

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111618\
 Data File : P0051614.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Nov 2018 18:27
 Operator : SM/SJ
 Sample : J5962-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 21:53:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 15 08:04:19 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...	4.341	3.359	35461629	7699087	11.104	6.992 #
2)	SA Decachlor...	9.953	8.057	34185369	12791677	17.811	15.431
Target Compounds							
3)	L1 AR-1016-1	5.433	0.000	10793472	0	144.573	N.D. #
4)	L1 AR-1016-2	5.550	0.000	1699482	0	15.027	N.D. #
5)	L1 AR-1016-3	5.550	0.000	1699482	0	25.869	N.D. #
6)	L1 AR-1016-4	5.722	0.000	4578325	0	84.199	N.D. #
7)	L1 AR-1016-5	5.971	0.000	4923622	0	106.350	N.D. #
12)	L3 AR-1232-2	5.229	0.000	3138992	0	131.194	N.D. #
13)	L3 AR-1232-3	5.550	0.000	1699482	0	35.404	N.D. #
14)	L3 AR-1232-4	5.722	0.000	4578325	0	194.727	N.D. #
15)	L3 AR-1232-5	5.831	0.000	8988218	0	578.402	N.D. #
16)	L4 AR-1242-1	5.550	0.000	1699482	0	18.305	N.D. #
17)	L4 AR-1242-2	5.550	0.000	1699482	0	18.305	N.D. #
18)	L4 AR-1242-3	5.550	0.000	1699482	0	31.657	N.D. #
19)	L4 AR-1242-4	5.722	0.000	4578325	0	102.678	N.D. #
21)	L5 AR-1248-1	5.550	0.000	1699482	0	26.042	N.D. #
22)	L5 AR-1248-2	5.831	0.000	8988218	0	152.064	N.D. #
23)	L5 AR-1248-3	5.971	0.000	4923622	0	198.631	N.D. #
28)	L6 AR-1254-3	6.942	0.000	3269927	0	26.724	N.D. #
29)	L6 AR-1254-4	0.000	5.911	0	565332	N.D.	73.100 #
31)	L7 AR-1260-1	7.024	0.000	1476321	0	16.575	N.D. #
32)	L7 AR-1260-2	0.000	5.911	0	565332	N.D.	9.942 #
34)	L7 AR-1260-4	7.858	0.000	33063062	0	376.217	N.D. #
35)	L7 AR-1260-5	8.277	0.000	9314560	0	45.237	N.D. #
37)	L8 AR-1262-2	8.277	0.000	9314560	0	37.304	N.D. #
38)	L8 AR-1262-3	8.545	6.993	4215910	1096369	26.760	21.790
41)	L9 AR-1268-1	8.545	6.993	4215910	1096369	11.807	6.195 #
43)	L9 AR-1268-3	0.000	7.278	0	854886	N.D.	6.051 #

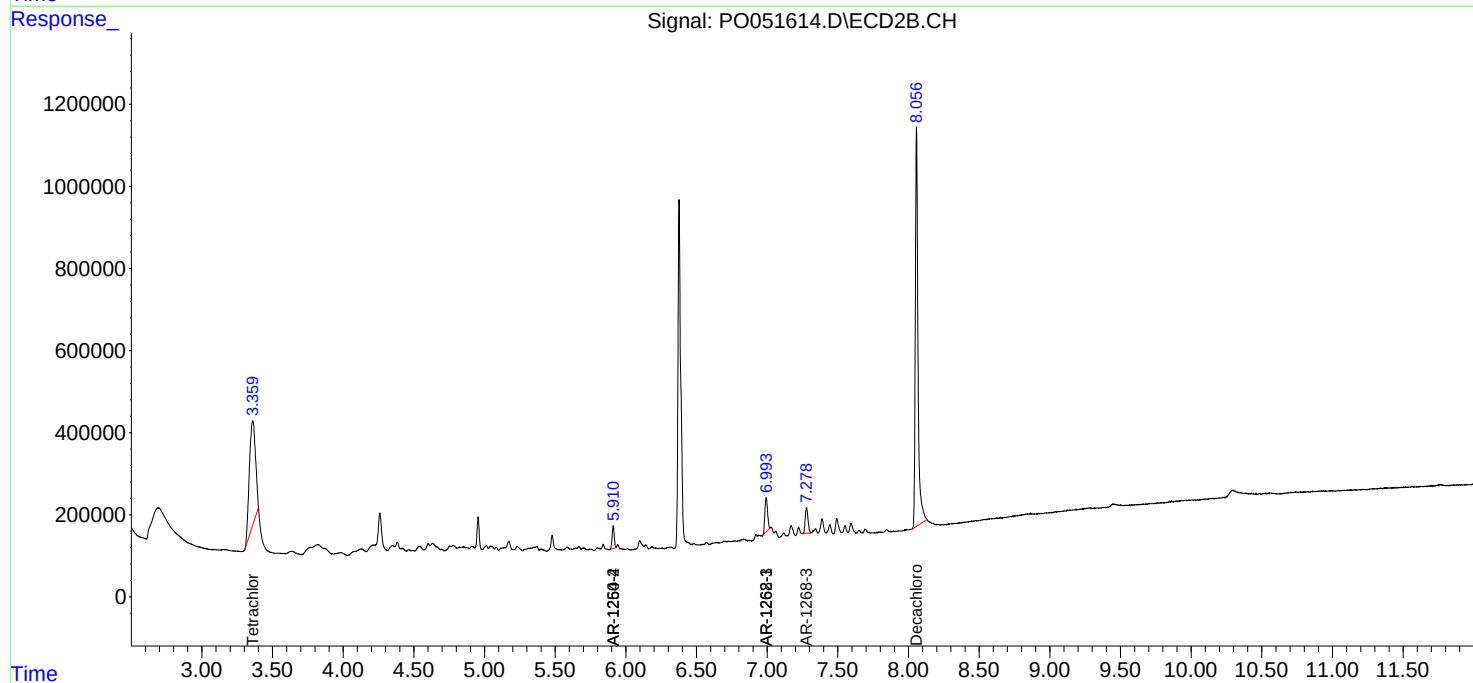
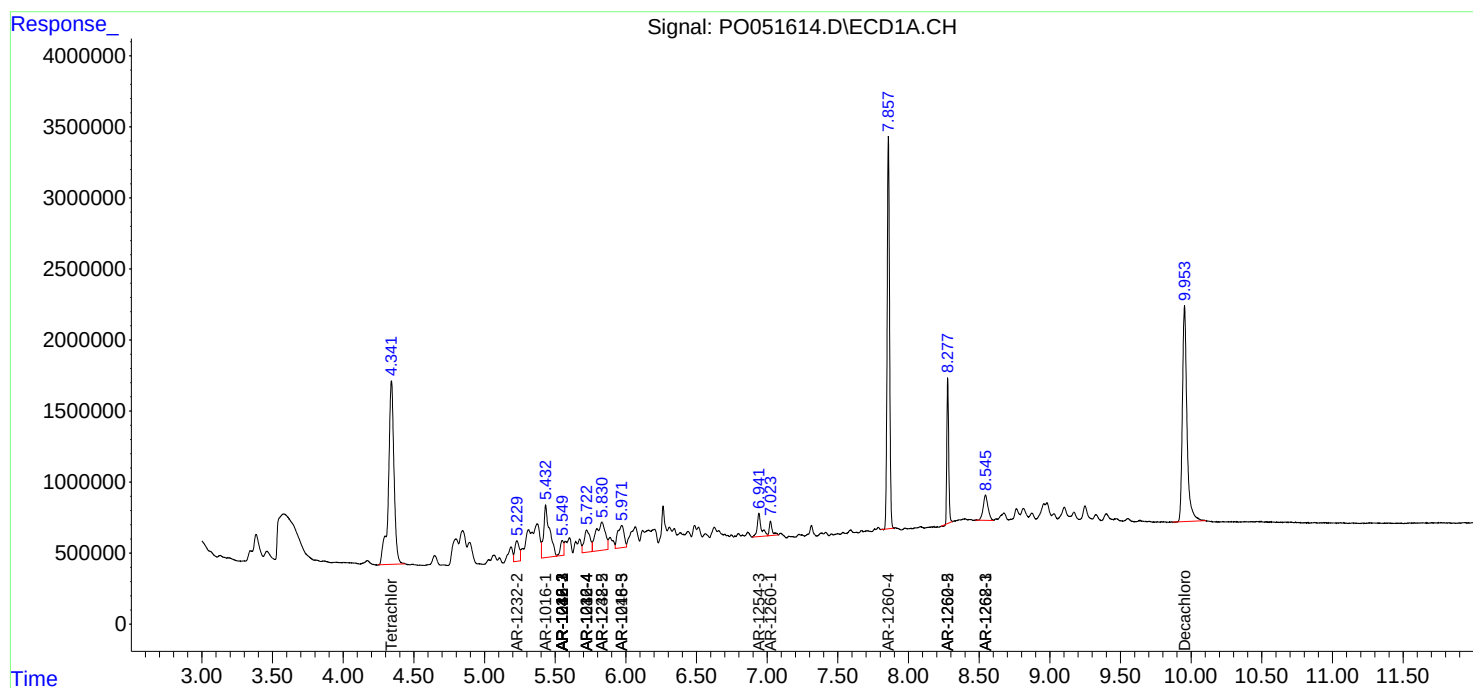
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

