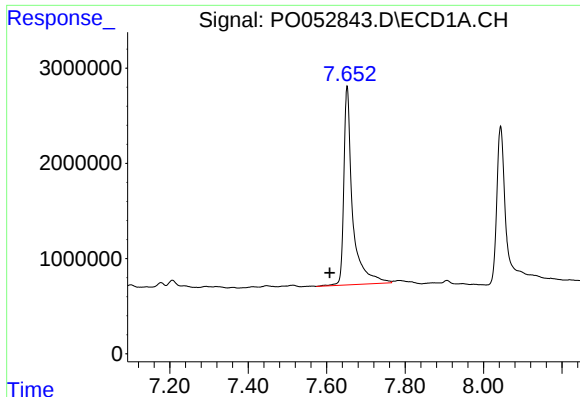
#32 AR-1260-2

R.T.: 7.206 min
Delta R.T.: -0.047 min
Response: 743928
Conc: 21.27 ng/ml



#32 AR-1260-2

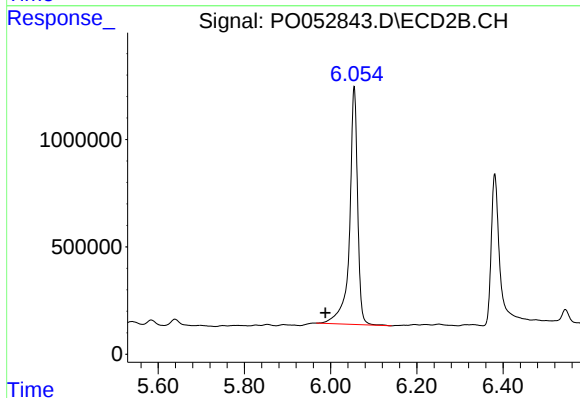
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#33 AR-1260-3

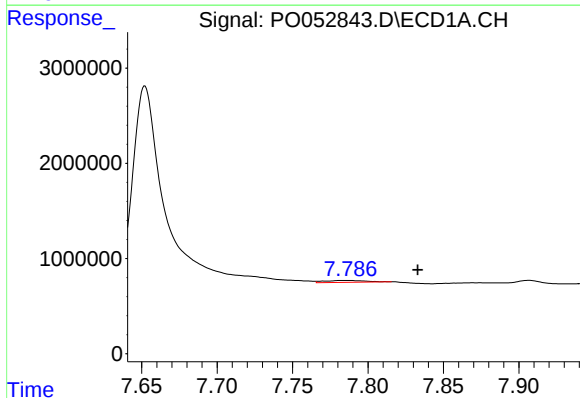
R.T.: 7.652 min
Delta R.T.: 0.044 min
Response: 32441236
Conc: 1393.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



