

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022020\
 Data File : P0066704.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Feb 2020 22:34
 Operator : DD\AJ
 Sample : L1581-02
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 02:52:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.124	3.406	684587	862807	20.004	21.418
2)	SA Decachlor...	9.616	8.310	478606	583020	10.437	9.695
Target Compounds							
3)	L1 AR-1016-1	5.223	0.000	1398594	0	1000.162	N.D. #
7)	L1 AR-1016-5	0.000	4.855	0	86487	N.D.	69.886 #
8)	L2 AR-1221-1	0.000	3.562	0	105003	N.D.	273.353 #
9)	L2 AR-1221-2	4.473	3.741	339818	125023	1386.942	433.282 #
10)	L2 AR-1221-3	4.473	3.741	339818	125023	391.134	129.175 #
11)	L3 AR-1232-1	4.473	3.741	339818	125023	484.196	162.081 #
15)	L3 AR-1232-5	0.000	4.855	0	86487	N.D.	210.240 #
16)	L4 AR-1242-1	5.223	0.000	1398594	0	1359.307	N.D. #
20)	L4 AR-1242-5	6.161	5.258	179082	430441	197.864	366.462 #
21)	L5 AR-1248-1	5.223	0.000	1398594	0	1732.902	N.D. #
24)	L5 AR-1248-4	6.144	4.855	125247	86487	76.713	54.929 #
25)	L5 AR-1248-5	6.161	5.288	179082	315755	117.495	180.132 #
26)	L6 AR-1254-1	6.144	5.258	125247	430441	75.076	151.981 #
27)	L6 AR-1254-2	6.342	5.352	374319	121648	139.378	46.167 #
28)	L6 AR-1254-3	6.699	5.832	260215	808016	91.431	186.452 #
30)	L6 AR-1254-5	0.000	6.441	0	317429	N.D.	71.304 #
32)	L7 AR-1260-2	7.104	6.115	772070	72226	233.212	15.193 #
34)	L7 AR-1260-4	7.676	6.661	327724	25967024	126.423	8050.544 #
35)	L7 AR-1260-5	8.057	6.971	53138059	722792	8714.341	77.997 #
36)	L8 AR-1262-1	0.000	6.441	0	317429	N.D.	144.830 #
37)	L8 AR-1262-2	8.057	6.971	53138059	722792	8155.918	72.445 #
38)	L8 AR-1262-3	8.320	7.190	4129213	46954299	972.801	10868.080 #
39)	L8 AR-1262-4	8.320	7.356	4129213	996137	1344.720	143.383 #
40)	L8 AR-1262-5	0.000	7.856	0	482757	N.D.	168.253 #
41)	L9 AR-1268-1	8.320	7.190	4129213	46954299	527.892	3969.892 #
42)	L9 AR-1268-2	8.320	7.356	4129213	996137	632.314	101.267 #
43)	L9 AR-1268-3	8.620	0.000	337708	0	58.393	N.D. #
44)	L9 AR-1268-4	0.000	7.856	0	482757	N.D.	149.018 #

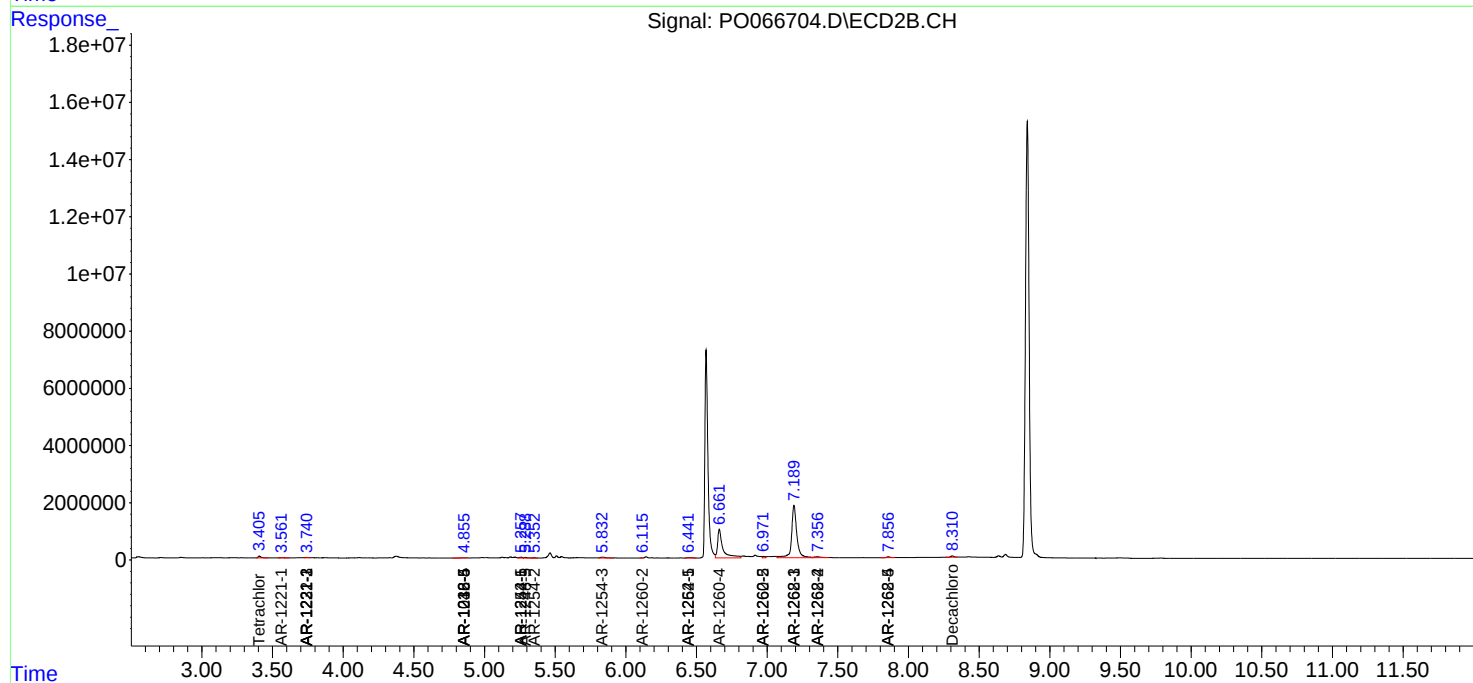
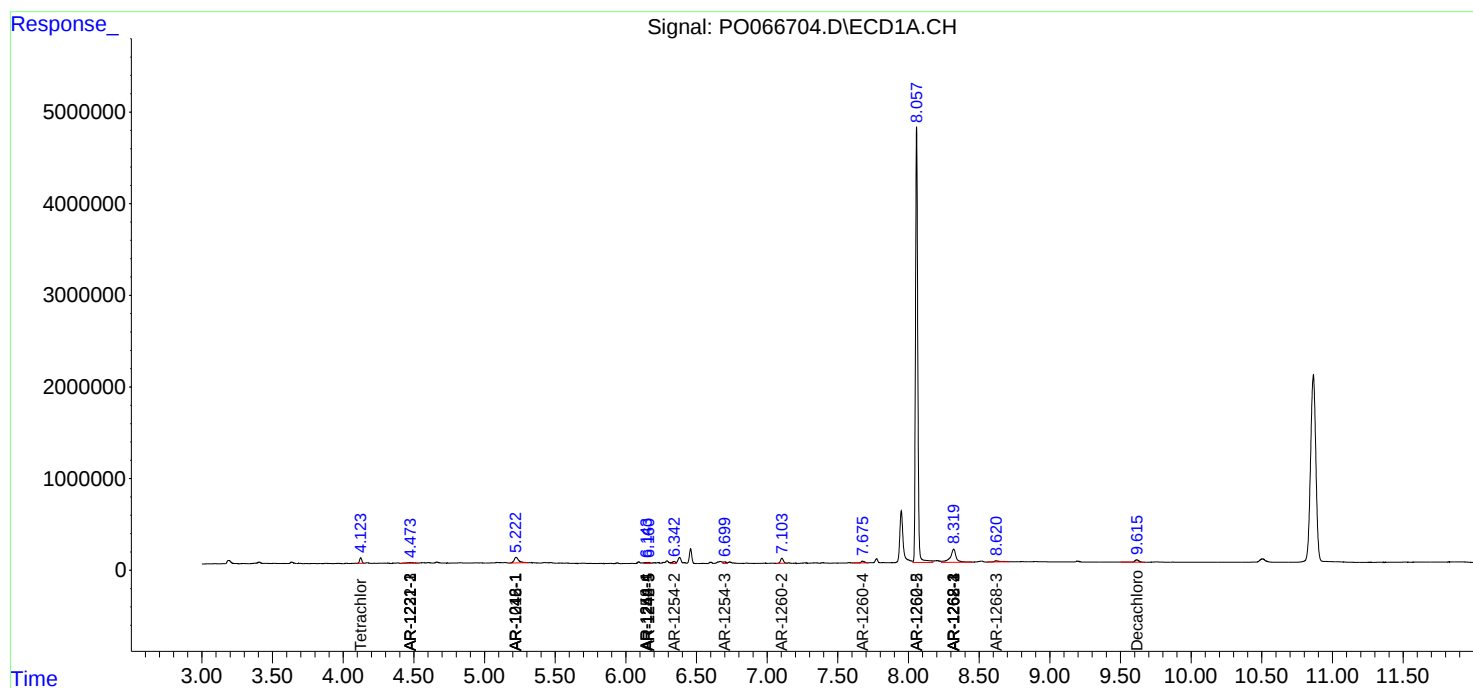
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