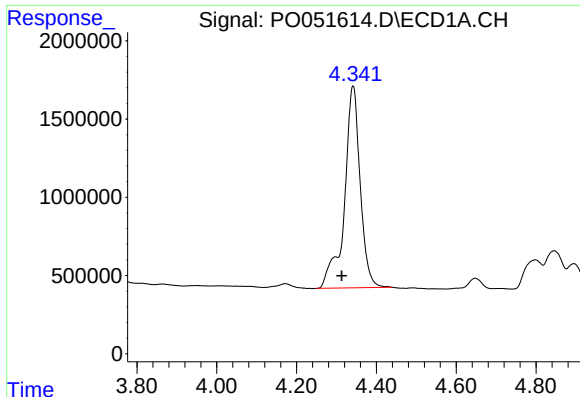
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111618\
Data File : PO051614.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Nov 2018 18:27
Operator : SM/SJ
Sample : J5962-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 21:53:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 15 08:04:19 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

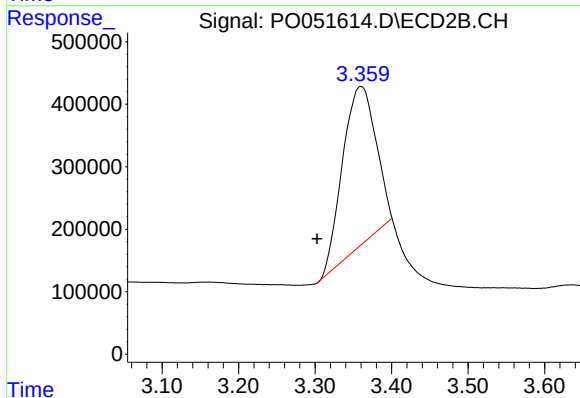




#1 Tetrachloro-m-xylene

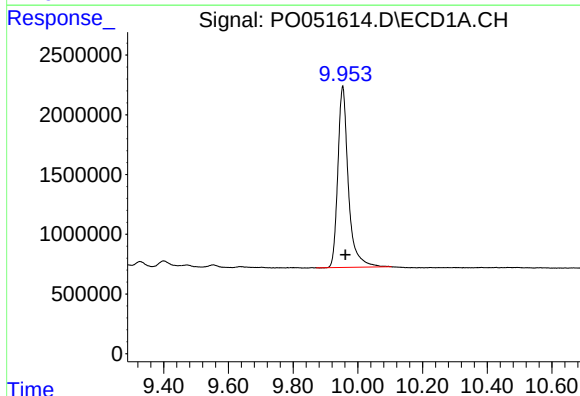
R.T.: 4.341 min
Delta R.T.: 0.028 min
Response: 35461629
Conc: 11.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



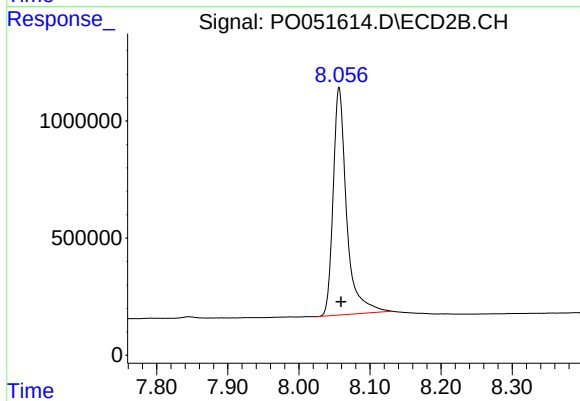
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.057 min
Response: 7699087
Conc: 6.99 ng/ml



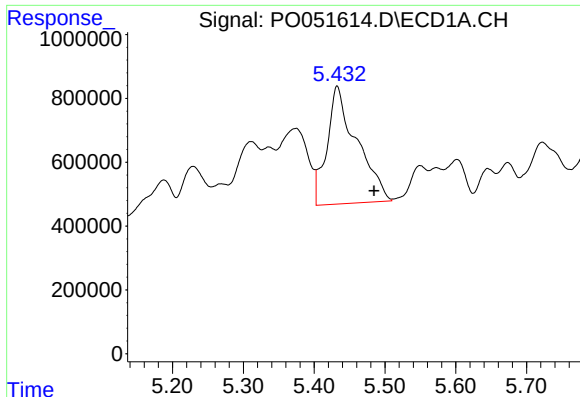
#2 Decachlorobiphenyl

R.T.: 9.953 min
Delta R.T.: -0.009 min
Response: 34185369
Conc: 17.81 ng/ml



#2 Decachlorobiphenyl

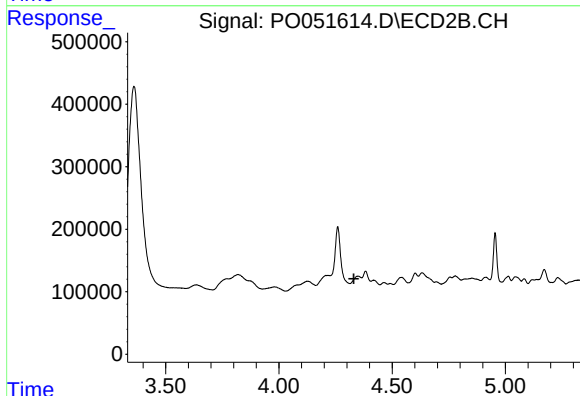
R.T.: 8.057 min
Delta R.T.: -0.003 min
Response: 12791677
Conc: 15.43 ng/ml



