

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102818\
 Data File : PO050697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2018 22:02
 Operator : SM/SJ
 Sample : J5665-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:20:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.358	3.350	8778554	5277168	29.420	26.842
2)	SA Decachlor...	10.023	8.100	4424586	3084961	20.391	16.139
Target Compounds							
5)	L1 AR-1016-3	0.000	4.592	0	73826	N.D.	11.241 #
6)	L1 AR-1016-4	0.000	4.592	0	73826	N.D.	13.937 #
13)	L3 AR-1232-3	0.000	4.592	0	73826	N.D.	32.086 #
14)	L3 AR-1232-4	0.000	4.592	0	73826	N.D.	36.028 #
18)	L4 AR-1242-3	0.000	4.592	0	73826	N.D.	17.113 #
19)	L4 AR-1242-4	0.000	4.592	0	73826	N.D.	16.898 #
20)	L4 AR-1242-5	0.000	5.123	0	416701	N.D.	74.693 #
22)	L5 AR-1248-2	0.000	4.592	0	73826	N.D.	11.193 #
23)	L5 AR-1248-3	0.000	4.592	0	73826	N.D.	11.109 #
25)	L5 AR-1248-5	0.000	5.214	0	113026	N.D.	14.294 #
26)	L6 AR-1254-1	0.000	5.123	0	416701	N.D.	28.744 #
27)	L6 AR-1254-2	0.000	5.265	0	501887	N.D.	39.501 #
28)	L6 AR-1254-3	0.000	5.663	0	354843	N.D.	17.318 #
29)	L6 AR-1254-4	0.000	5.870	0	366197	N.D.	31.446 #
30)	L6 AR-1254-5	0.000	6.271	0	1955606	N.D.	111.957 #
31)	L7 AR-1260-1	0.000	5.775	0	922518	N.D.	60.893 #
32)	L7 AR-1260-2	0.000	5.958	0	1243499	N.D.	67.220 #
33)	L7 AR-1260-3	0.000	6.102	0	997729	N.D.	58.295 #
34)	L7 AR-1260-4	0.000	6.559	0	535599	N.D.	39.505 #
35)	L7 AR-1260-5	0.000	6.798	0	1683407	N.D.	55.089 #
36)	L8 AR-1262-1	0.000	6.310	0	870983	N.D.	55.128 #
37)	L8 AR-1262-2	0.000	6.798	0	1683407	N.D.	65.742 #
38)	L8 AR-1262-3	0.000	7.073	0	183524	N.D.	17.959 #
39)	L8 AR-1262-4	0.000	7.133	0	965471	N.D.	51.462 #
40)	L8 AR-1262-5	0.000	7.619	0	243445	N.D.	30.998 #
41)	L9 AR-1268-1	0.000	7.073	0	183524	N.D.	5.446 #
42)	L9 AR-1268-2	0.000	7.133	0	965471	N.D.	30.828 #
44)	L9 AR-1268-4	0.000	7.619	0	243445	N.D.	24.955 #

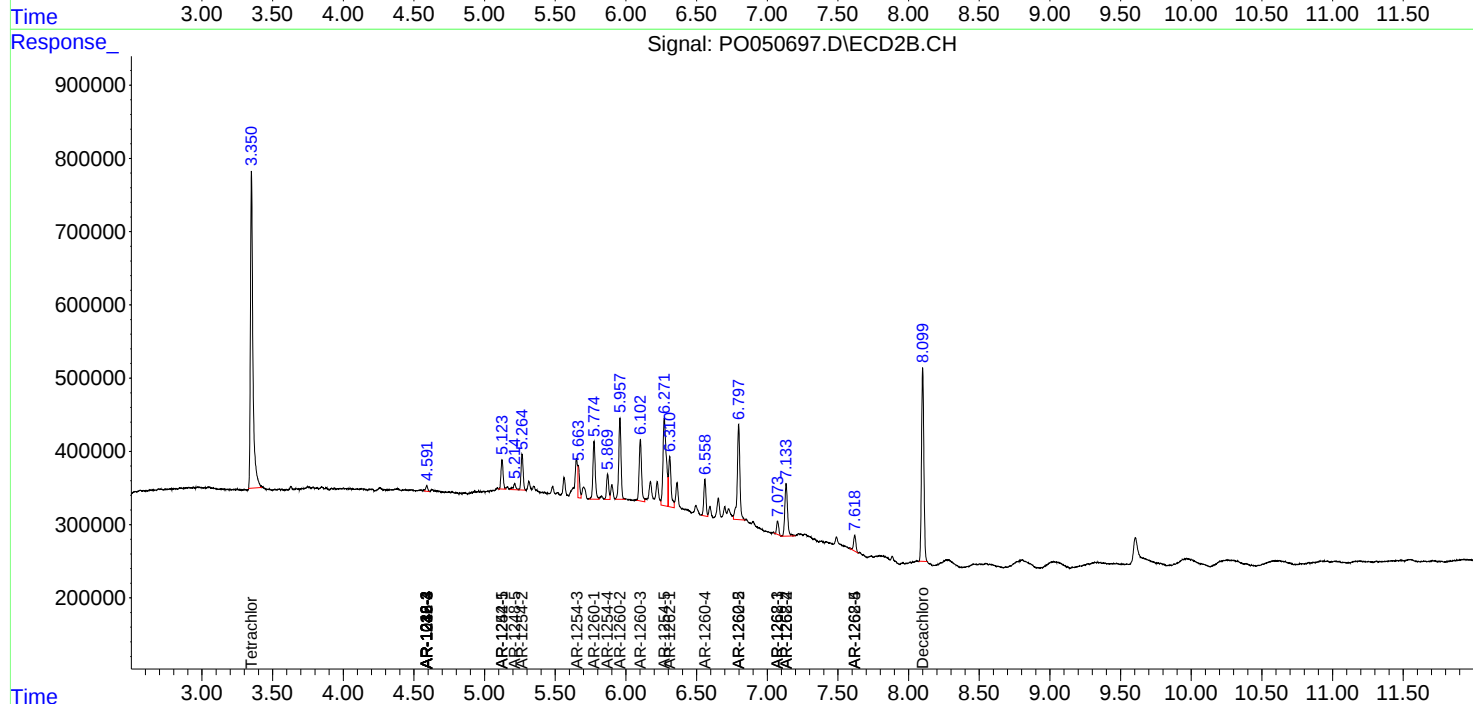
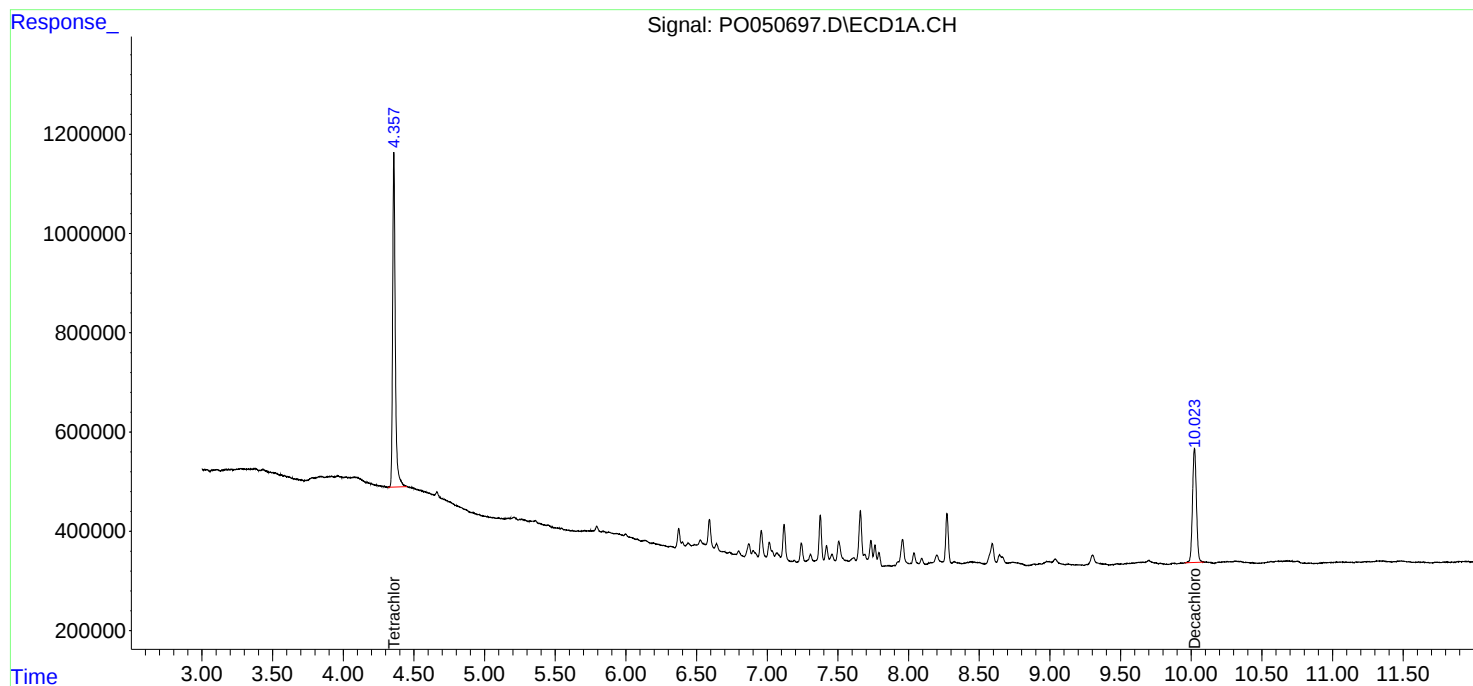
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