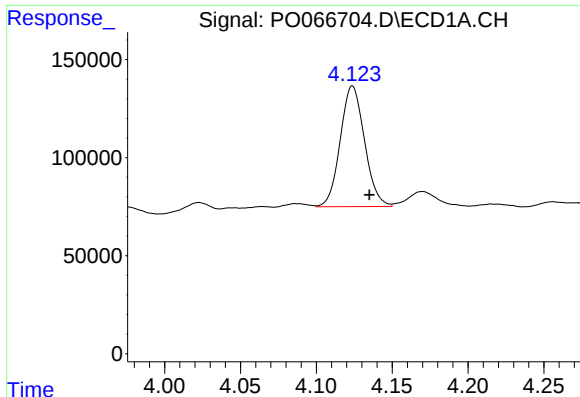
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022020\
Data File : PO066704.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Feb 2020 22:34
Operator : DD\AJ
Sample : L1581-02
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 02:52:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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

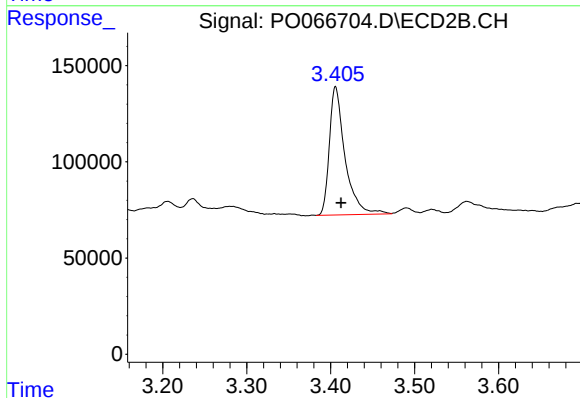




#1 Tetrachloro-m-xylene

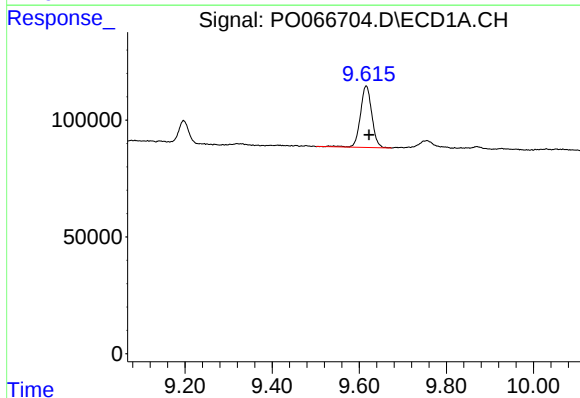
R.T.: 4.124 min
Delta R.T.: -0.011 min
Response: 684587
Conc: 20.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



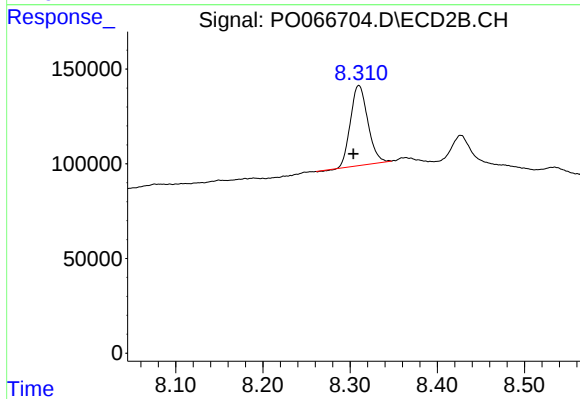
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: -0.006 min
Response: 862807
Conc: 21.42 ng/ml



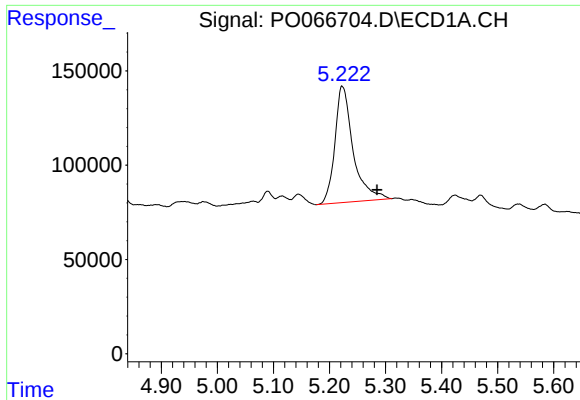
#2 Decachlorobiphenyl

R.T.: 9.616 min
Delta R.T.: -0.007 min
Response: 478606
Conc: 10.44 ng/ml



#2 Decachlorobiphenyl

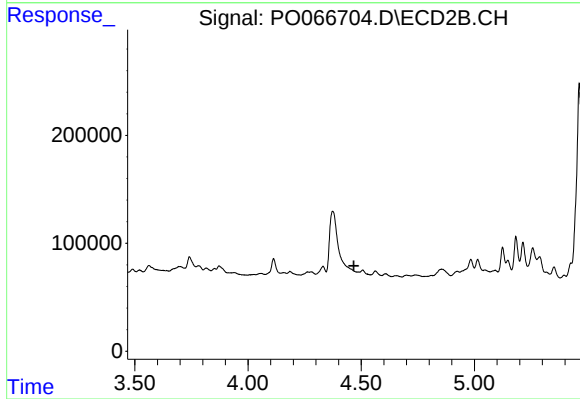
R.T.: 8.310 min
Delta R.T.: 0.006 min
Response: 583020
Conc: 9.69 ng/ml



#3 AR-1016-1

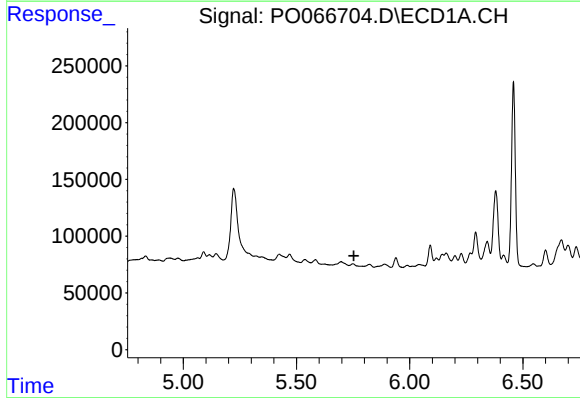
R.T.: 5.223 min
Delta R.T.: -0.062 min
Response: 1398594
Conc: 1000.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