#3 AR-1016-1

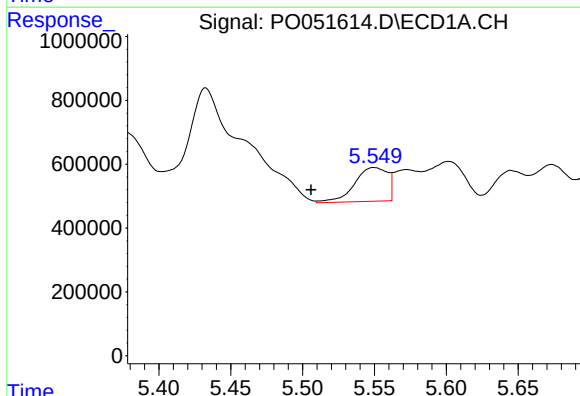
R.T.: 5.433 min
Delta R.T.: -0.052 min
Response: 10793472
Conc: 144.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



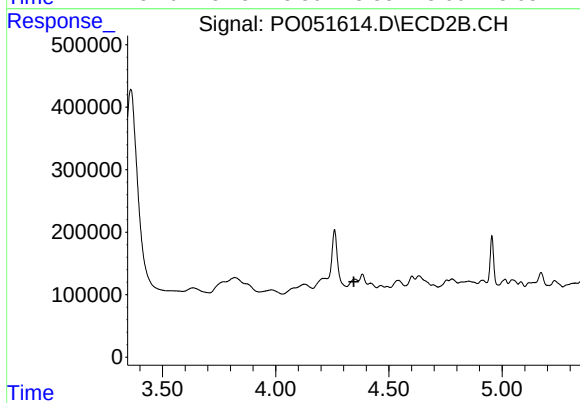
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.331 min
Response: 0
Conc: N.D.



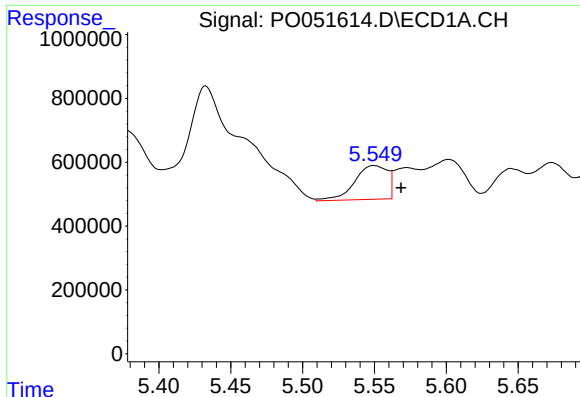
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.044 min
Response: 1699482
Conc: 15.03 ng/ml



#4 AR-1016-2

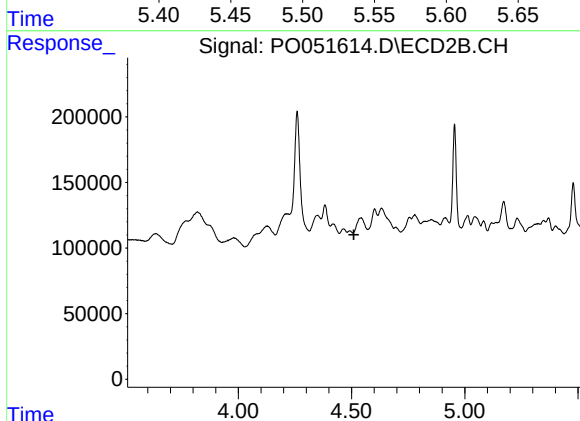
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#5 AR-1016-3

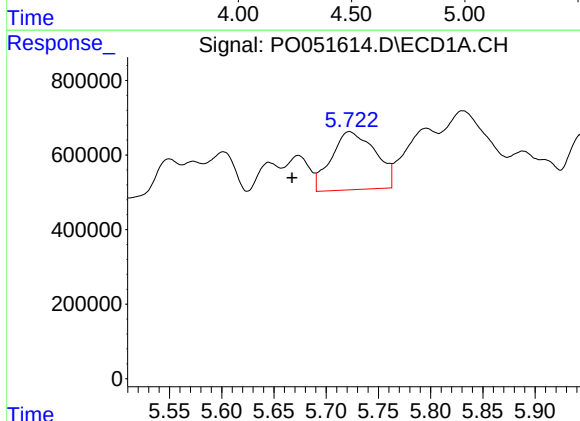
R.T.: 5.550 min
Delta R.T.: -0.019 min
Response: 1699482
Conc: 25.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



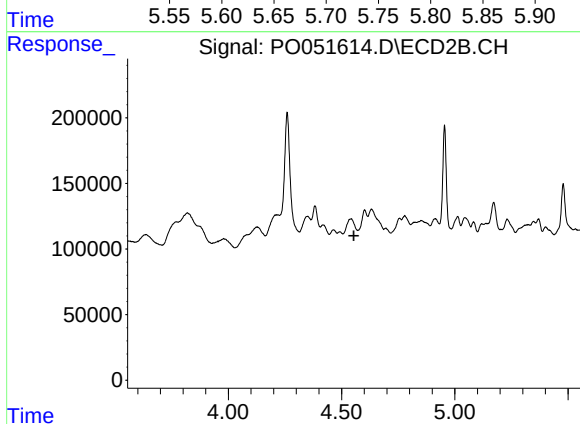
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.



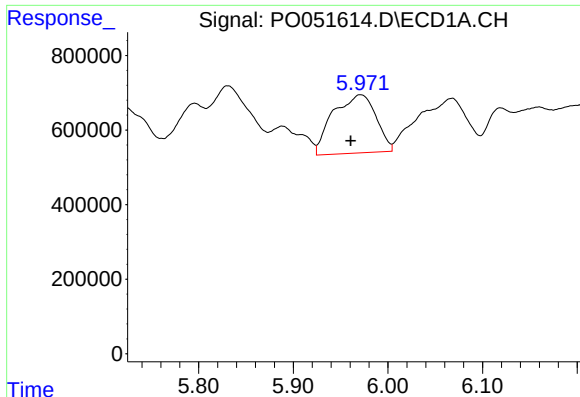
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: 0.055 min
Response: 4578325
Conc: 84.20 ng/ml



#6 AR-1016-4

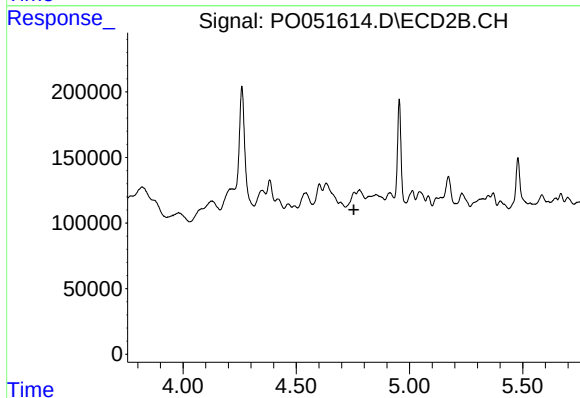
R.T.: 0.000 min
Exp R.T. : 4.555 min
Response: 0
Conc: N.D.