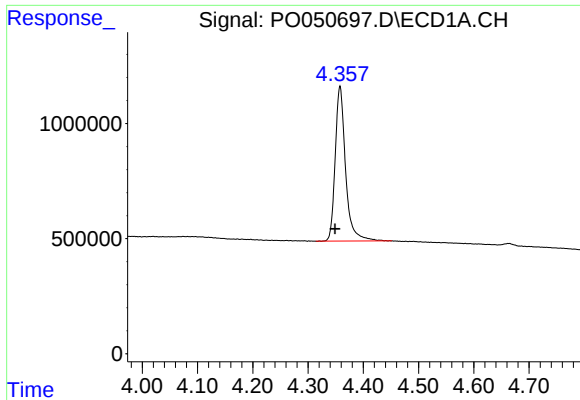
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102818\
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

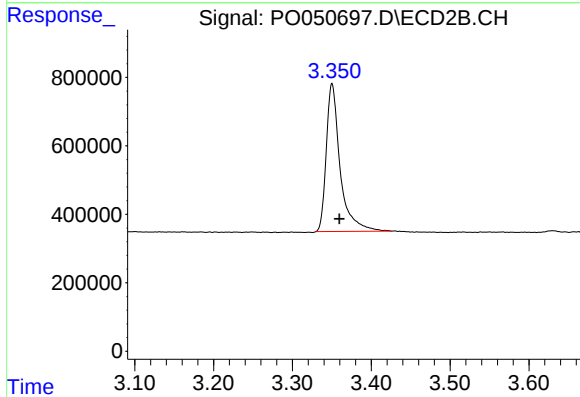




#1 Tetrachloro-m-xylene

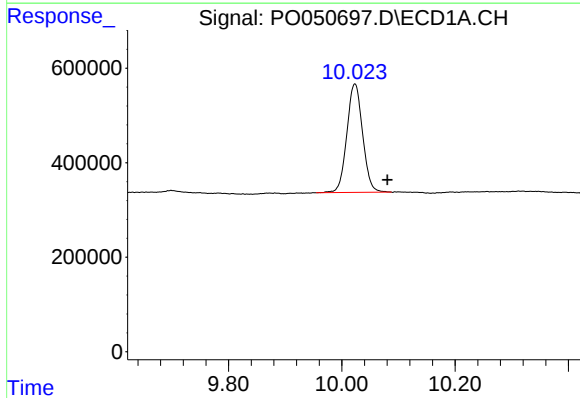
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 8778554
Conc: 29.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