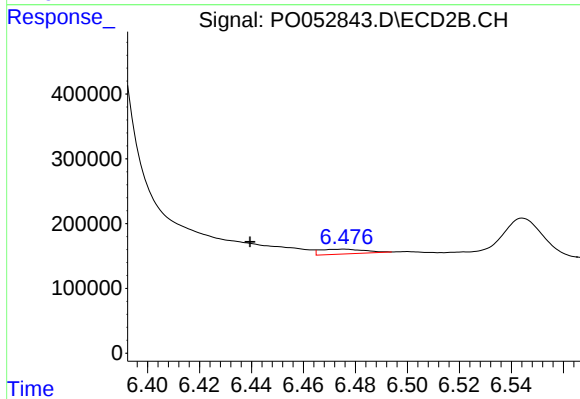
#33 AR-1260-3

R.T.: 6.055 min
Delta R.T.: 0.066 min
Response: 14473978
Conc: 946.68 ng/ml



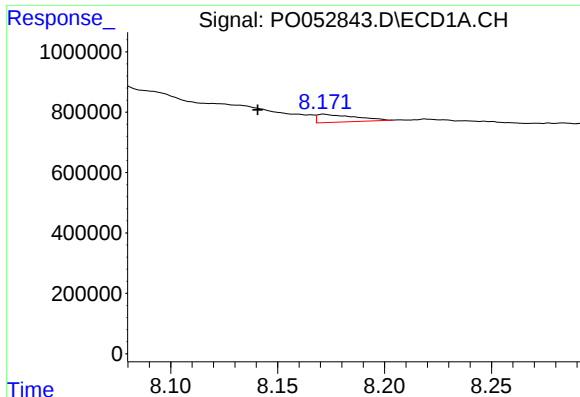
#34 AR-1260-4

R.T.: 7.787 min
Delta R.T.: -0.046 min
Response: 384061
Conc: 15.43 ng/ml



#34 AR-1260-4

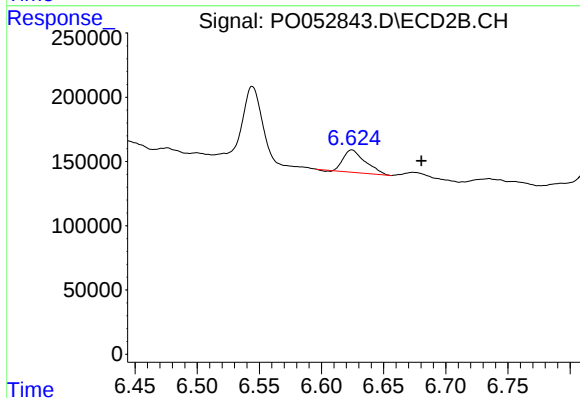
R.T.: 6.476 min
Delta R.T.: 0.036 min
Response: 89030
Conc: 8.85 ng/ml



#35 AR-1260-5

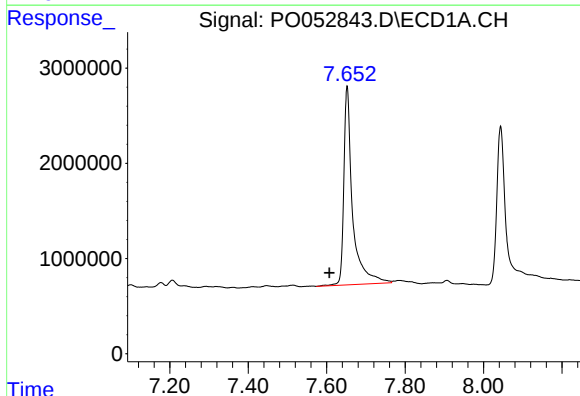
R.T.: 8.172 min
Delta R.T.: 0.031 min
Response: 319818
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