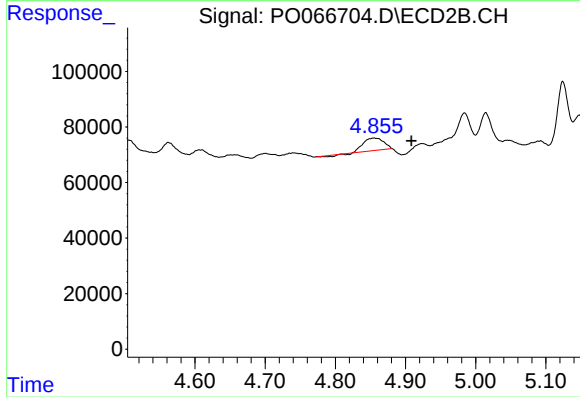
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



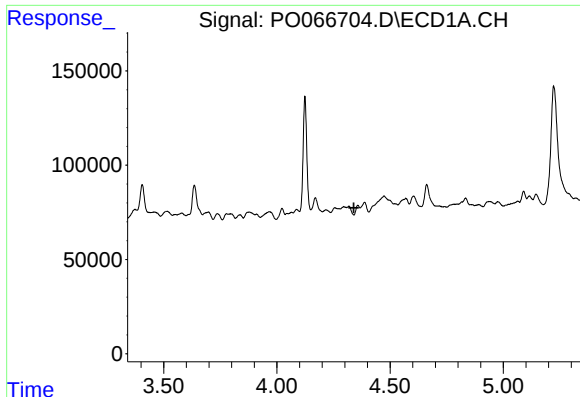
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



#7 AR-1016-5

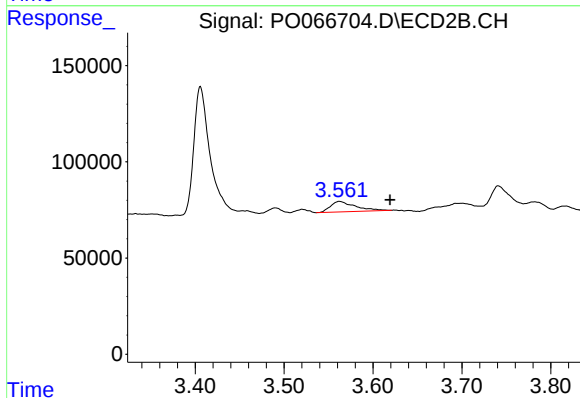
R.T.: 4.855 min
Delta R.T.: -0.053 min
Response: 86487
Conc: 69.89 ng/ml



#8 AR-1221-1

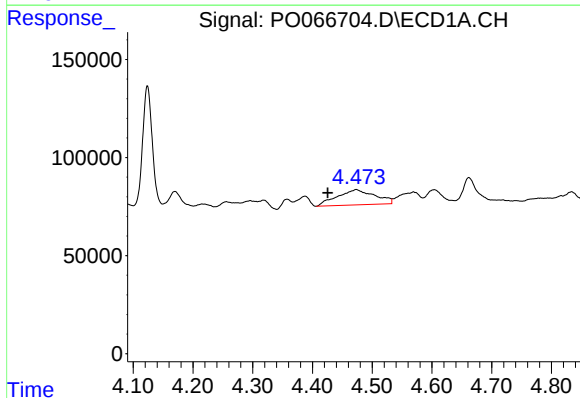
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



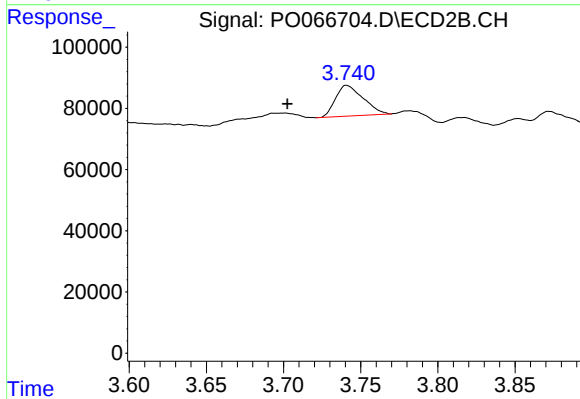
#8 AR-1221-1

R.T.: 3.562 min
Delta R.T.: -0.057 min
Response: 105003
Conc: 273.35 ng/ml



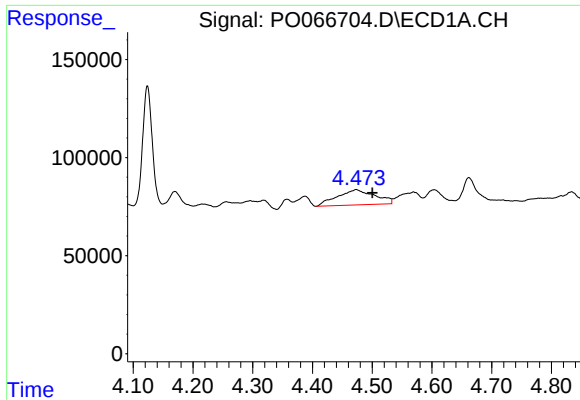
#9 AR-1221-2

R.T.: 4.473 min
Delta R.T.: 0.048 min
Response: 339818
Conc: 1386.94 ng/ml



#9 AR-1221-2

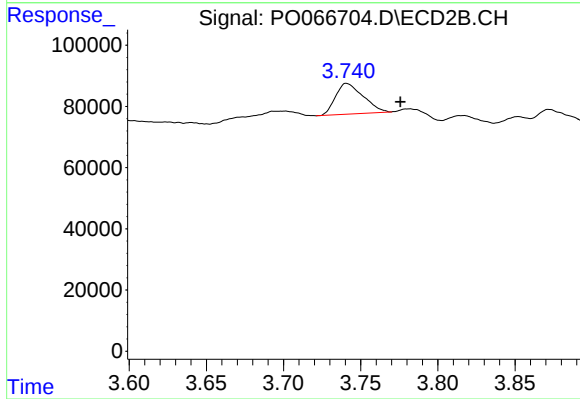
R.T.: 3.741 min
Delta R.T.: 0.039 min
Response: 125023
Conc: 433.28 ng/ml



#10 AR-1221-3

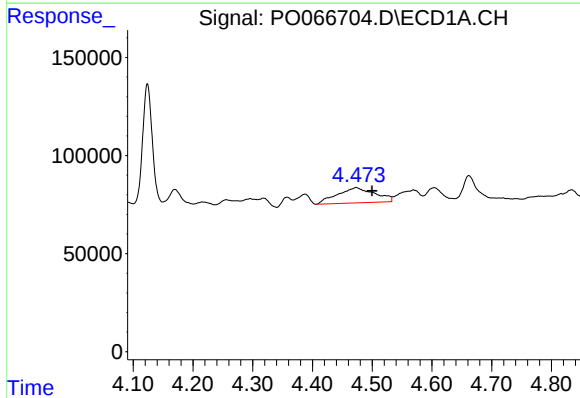
R.T.: 4.473 min
Delta R.T.: -0.027 min
Response: 339818
Conc: 391.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