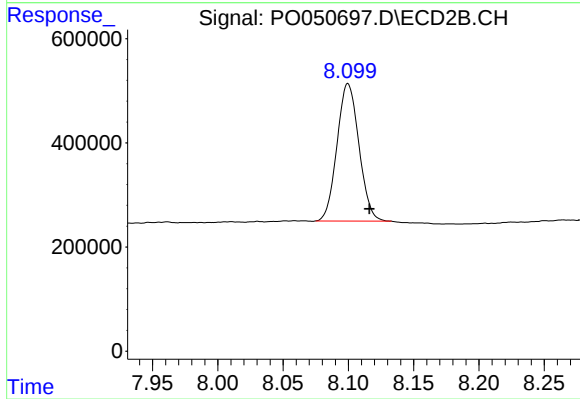
#1 Tetrachloro-m-xylene

R.T.: 3.350 min
Delta R.T.: -0.009 min
Response: 5277168
Conc: 26.84 ng/ml



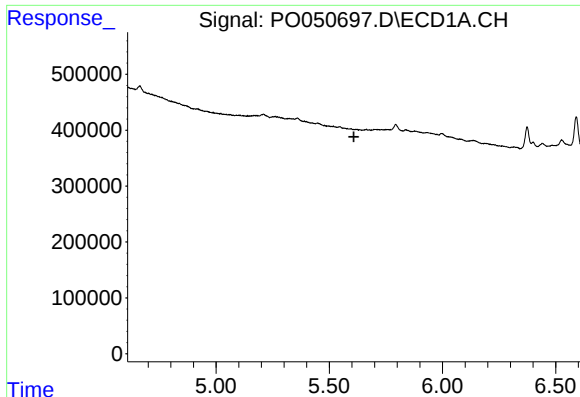
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.058 min
Response: 4424586
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

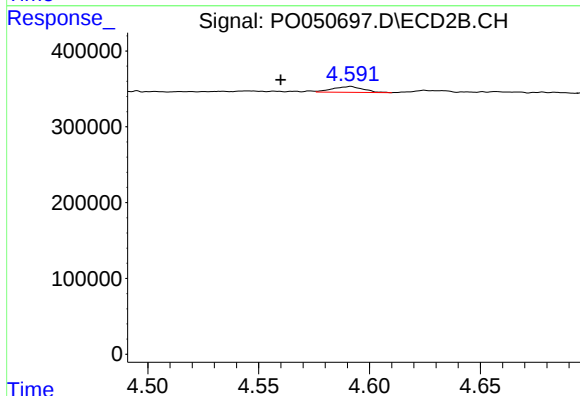
R.T.: 8.100 min
Delta R.T.: -0.016 min
Response: 3084961
Conc: 16.14 ng/ml



#5 AR-1016-3

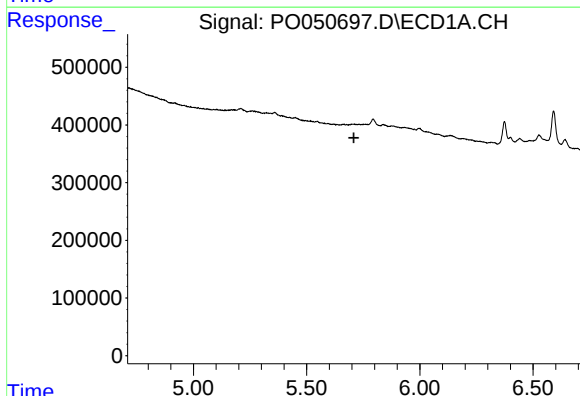
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



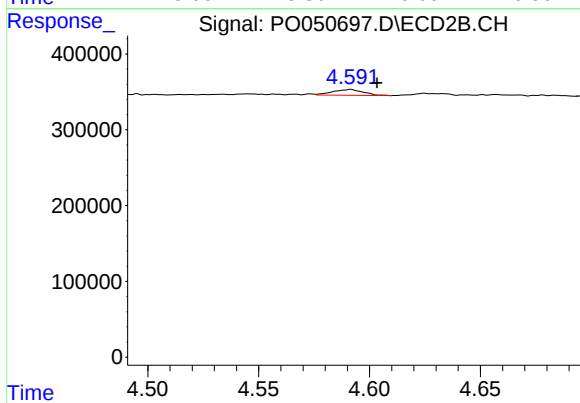
#5 AR-1016-3

R.T.: 4.592 min
Delta R.T.: 0.032 min
Response: 73826
Conc: 11.24 ng/ml



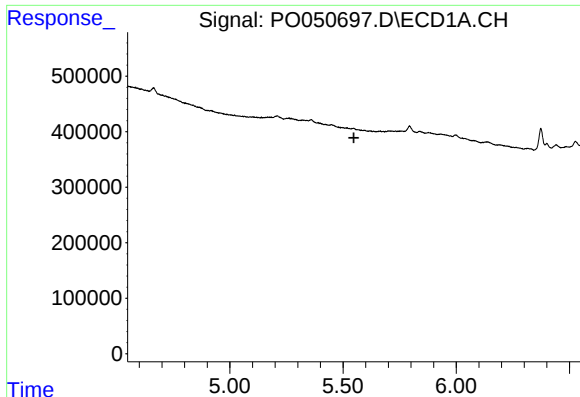
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

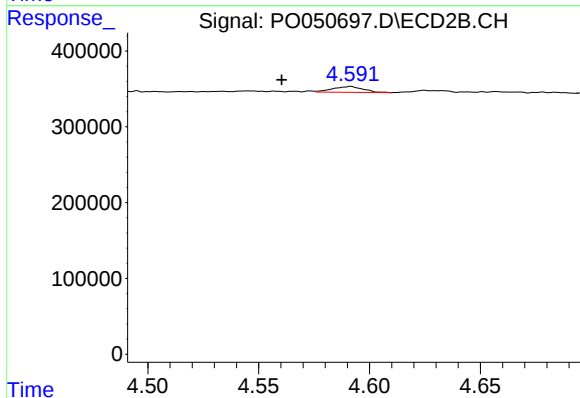
R.T.: 4.592 min
Delta R.T.: -0.012 min
Response: 73826
Conc: 13.94 ng/ml



#13 AR-1232-3

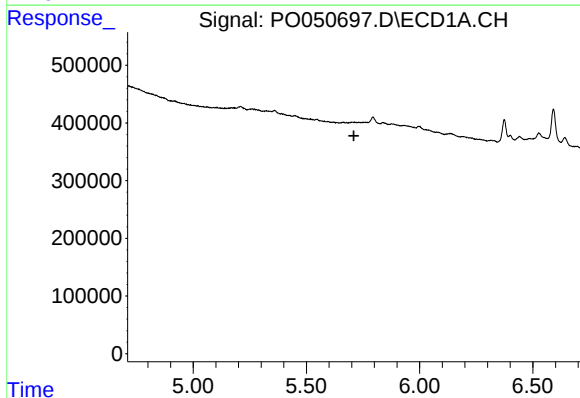
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