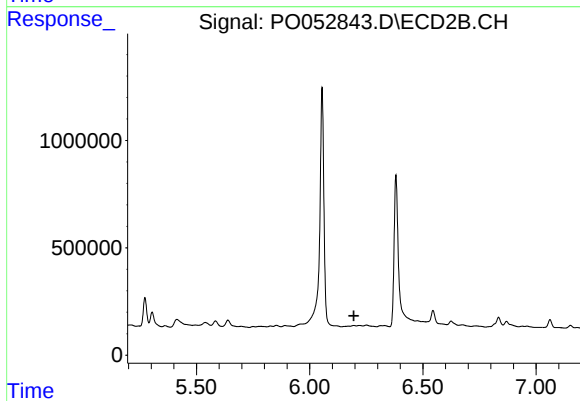
#35 AR-1260-5

R.T.: 6.624 min
Delta R.T.: -0.056 min
Response: 216345
Conc: 9.13 ng/ml



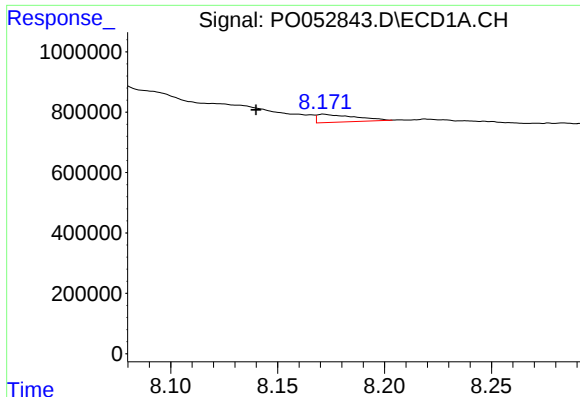
#36 AR-1262-1

R.T.: 7.652 min
Delta R.T.: 0.045 min
Response: 32441236
Conc: 823.93 ng/ml



#36 AR-1262-1

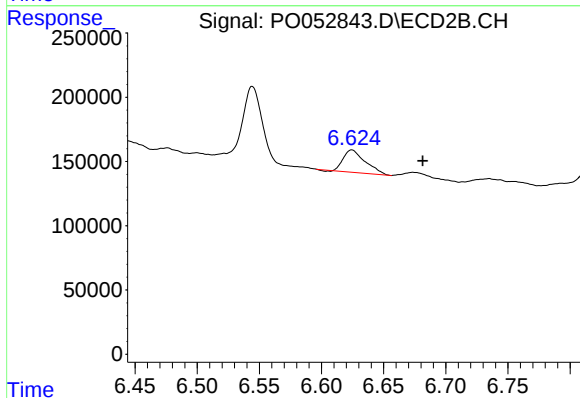
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#37 AR-1262-2

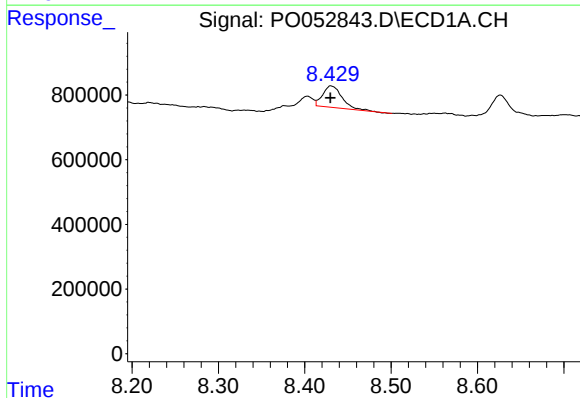
R.T.: 8.172 min
Delta R.T.: 0.032 min
Response: 319818
Conc: 5.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