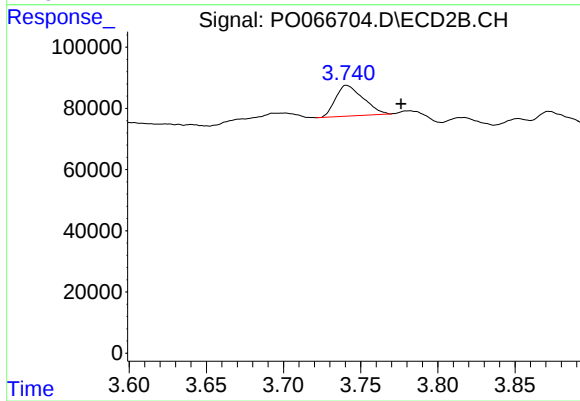
#10 AR-1221-3

R.T.: 3.741 min
Delta R.T.: -0.035 min
Response: 125023
Conc: 129.17 ng/ml



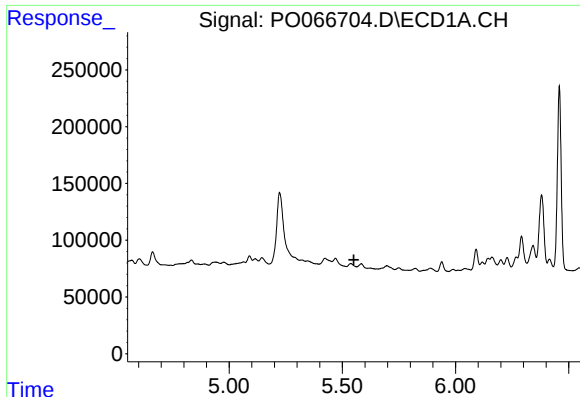
#11 AR-1232-1

R.T.: 4.473 min
Delta R.T.: -0.027 min
Response: 339818
Conc: 484.20 ng/ml



#11 AR-1232-1

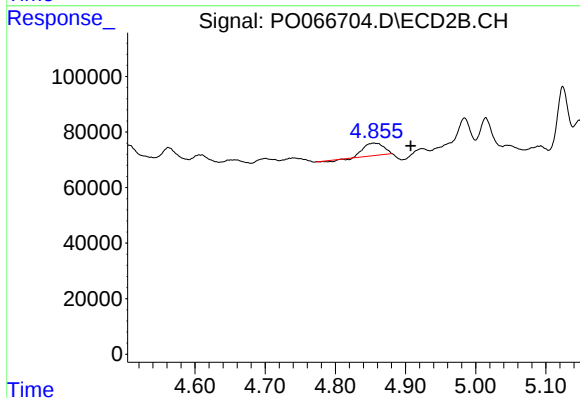
R.T.: 3.741 min
Delta R.T.: -0.035 min
Response: 125023
Conc: 162.08 ng/ml



#15 AR-1232-5

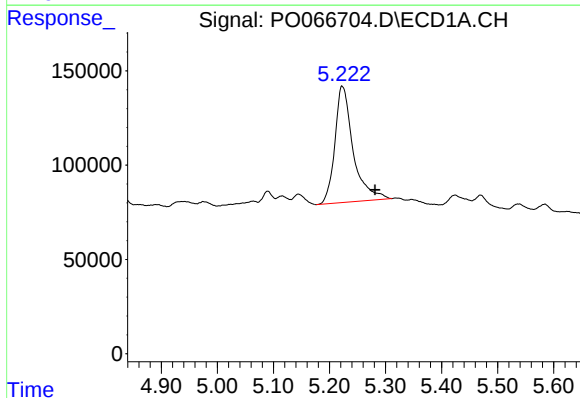
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



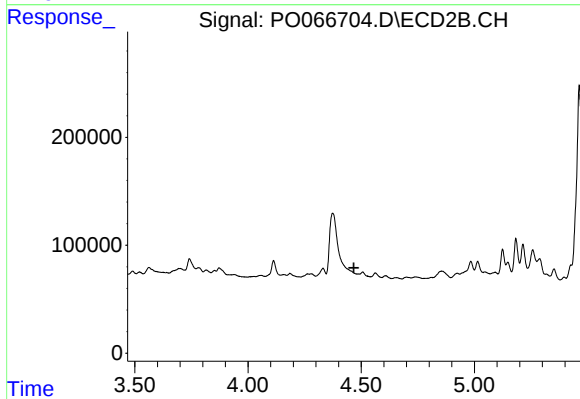
#15 AR-1232-5

R.T.: 4.855 min
Delta R.T.: -0.053 min
Response: 86487
Conc: 210.24 ng/ml



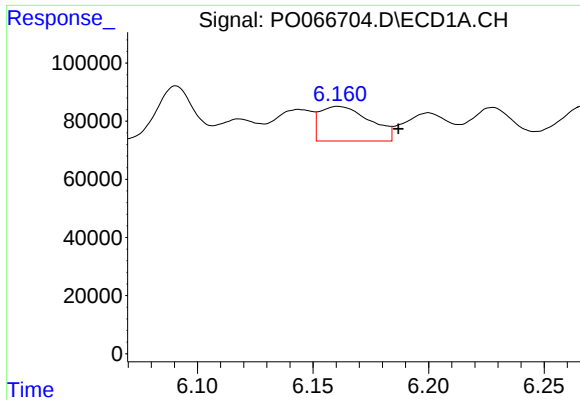
#16 AR-1242-1

R.T.: 5.223 min
Delta R.T.: -0.059 min
Response: 1398594
Conc: 1359.31 ng/ml



#16 AR-1242-1

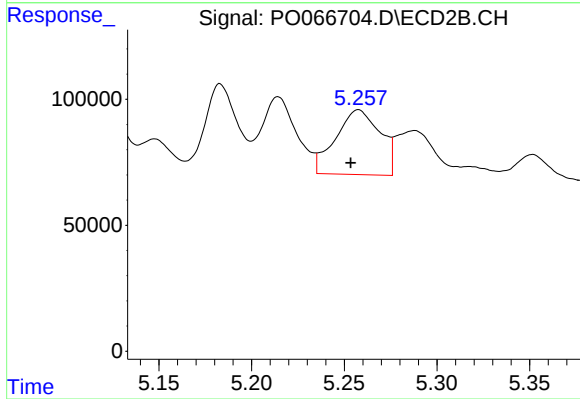
R.T.: 0.000 min
Exp R.T.: 4.468 min
Response: 0
Conc: N.D.



#20 AR-1242-5

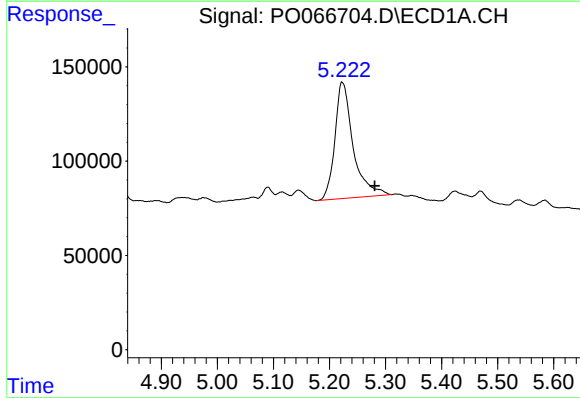
R.T.: 6.161 min
Delta R.T.: -0.026 min
Response: 179082
Conc: 197.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



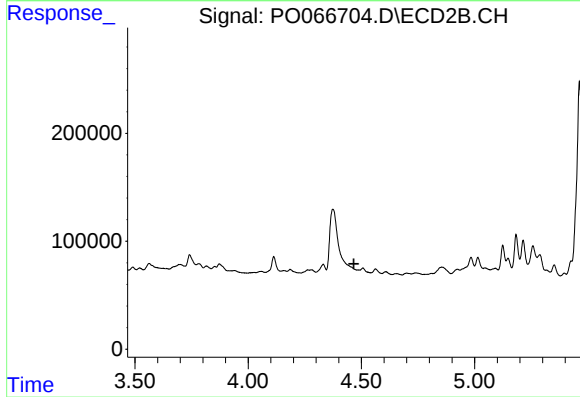
#20 AR-1242-5

R.T.: 5.258 min
Delta R.T.: 0.004 min
Response: 430441
Conc: 366.46 ng/ml



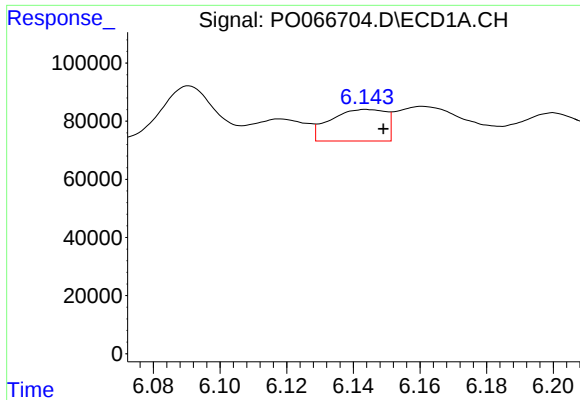
#21 AR-1248-1

R.T.: 5.223 min
Delta R.T.: -0.058 min
Response: 1398594
Conc: 1732.90 ng/ml



#21 AR-1248-1

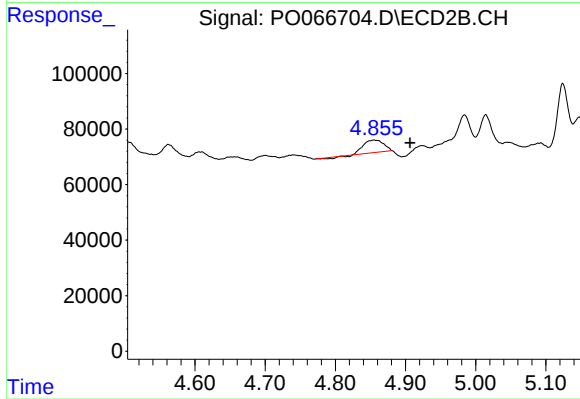
R.T.: 0.000 min
Exp R.T.: 4.467 min
Response: 0
Conc: N.D.