#7 AR-1016-5

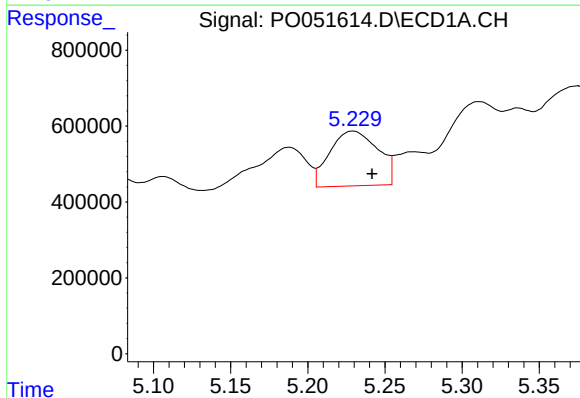
R.T.: 5.971 min
Delta R.T.: 0.010 min
Response: 4923622
Conc: 106.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



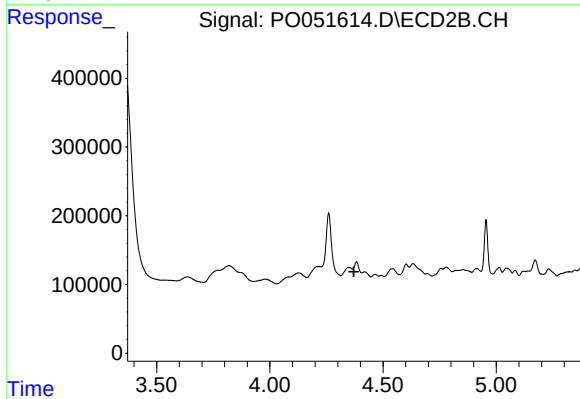
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



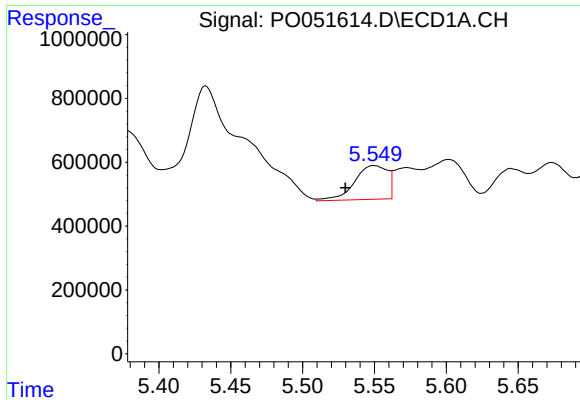
#12 AR-1232-2

R.T.: 5.229 min
Delta R.T.: -0.013 min
Response: 3138992
Conc: 131.19 ng/ml



#12 AR-1232-2

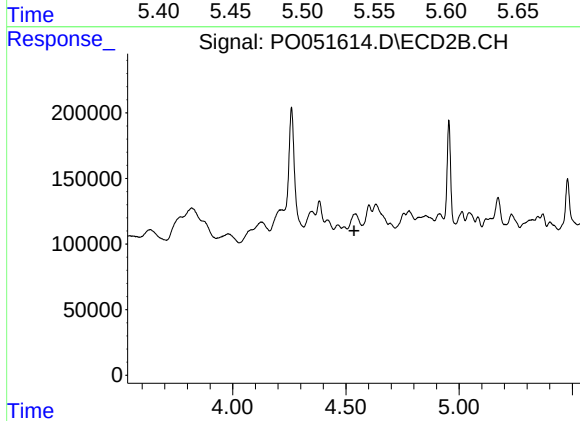
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#13 AR-1232-3

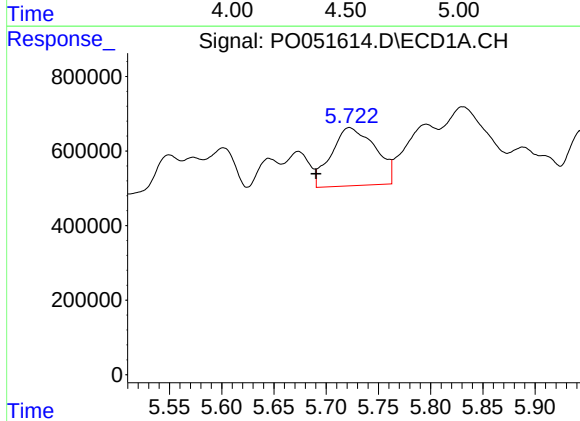
R.T.: 5.550 min
Delta R.T.: 0.020 min
Response: 1699482
Conc: 35.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



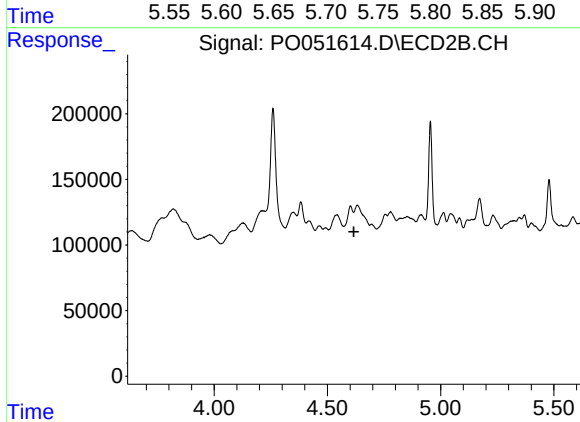
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



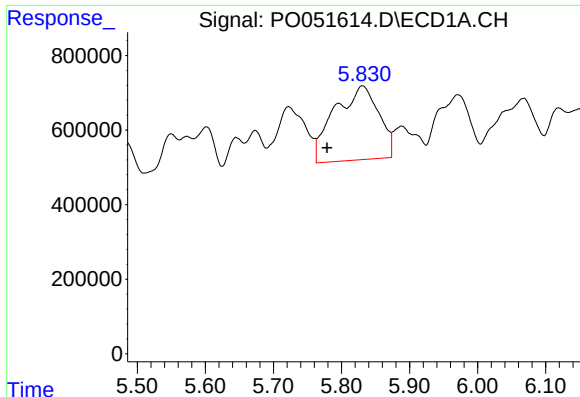
#14 AR-1232-4

R.T.: 5.722 min
Delta R.T.: 0.032 min
Response: 4578325
Conc: 194.73 ng/ml



#14 AR-1232-4

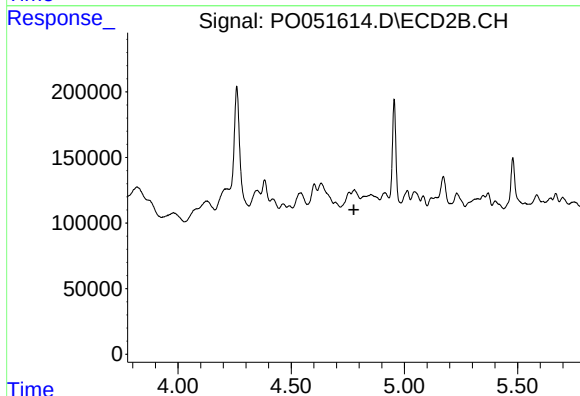
R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



#15 AR-1232-5

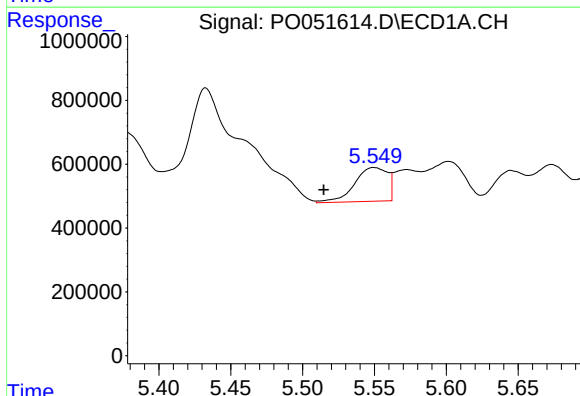
R.T.: 5.831 min
Delta R.T.: 0.052 min
Response: 8988218
Conc: 578.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