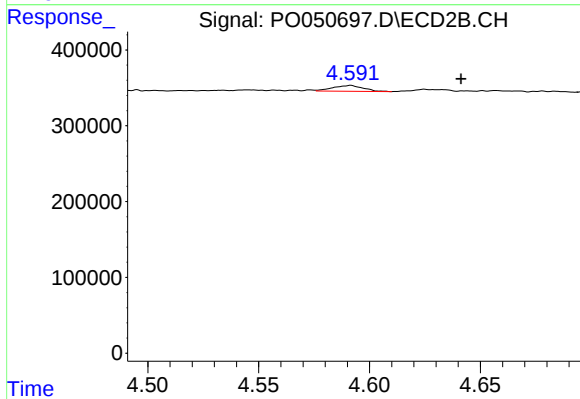
#13 AR-1232-3

R.T.: 4.592 min
Delta R.T.: 0.031 min
Response: 73826
Conc: 32.09 ng/ml



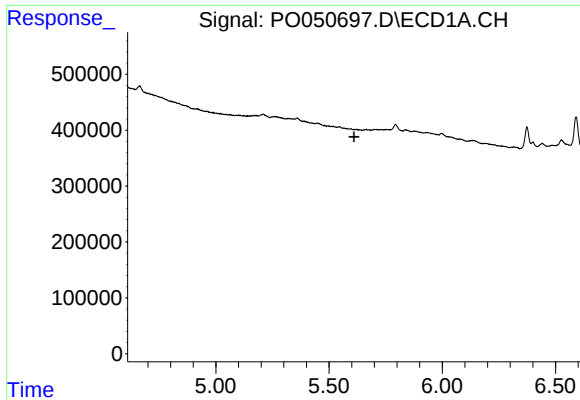
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.



#14 AR-1232-4

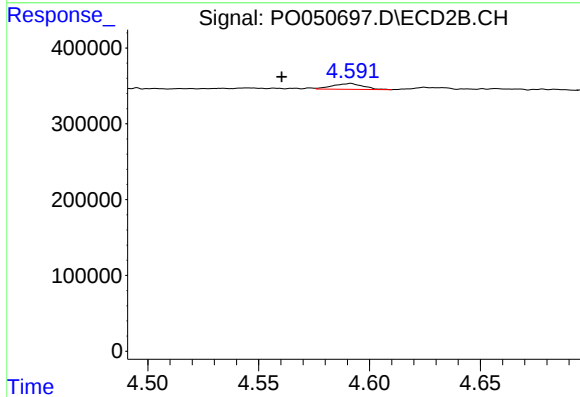
R.T.: 4.592 min
Delta R.T.: -0.050 min
Response: 73826
Conc: 36.03 ng/ml



#18 AR-1242-3

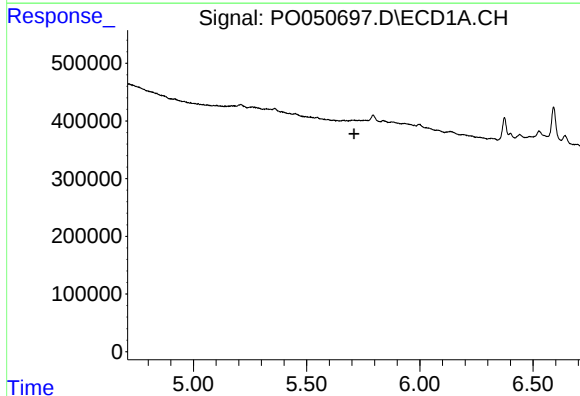
R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



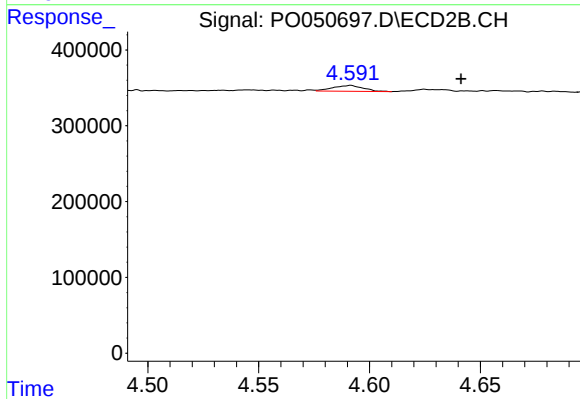
#18 AR-1242-3

R.T.: 4.592 min
Delta R.T.: 0.031 min
Response: 73826
Conc: 17.11 ng/ml



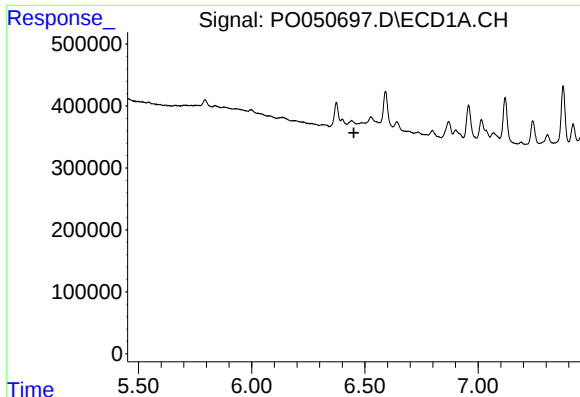
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

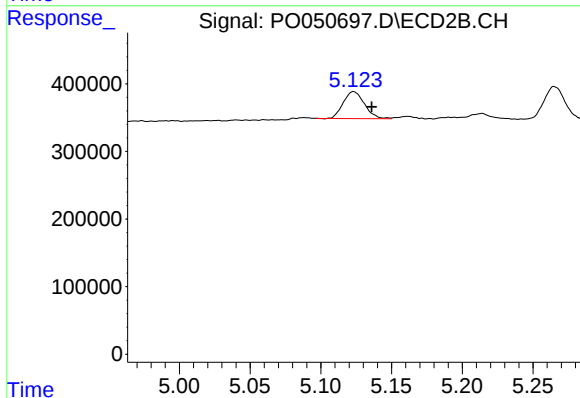
R.T.: 4.592 min
Delta R.T.: -0.050 min
Response: 73826
Conc: 16.90 ng/ml