#24 AR-1248-4

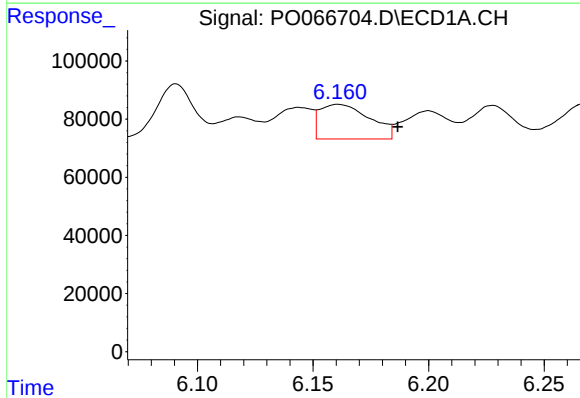
R.T.: 6.144 min
Delta R.T.: -0.005 min
Response: 125247
Conc: 76.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



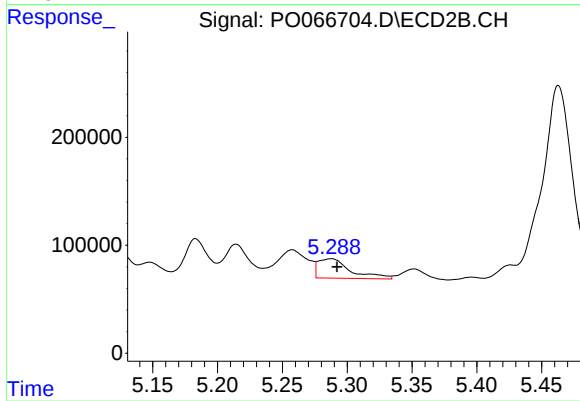
#24 AR-1248-4

R.T.: 4.855 min
Delta R.T.: -0.052 min
Response: 86487
Conc: 54.93 ng/ml



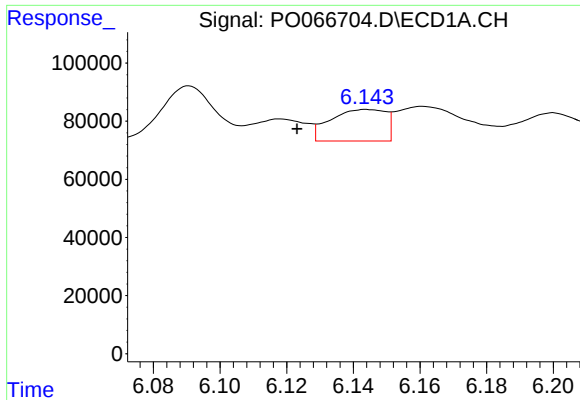
#25 AR-1248-5

R.T.: 6.161 min
Delta R.T.: -0.026 min
Response: 179082
Conc: 117.50 ng/ml



#25 AR-1248-5

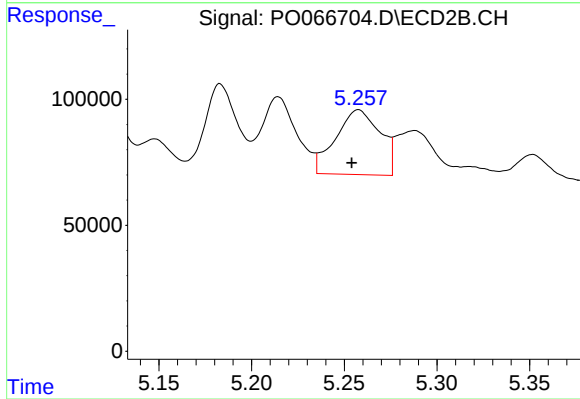
R.T.: 5.288 min
Delta R.T.: -0.005 min
Response: 315755
Conc: 180.13 ng/ml



#26 AR-1254-1

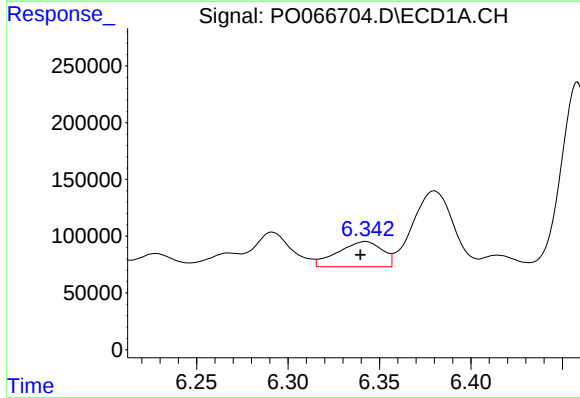
R.T.: 6.144 min
Delta R.T.: 0.021 min
Response: 125247
Conc: 75.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



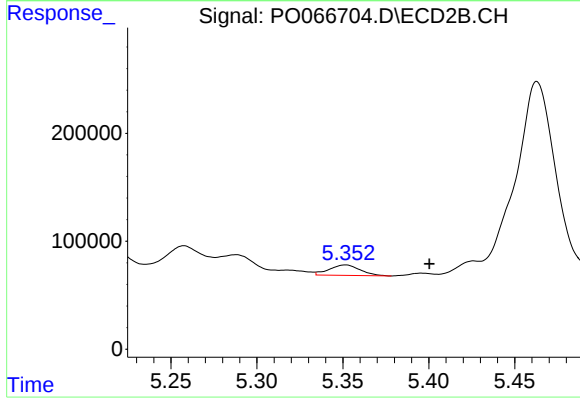
#26 AR-1254-1

R.T.: 5.258 min
Delta R.T.: 0.004 min
Response: 430441
Conc: 151.98 ng/ml



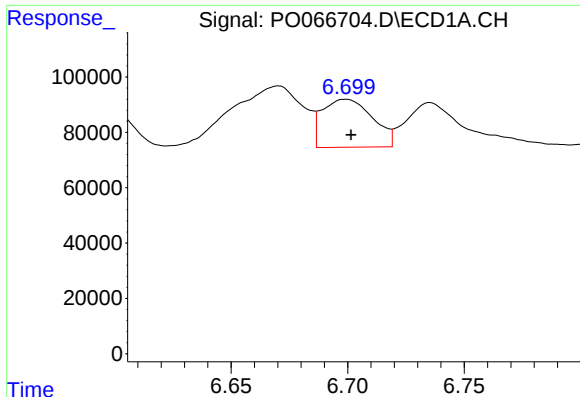
#27 AR-1254-2

R.T.: 6.342 min
Delta R.T.: 0.003 min
Response: 374319
Conc: 139.38 ng/ml



#27 AR-1254-2

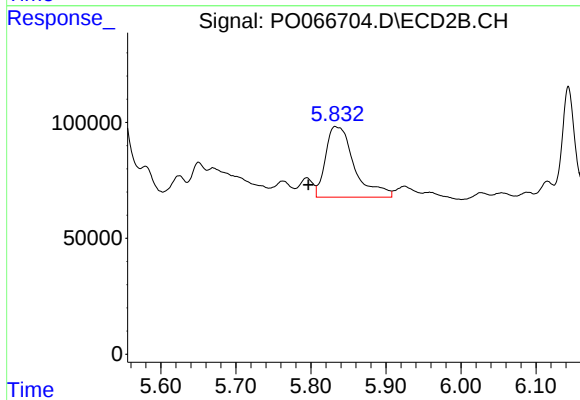
R.T.: 5.352 min
Delta R.T.: -0.049 min
Response: 121648
Conc: 46.17 ng/ml