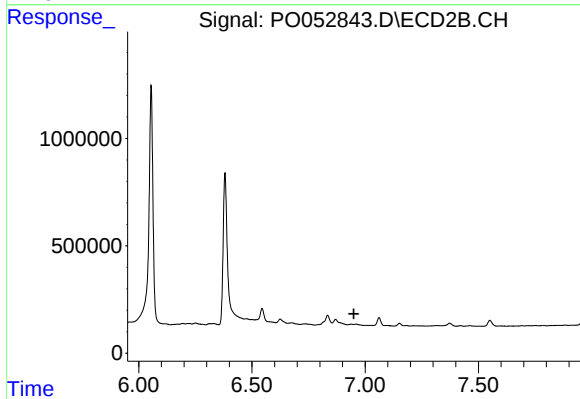
#37 AR-1262-2

R.T.: 6.624 min
Delta R.T.: -0.057 min
Response: 216345
Conc: 7.58 ng/ml



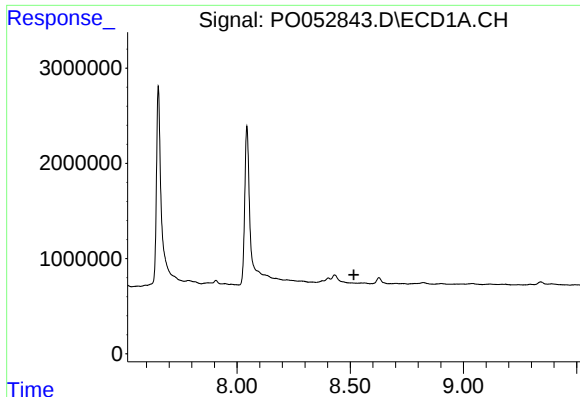
#38 AR-1262-3

R.T.: 8.430 min
Delta R.T.: 0.000 min
Response: 1034339
Conc: 24.93 ng/ml



#38 AR-1262-3

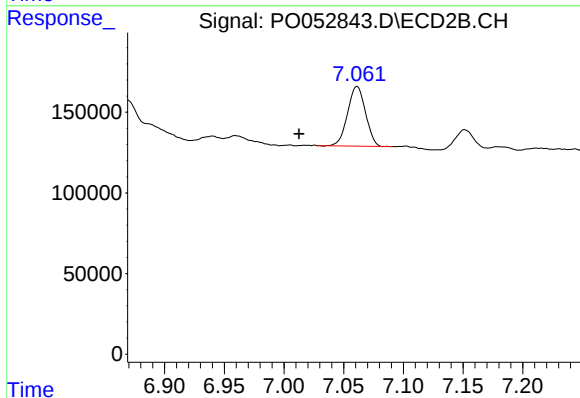
R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



#39 AR-1262-4

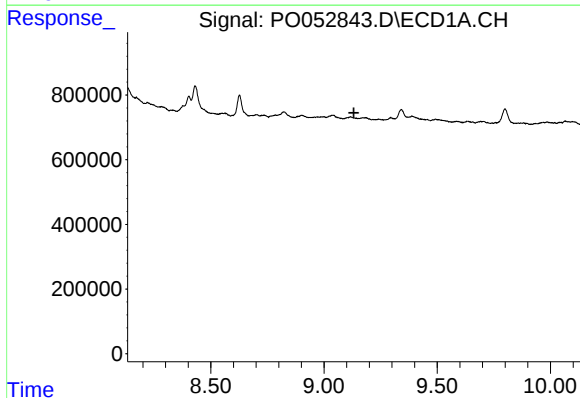
R.T.: 0.000 min
Exp R.T.: 8.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



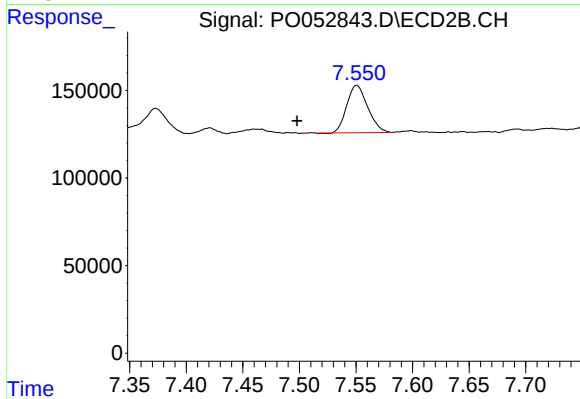
#39 AR-1262-4

R.T.: 7.061 min
Delta R.T.: 0.049 min
Response: 387663
Conc: 18.05 ng/ml



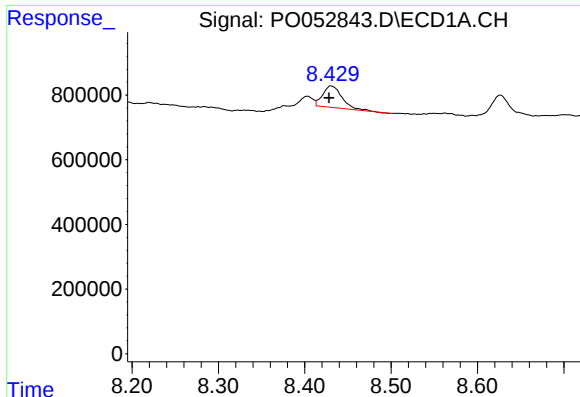
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.132 min
Response: 0
Conc: N.D.