#20 AR-1242-5

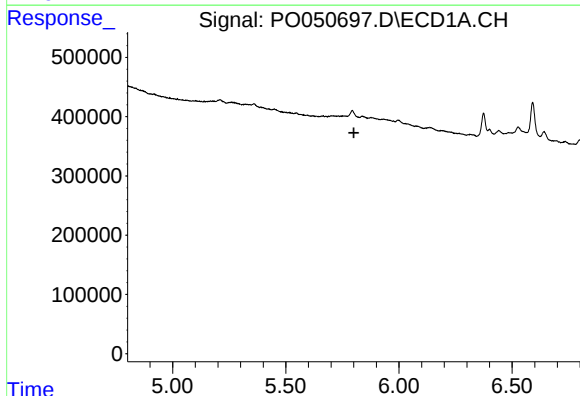
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



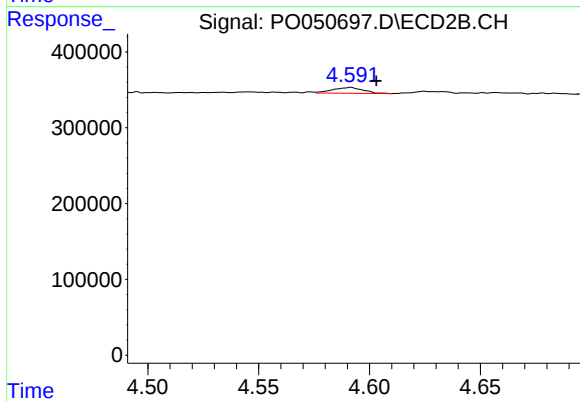
#20 AR-1242-5

R.T.: 5.123 min
Delta R.T.: -0.013 min
Response: 416701
Conc: 74.69 ng/ml



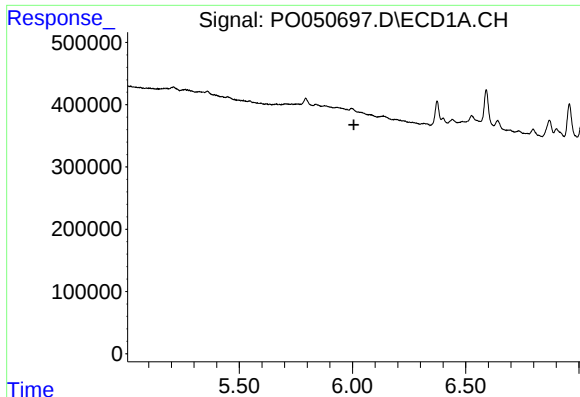
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

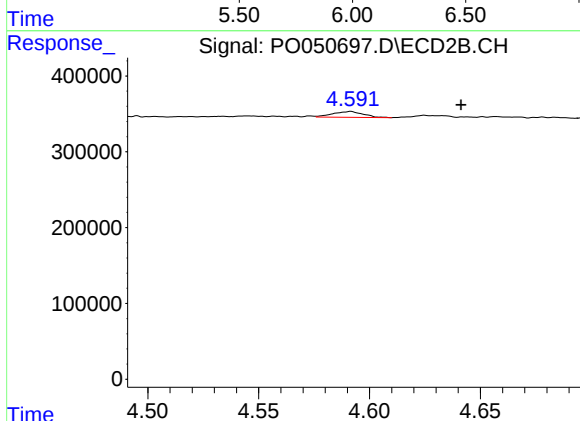
R.T.: 4.592 min
Delta R.T.: -0.012 min
Response: 73826
Conc: 11.19 ng/ml



#23 AR-1248-3

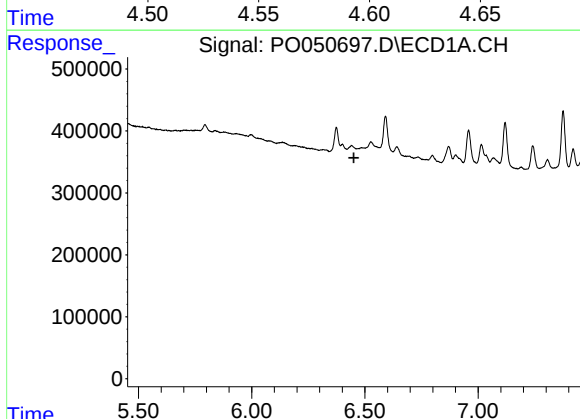
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



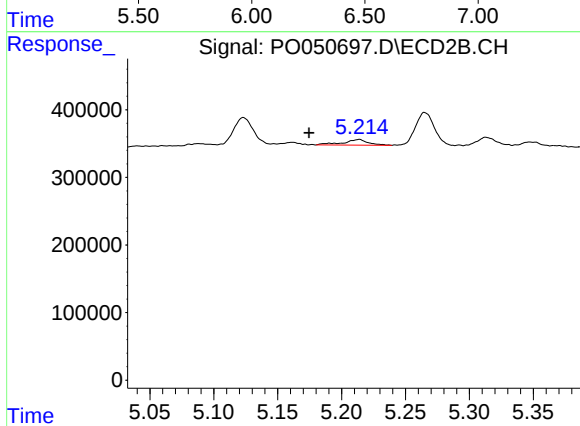
#23 AR-1248-3

R.T.: 4.592 min
Delta R.T.: -0.050 min
Response: 73826
Conc: 11.11 ng/ml



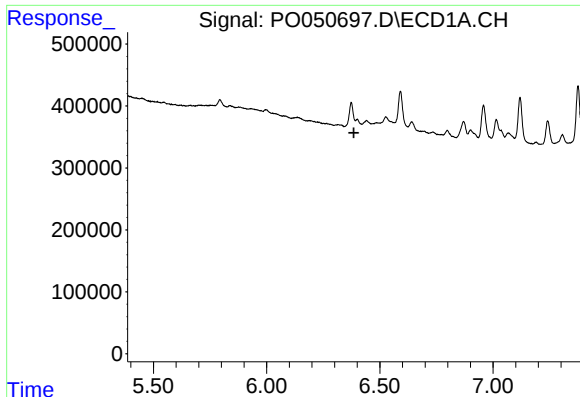
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#25 AR-1248-5