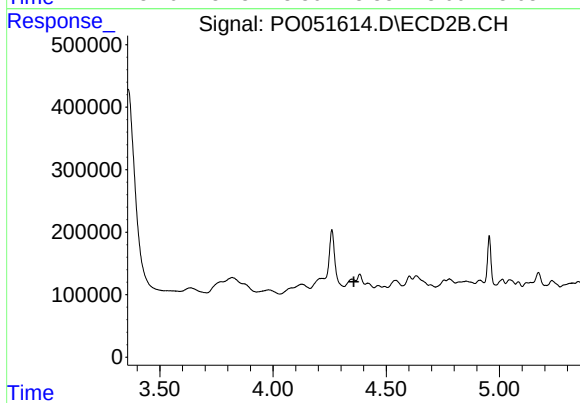
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



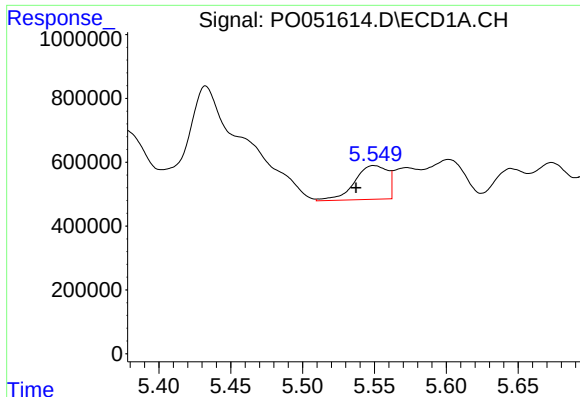
#16 AR-1242-1

R.T.: 5.550 min
Delta R.T.: 0.035 min
Response: 1699482
Conc: 18.31 ng/ml



#16 AR-1242-1

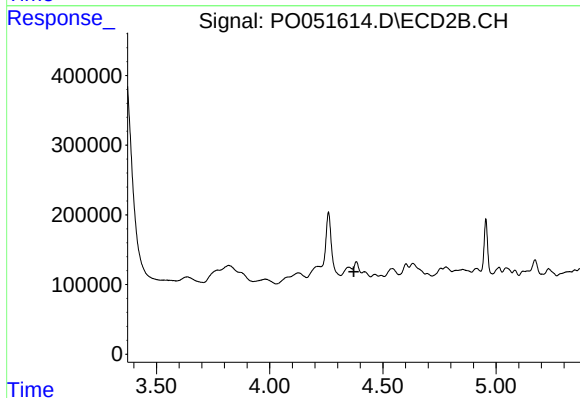
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#17 AR-1242-2

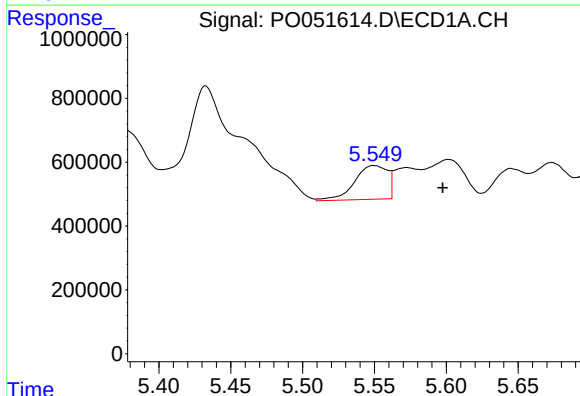
R.T.: 5.550 min
Delta R.T.: 0.013 min
Response: 1699482
Conc: 18.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



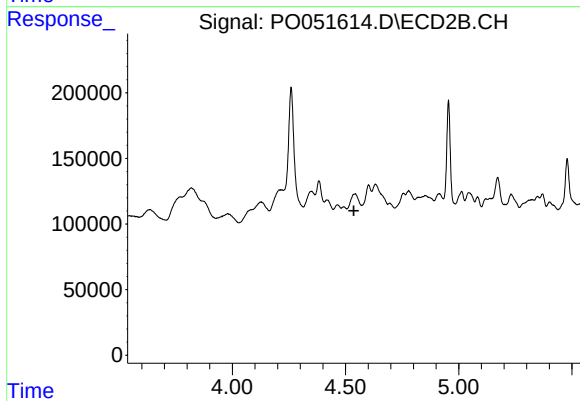
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



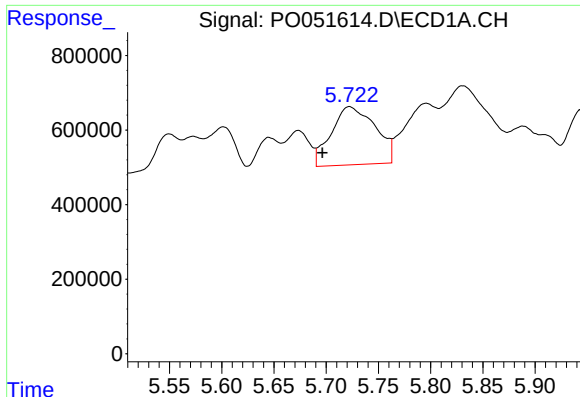
#18 AR-1242-3

R.T.: 5.550 min
Delta R.T.: -0.048 min
Response: 1699482
Conc: 31.66 ng/ml



#18 AR-1242-3

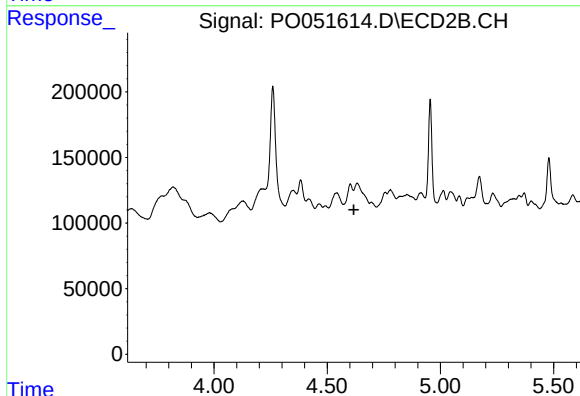
R.T.: 0.000 min
Exp R.T. : 4.537 min
Response: 0
Conc: N.D.



#19 AR-1242-4

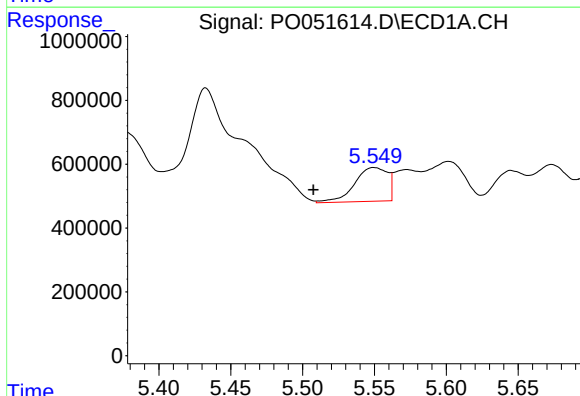
R.T.: 5.722 min
Delta R.T.: 0.026 min
Response: 4578325
Conc: 102.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



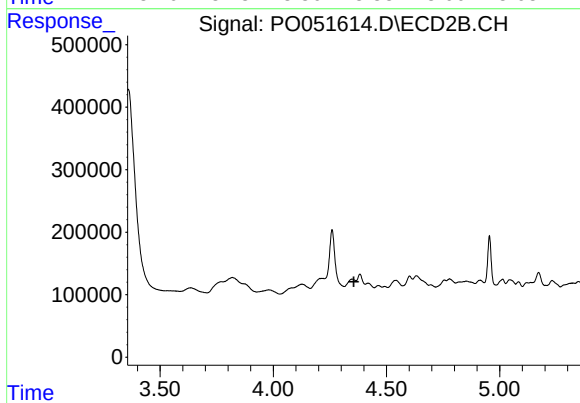
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.618 min
Response: 0
Conc: N.D.