#28 AR-1254-3

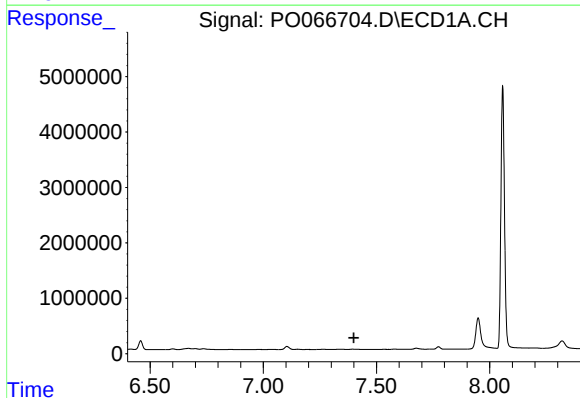
R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 260215
Conc: 91.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



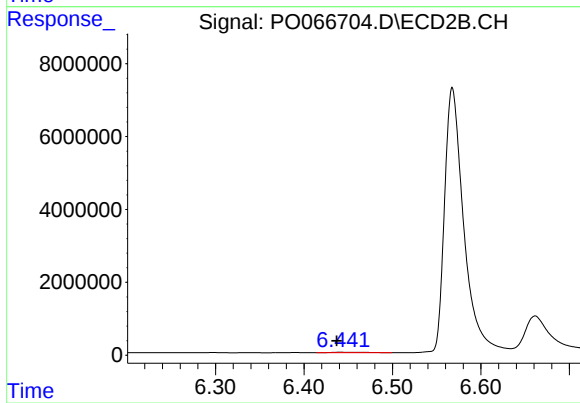
#28 AR-1254-3

R.T.: 5.832 min
Delta R.T.: 0.036 min
Response: 808016
Conc: 186.45 ng/ml



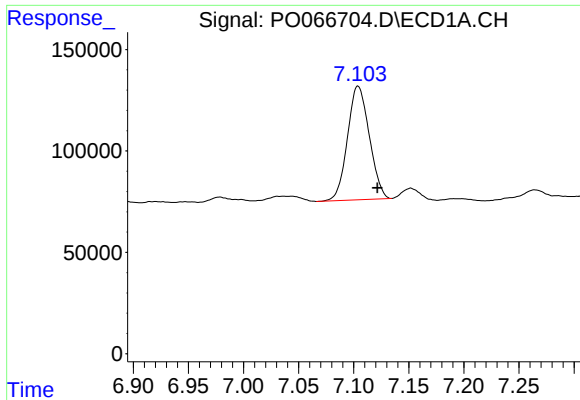
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



#30 AR-1254-5

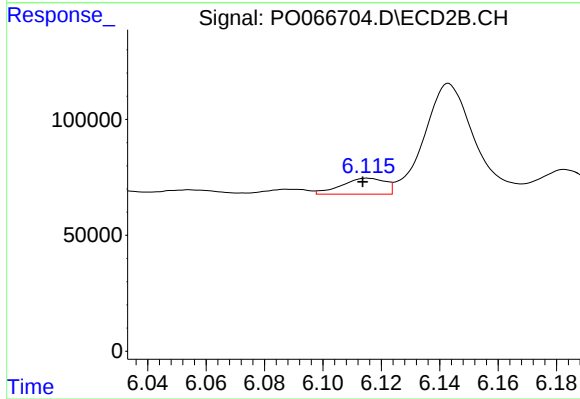
R.T.: 6.441 min
Delta R.T.: 0.004 min
Response: 317429
Conc: 71.30 ng/ml



#32 AR-1260-2

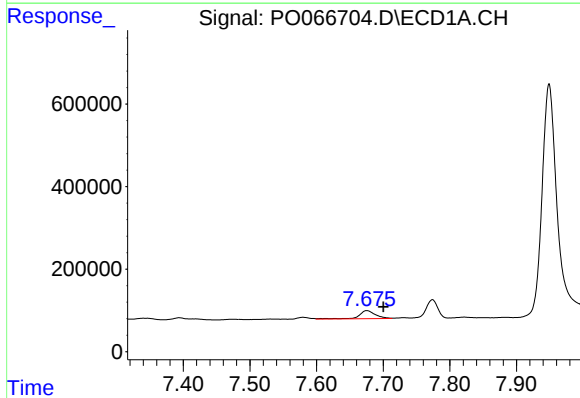
R.T.: 7.104 min
Delta R.T.: -0.017 min
Response: 772070
Conc: 233.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



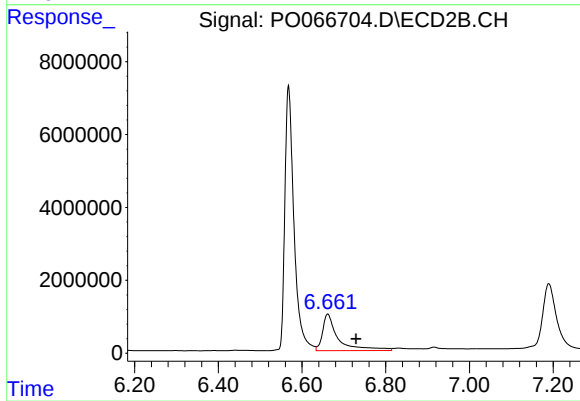
#32 AR-1260-2

R.T.: 6.115 min
Delta R.T.: 0.002 min
Response: 72226
Conc: 15.19 ng/ml



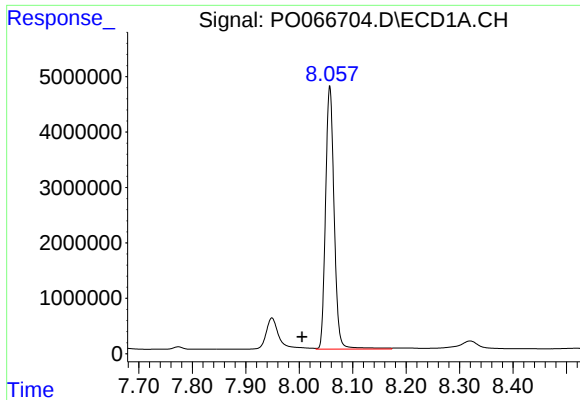
#34 AR-1260-4

R.T.: 7.676 min
Delta R.T.: -0.025 min
Response: 327724
Conc: 126.42 ng/ml



#34 AR-1260-4

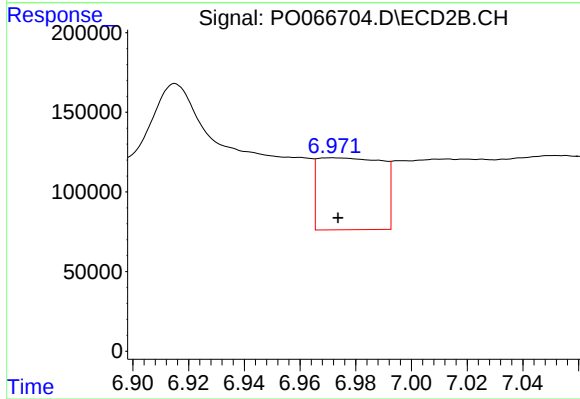
R.T.: 6.661 min
Delta R.T.: -0.068 min
Response: 25967024
Conc: 8050.54 ng/ml