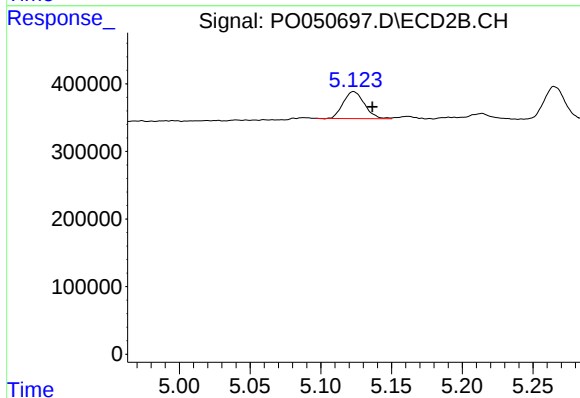
R.T.: 5.214 min
Delta R.T.: 0.039 min
Response: 113026
Conc: 14.29 ng/ml



#26 AR-1254-1

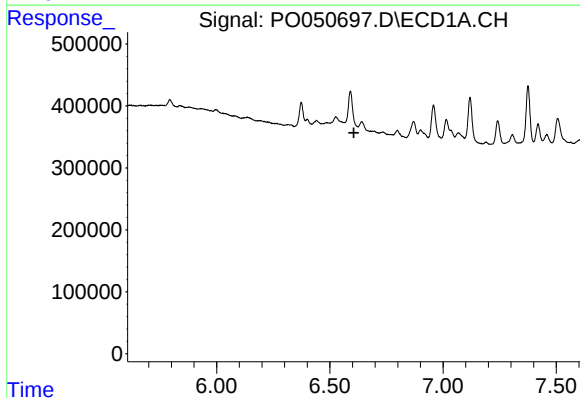
R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



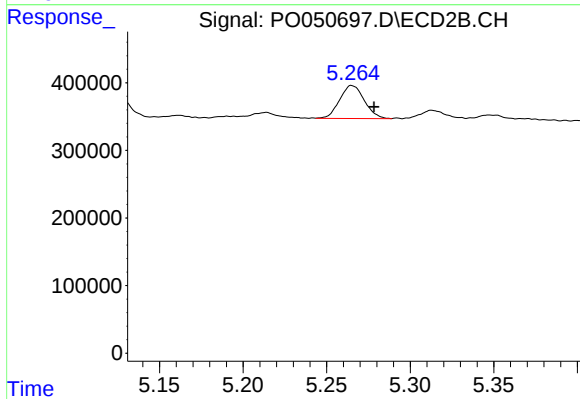
#26 AR-1254-1

R.T.: 5.123 min
Delta R.T.: -0.013 min
Response: 416701
Conc: 28.74 ng/ml



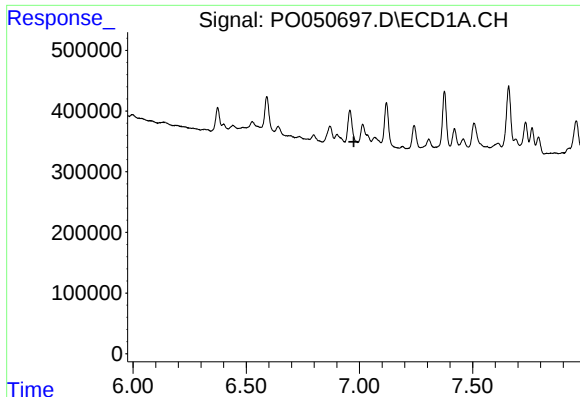
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.606 min
Response: 0
Conc: N.D.



#27 AR-1254-2

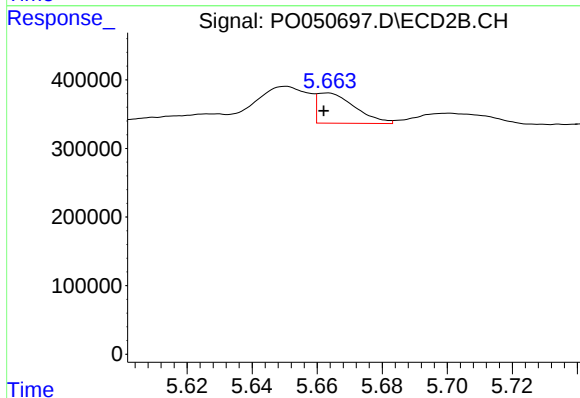
R.T.: 5.265 min
Delta R.T.: -0.013 min
Response: 501887
Conc: 39.50 ng/ml



#28 AR-1254-3

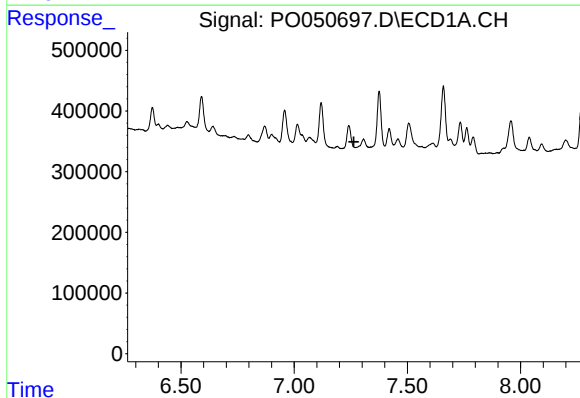
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



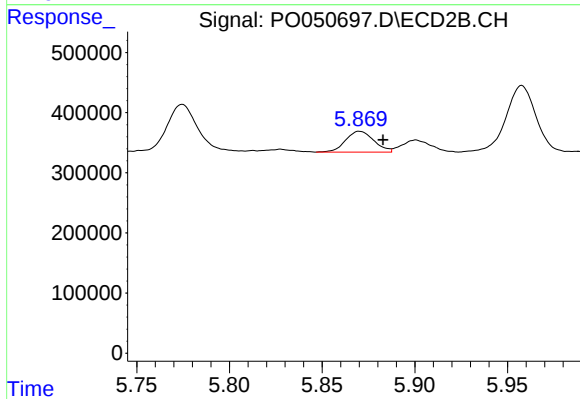
#28 AR-1254-3

R.T.: 5.663 min
Delta R.T.: 0.001 min
Response: 354843
Conc: 17.32 ng/ml



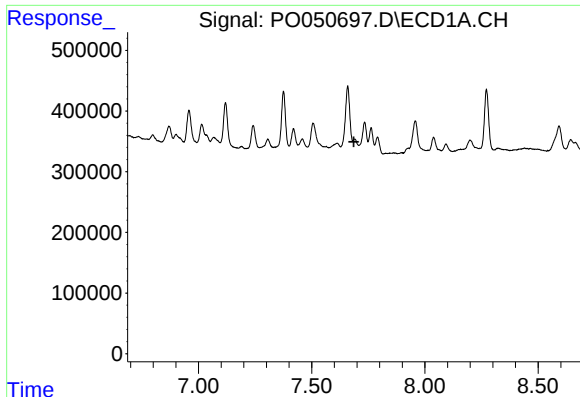
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.