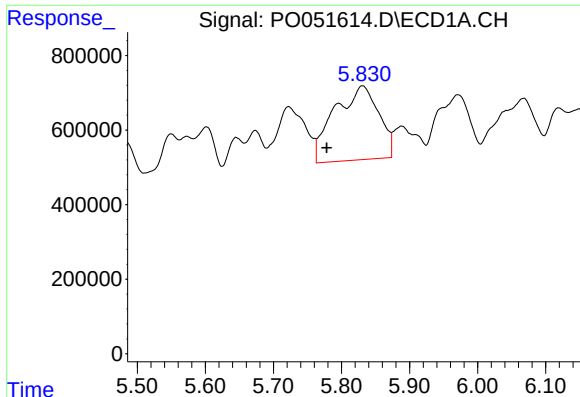
#21 AR-1248-1

R.T.: 5.550 min
Delta R.T.: 0.042 min
Response: 1699482
Conc: 26.04 ng/ml



#21 AR-1248-1

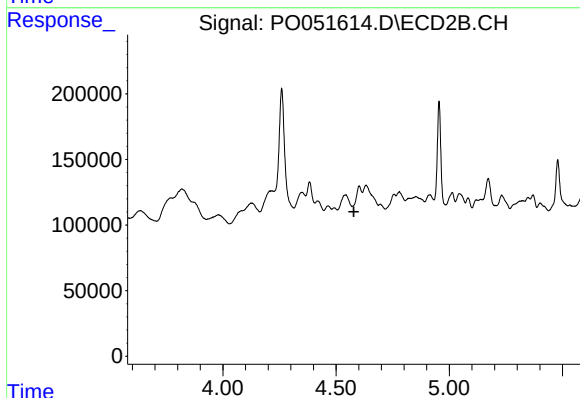
R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#22 AR-1248-2

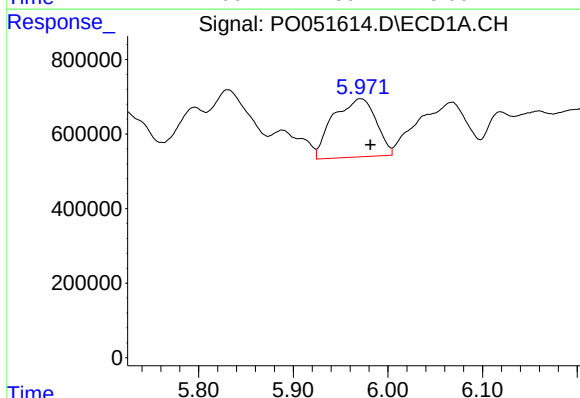
R.T.: 5.831 min
Delta R.T.: 0.052 min
Response: 8988218
Conc: 152.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



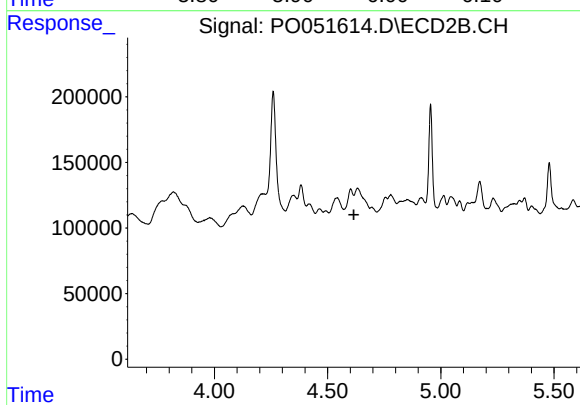
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



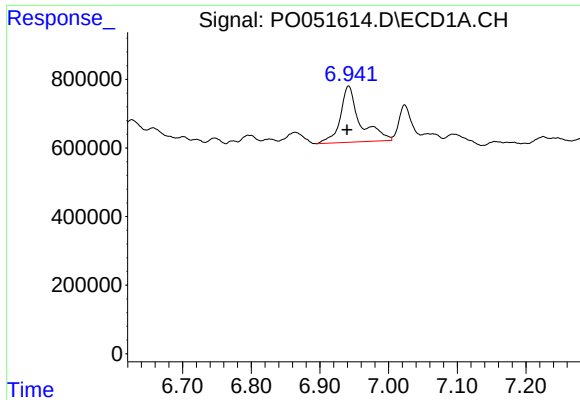
#23 AR-1248-3

R.T.: 5.971 min
Delta R.T.: -0.010 min
Response: 4923622
Conc: 198.63 ng/ml



#23 AR-1248-3

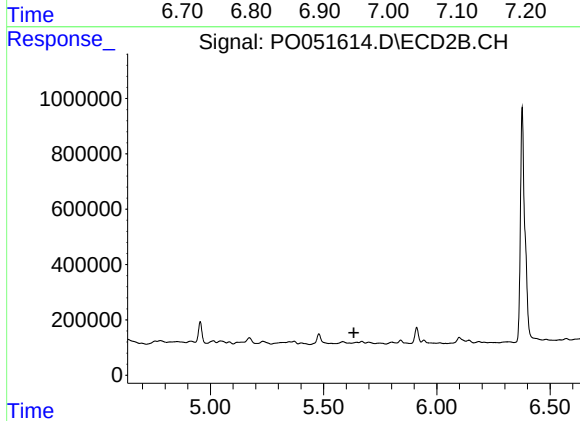
R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.



#28 AR-1254-3

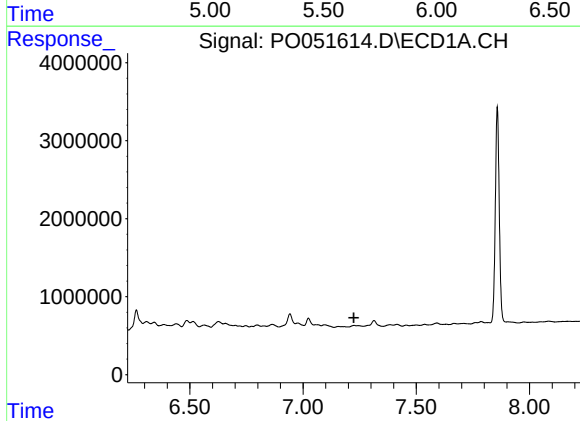
R.T.: 6.942 min
Delta R.T.: 0.002 min
Response: 3269927
Conc: 26.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