#35 AR-1260-5

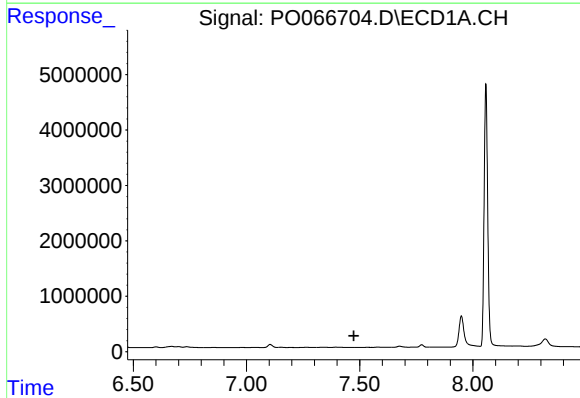
R.T.: 8.057 min
Delta R.T.: 0.052 min
Response: 53138059
Conc: 8714.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



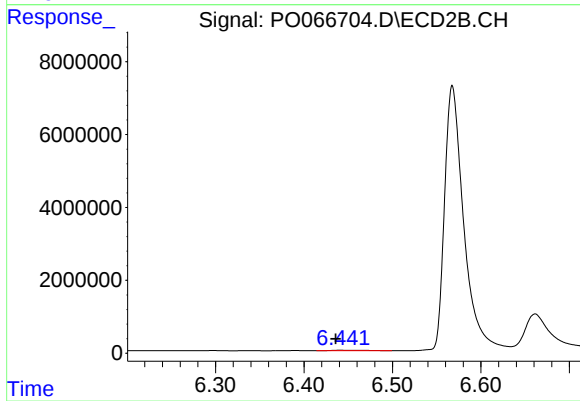
#35 AR-1260-5

R.T.: 6.971 min
Delta R.T.: -0.002 min
Response: 722792
Conc: 78.00 ng/ml



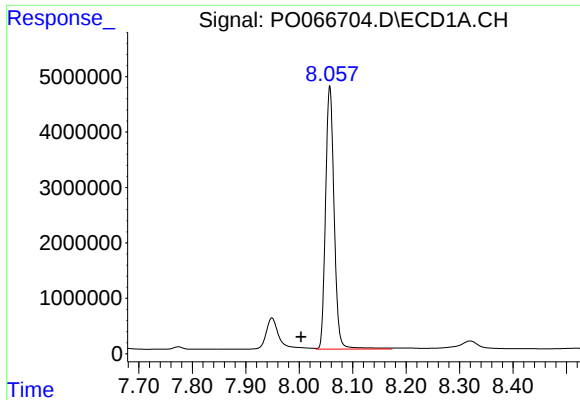
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#36 AR-1262-1

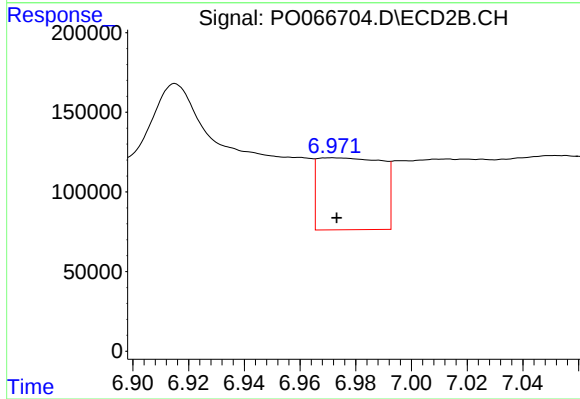
R.T.: 6.441 min
Delta R.T.: 0.005 min
Response: 317429
Conc: 144.83 ng/ml



#37 AR-1262-2

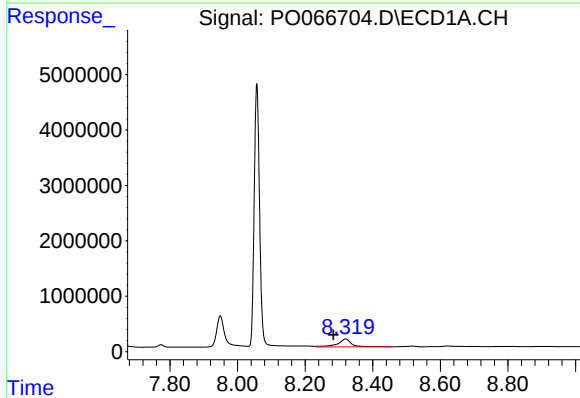
R.T.: 8.057 min
Delta R.T.: 0.054 min
Response: 53138059
Conc: 8155.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



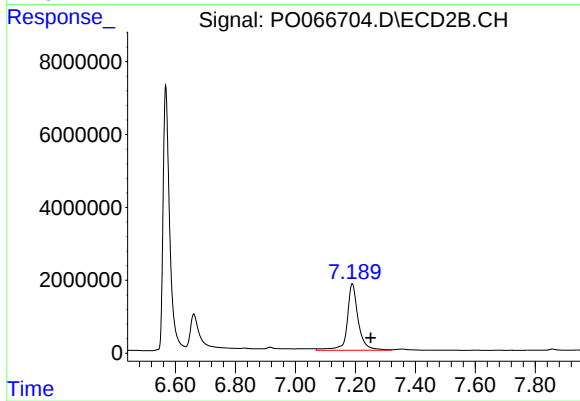
#37 AR-1262-2

R.T.: 6.971 min
Delta R.T.: -0.002 min
Response: 722792
Conc: 72.44 ng/ml



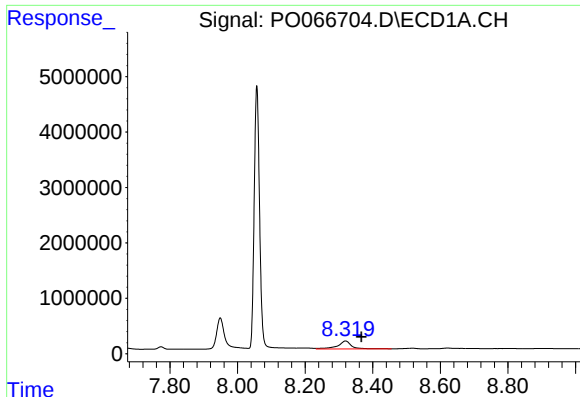
#38 AR-1262-3

R.T.: 8.320 min
Delta R.T.: 0.036 min
Response: 4129213
Conc: 972.80 ng/ml



#38 AR-1262-3

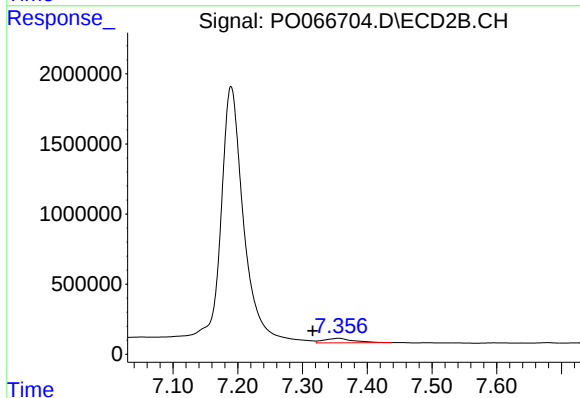
R.T.: 7.190 min
Delta R.T.: -0.062 min
Response: 46954299
Conc: 10868.08 ng/ml



#39 AR-1262-4

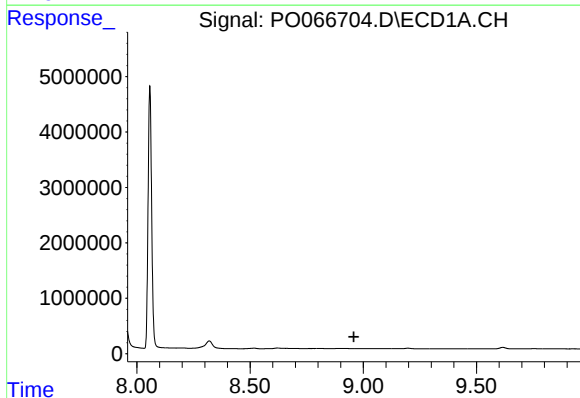
R.T.: 8.320 min
Delta R.T.: -0.047 min
Response: 4129213
Conc: 1344.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