#29 AR-1254-4

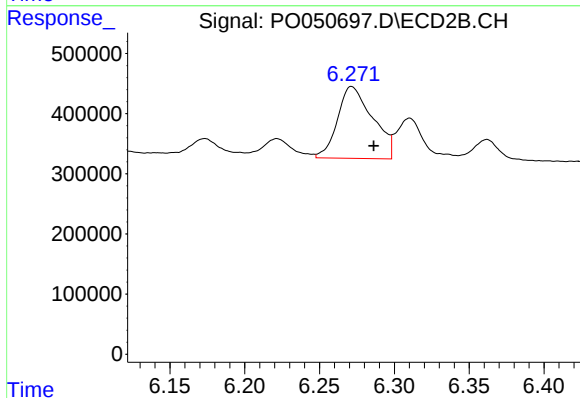
R.T.: 5.870 min
Delta R.T.: -0.013 min
Response: 366197
Conc: 31.45 ng/ml



#30 AR-1254-5

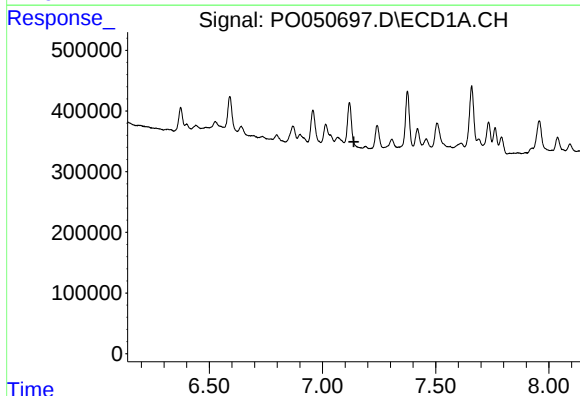
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



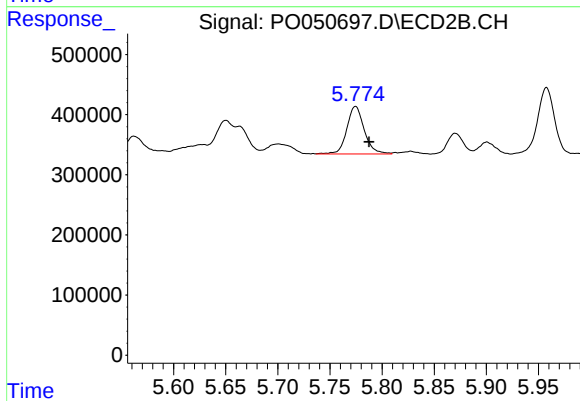
#30 AR-1254-5

R.T.: 6.271 min
Delta R.T.: -0.015 min
Response: 1955606
Conc: 111.96 ng/ml



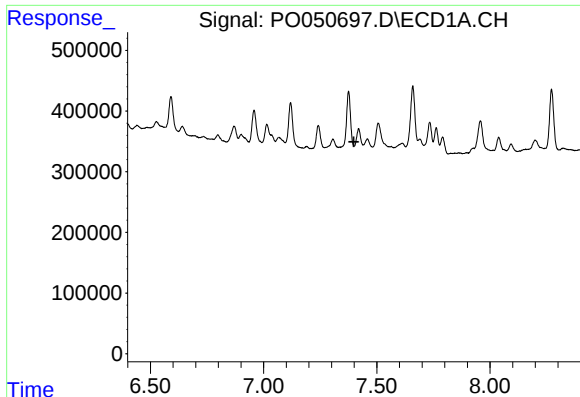
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.



#31 AR-1260-1

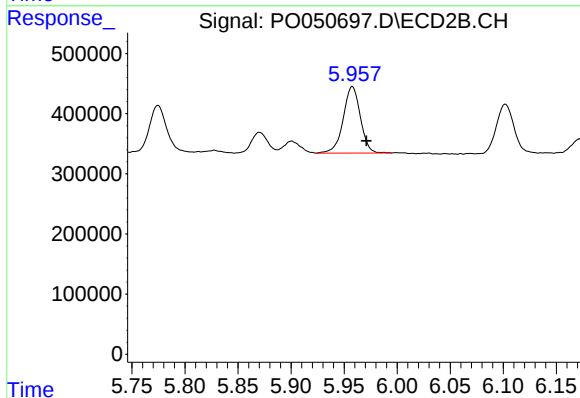
R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 922518
Conc: 60.89 ng/ml



#32 AR-1260-2

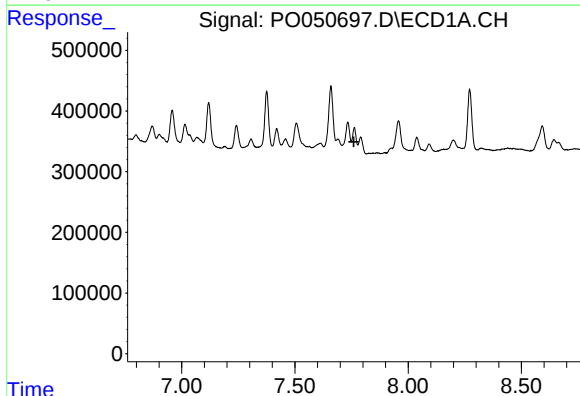
R.T.: 0.000 min
Exp R.T.: 7.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