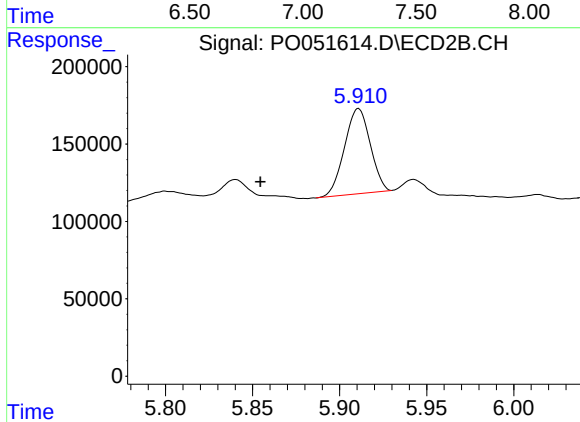
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



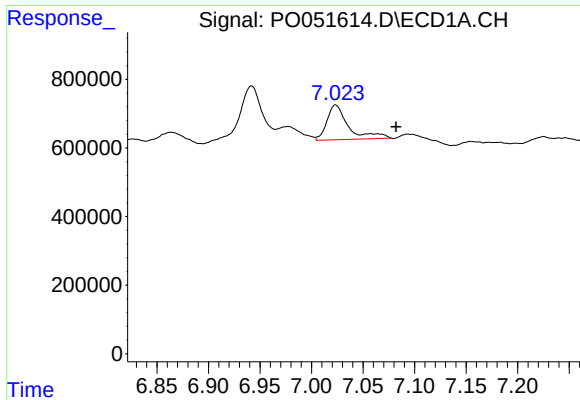
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.



#29 AR-1254-4

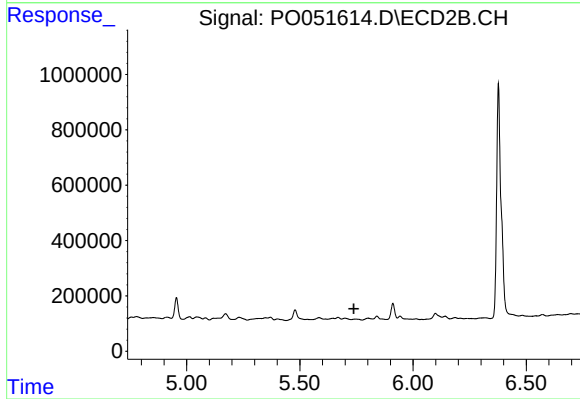
R.T.: 5.911 min
Delta R.T.: 0.056 min
Response: 565332
Conc: 73.10 ng/ml



#31 AR-1260-1

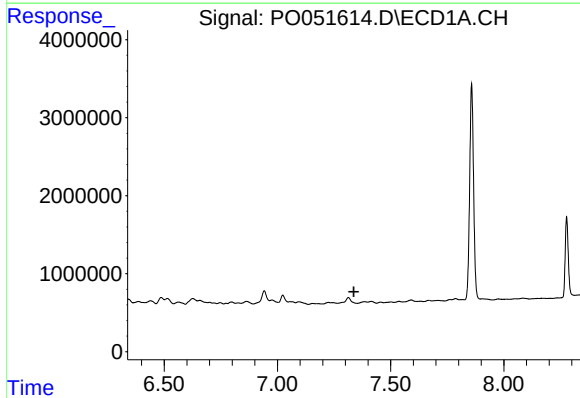
R.T.: 7.024 min
Delta R.T.: -0.058 min
Response: 1476321
Conc: 16.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



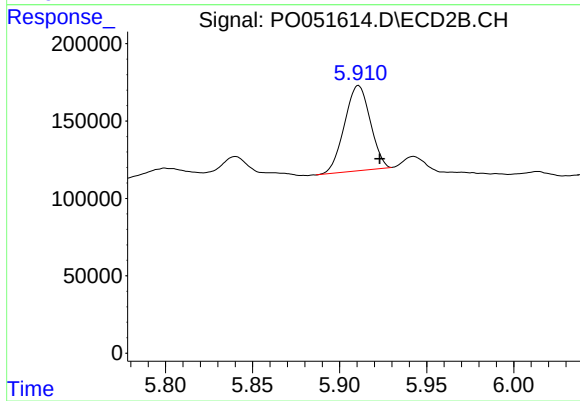
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



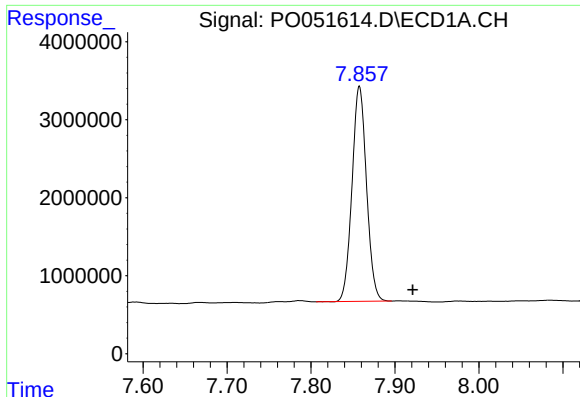
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.337 min
Response: 0
Conc: N.D.



#32 AR-1260-2

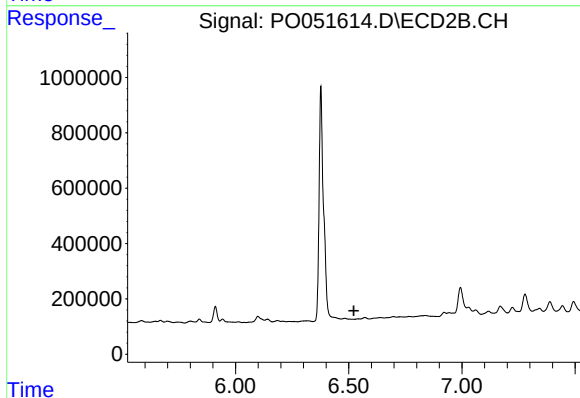
R.T.: 5.911 min
Delta R.T.: -0.012 min
Response: 565332
Conc: 9.94 ng/ml



#34 AR-1260-4

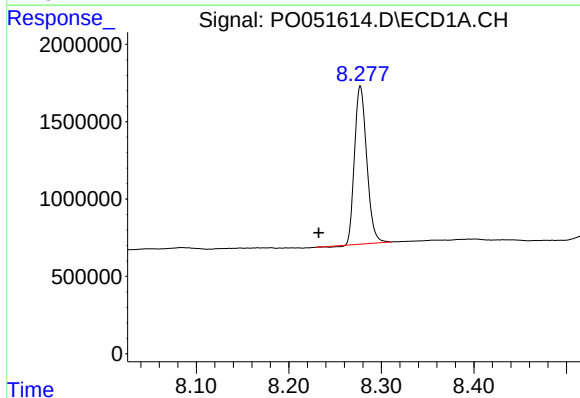
R.T.: 7.858 min
Delta R.T.: -0.063 min
Response: 33063062
Conc: 376.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



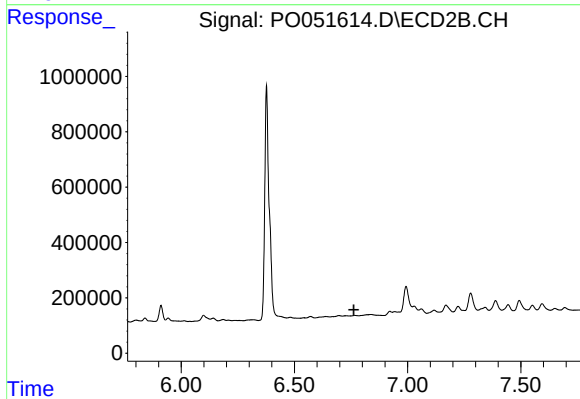
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