#40 AR-1262-5

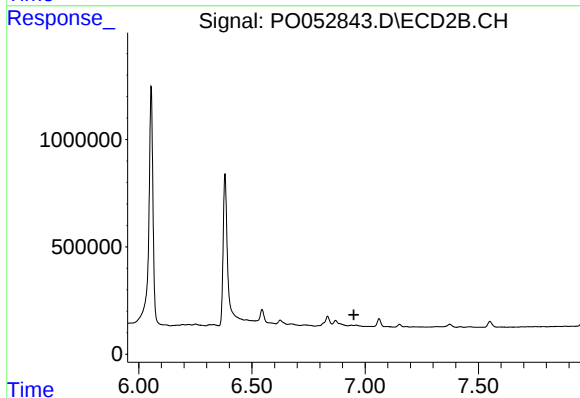
R.T.: 7.551 min
Delta R.T.: 0.053 min
Response: 347838
Conc: 39.55 ng/ml



#41 AR-1268-1

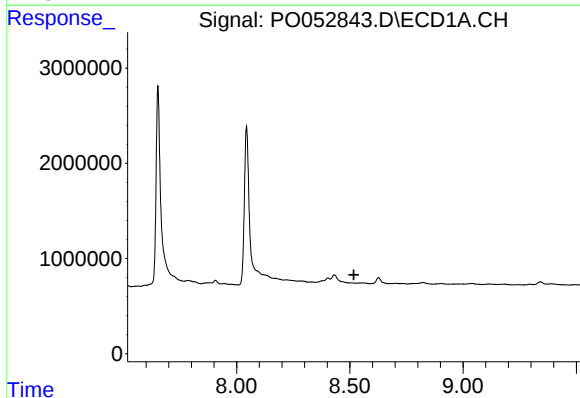
R.T.: 8.430 min
Delta R.T.: 0.002 min
Response: 1034339
Conc: 11.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



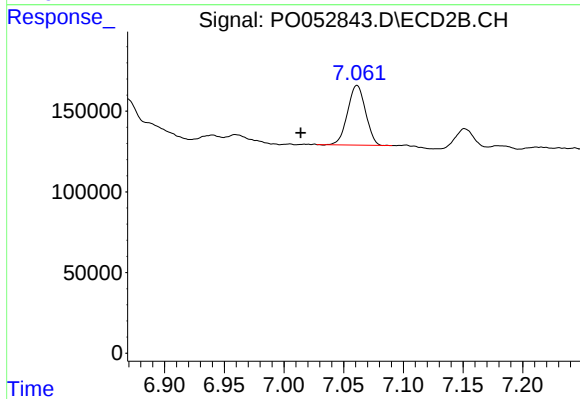
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



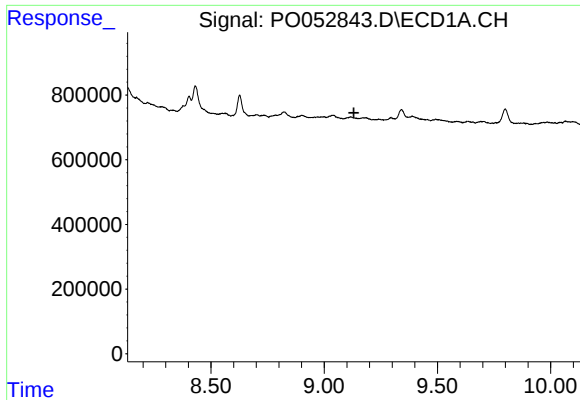
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.



#42 AR-1268-2

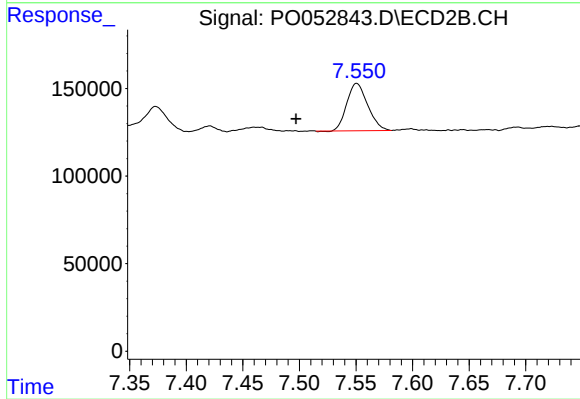
R.T.: 7.061 min
Delta R.T.: 0.047 min
Response: 387663
Conc: 10.50 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.551 min
Delta R.T.: 0.054 min
Response: 347838
Conc: 30.36 ng/ml