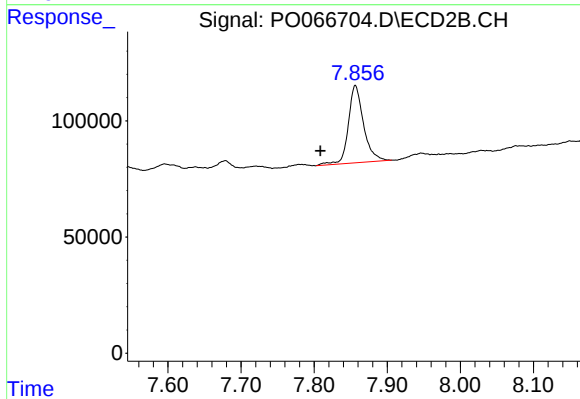
#39 AR-1262-4

R.T.: 7.356 min
Delta R.T.: 0.040 min
Response: 996137
Conc: 143.38 ng/ml



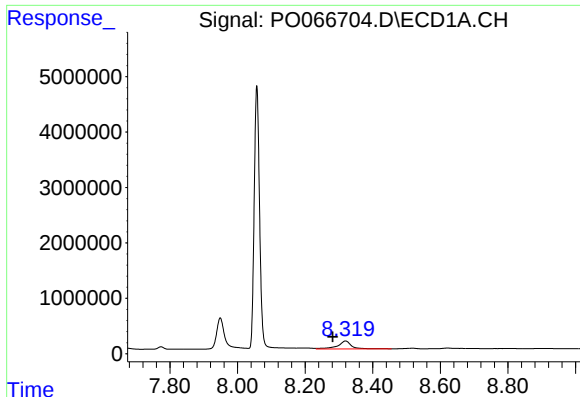
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.958 min
Response: 0
Conc: N.D.



#40 AR-1262-5

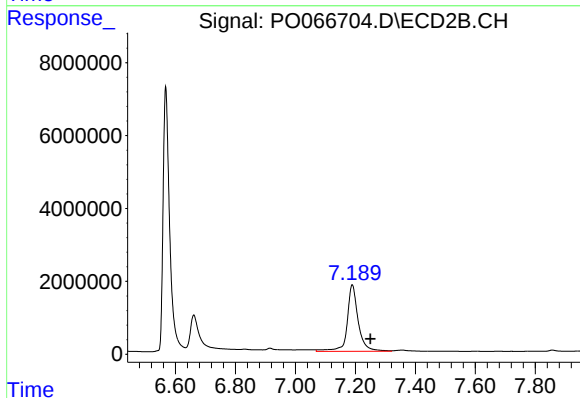
R.T.: 7.856 min
Delta R.T.: 0.048 min
Response: 482757
Conc: 168.25 ng/ml



#41 AR-1268-1

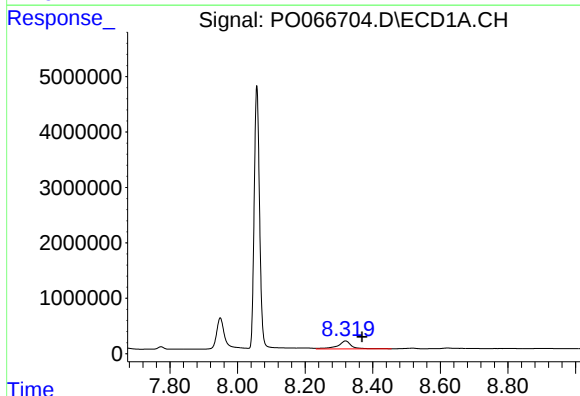
R.T.: 8.320 min
Delta R.T.: 0.038 min
Response: 4129213
Conc: 527.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



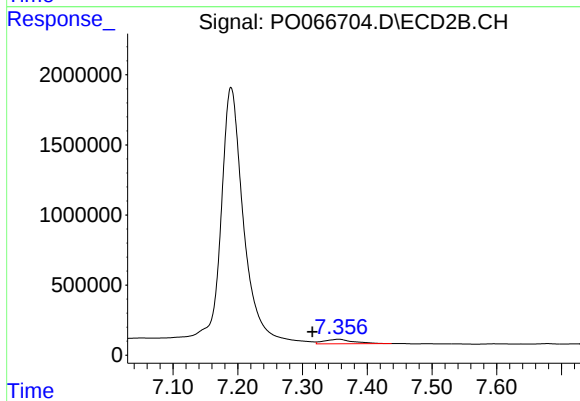
#41 AR-1268-1

R.T.: 7.190 min
Delta R.T.: -0.060 min
Response: 46954299
Conc: 3969.89 ng/ml



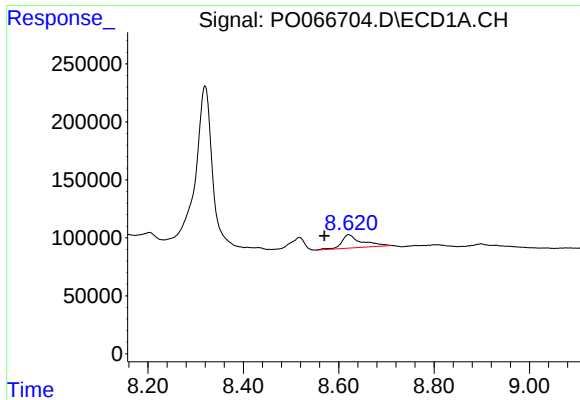
#42 AR-1268-2

R.T.: 8.320 min
Delta R.T.: -0.049 min
Response: 4129213
Conc: 632.31 ng/ml



#42 AR-1268-2

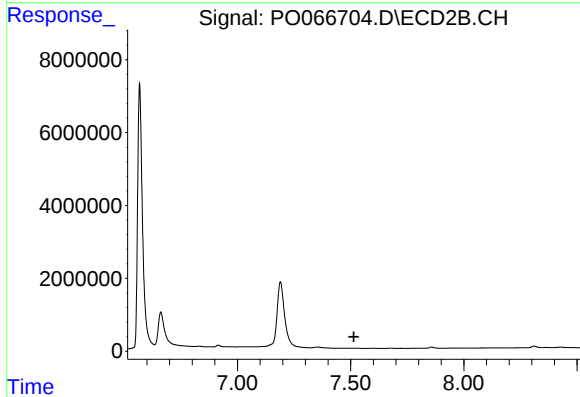
R.T.: 7.356 min
Delta R.T.: 0.041 min
Response: 996137
Conc: 101.27 ng/ml



#43 AR-1268-3

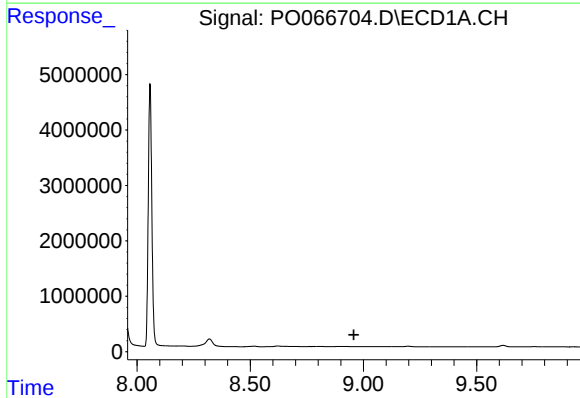
R.T.: 8.620 min
Delta R.T.: 0.050 min
Response: 337708
Conc: 58.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



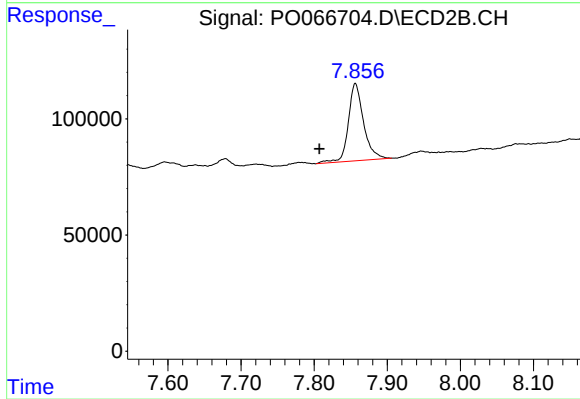
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.856 min
Delta R.T.: 0.049 min
Response: 482757
Conc: 149.02 ng/ml