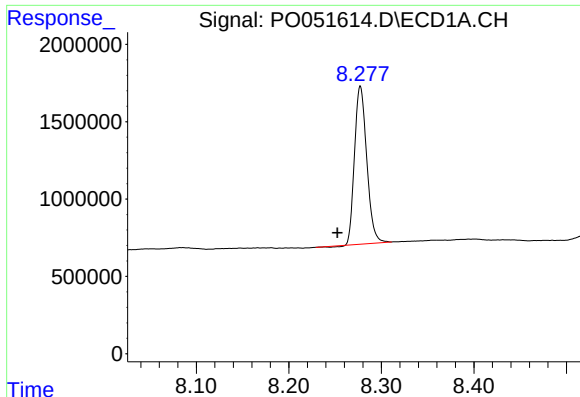
#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: 0.045 min
Response: 9314560
Conc: 45.24 ng/ml



#35 AR-1260-5

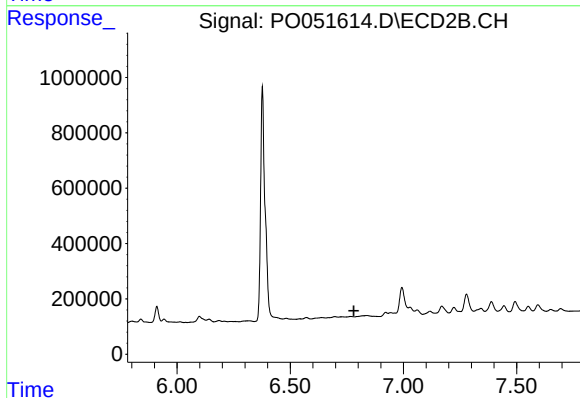
R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



#37 AR-1262-2

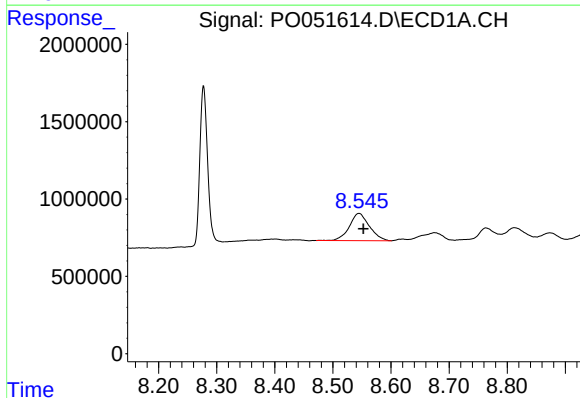
R.T.: 8.277 min
Delta R.T.: 0.025 min
Response: 9314560
Conc: 37.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



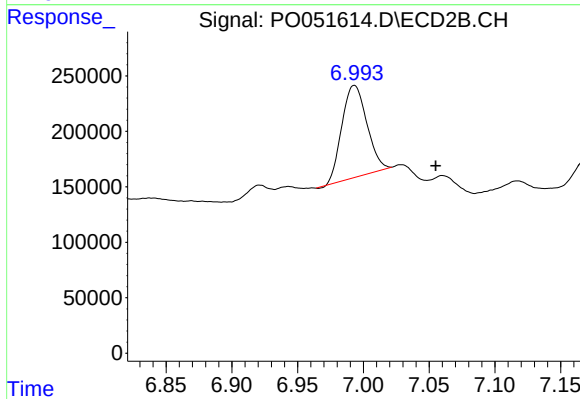
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.781 min
Response: 0
Conc: N.D.



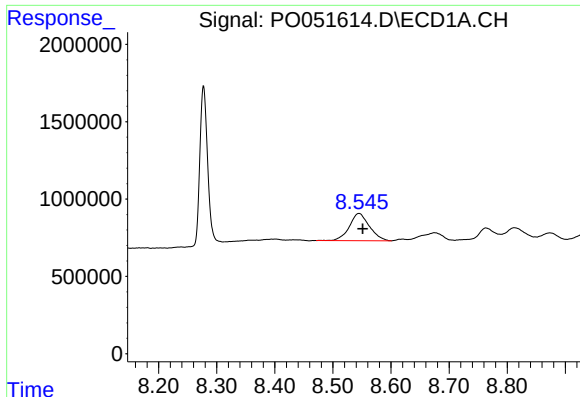
#38 AR-1262-3

R.T.: 8.545 min
Delta R.T.: -0.007 min
Response: 4215910
Conc: 26.76 ng/ml



#38 AR-1262-3

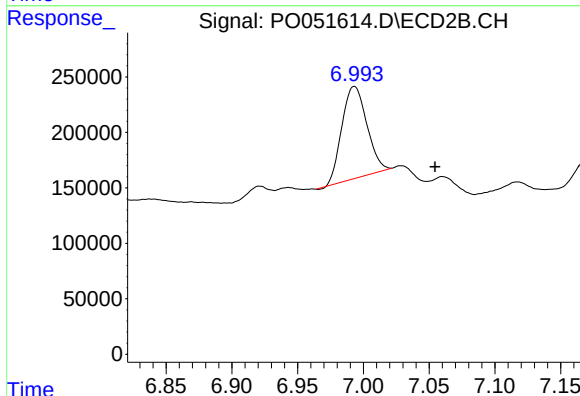
R.T.: 6.993 min
Delta R.T.: -0.062 min
Response: 1096369
Conc: 21.79 ng/ml



#41 AR-1268-1

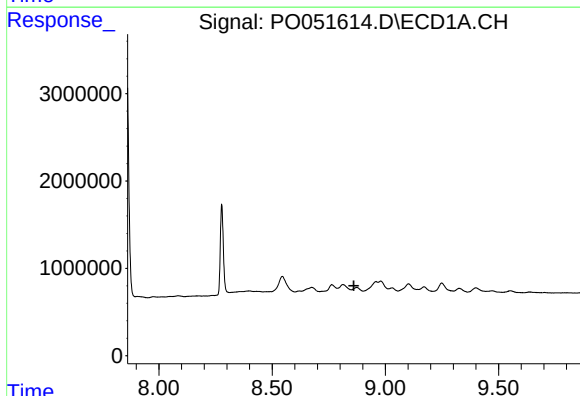
R.T.: 8.545 min
Delta R.T.: -0.006 min
Response: 4215910
Conc: 11.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



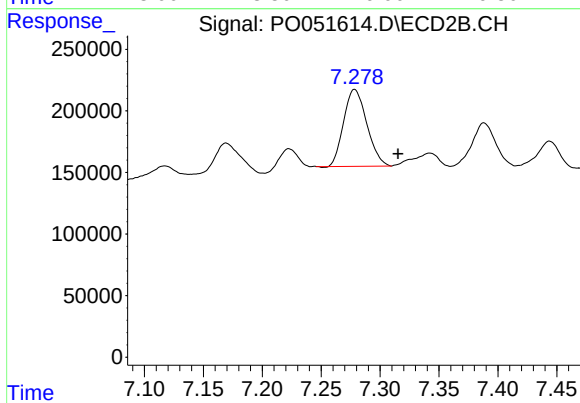
#41 AR-1268-1

R.T.: 6.993 min
Delta R.T.: -0.061 min
Response: 1096369
Conc: 6.20 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.278 min
Delta R.T.: -0.037 min
Response: 854886
Conc: 6.05 ng/ml