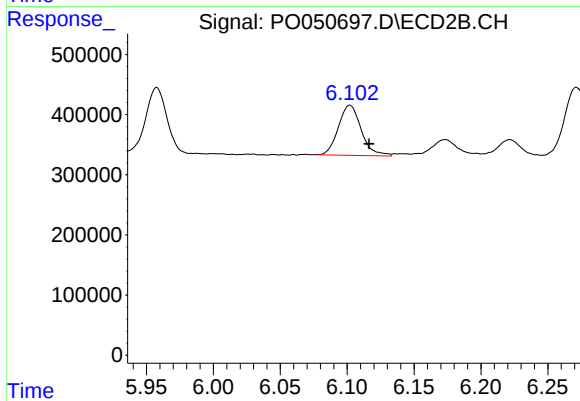
#32 AR-1260-2

R.T.: 5.958 min
Delta R.T.: -0.013 min
Response: 1243499
Conc: 67.22 ng/ml



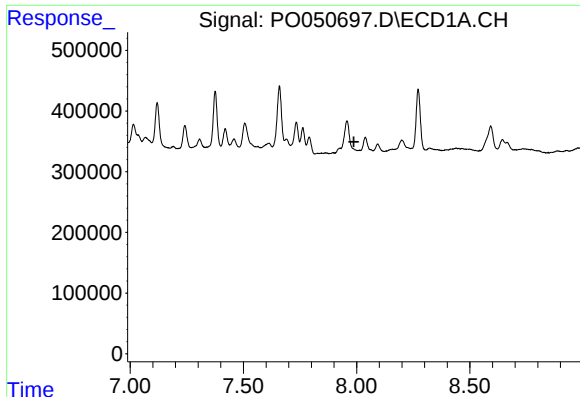
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

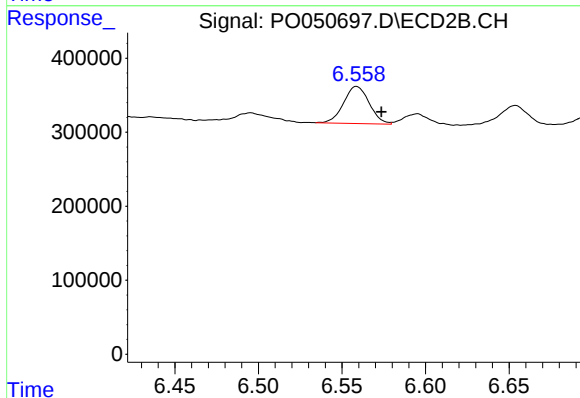
R.T.: 6.102 min
Delta R.T.: -0.014 min
Response: 997729
Conc: 58.30 ng/ml



#34 AR-1260-4

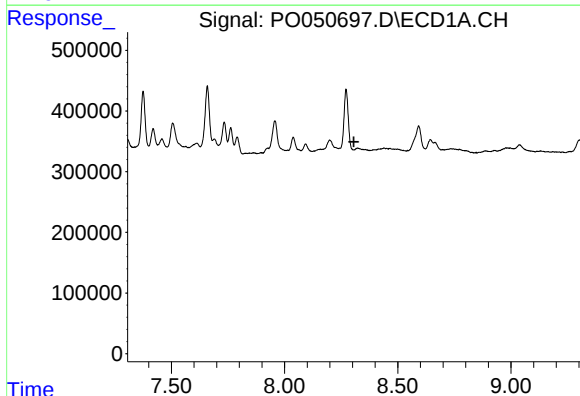
R.T.: 0.000 min
Exp R.T.: 7.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



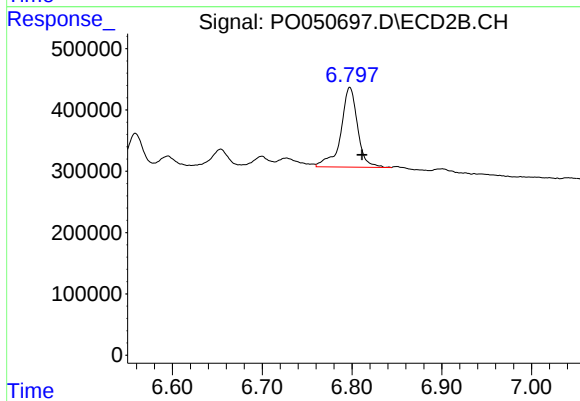
#34 AR-1260-4

R.T.: 6.559 min
Delta R.T.: -0.015 min
Response: 535599
Conc: 39.51 ng/ml



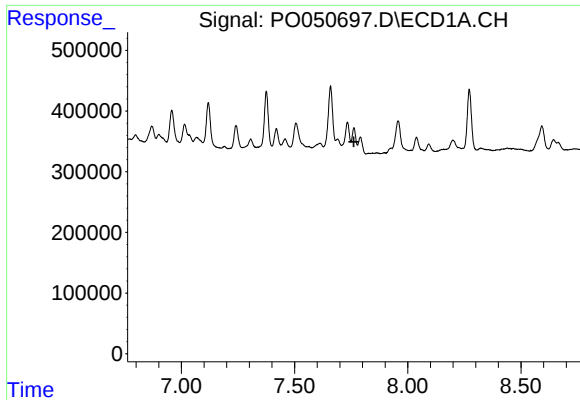
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 6.798 min
Delta R.T.: -0.014 min
Response: 1683407
Conc: 55.09 ng/ml

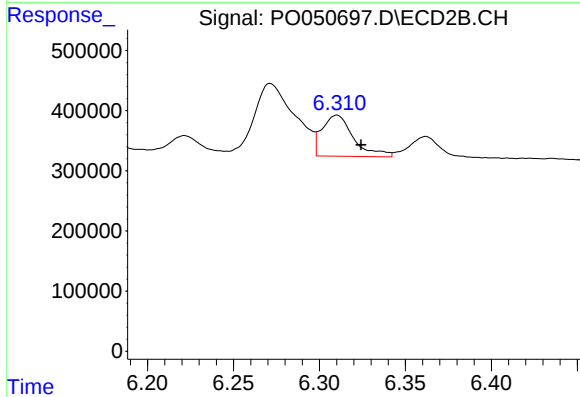


#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

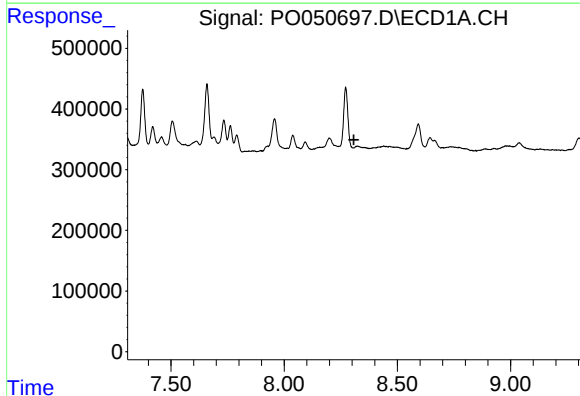
Time



#36 AR-1262-1

R.T.: 6.310 min
Delta R.T.: -0.014 min
Response: 870983
Conc: 55.13 ng/ml

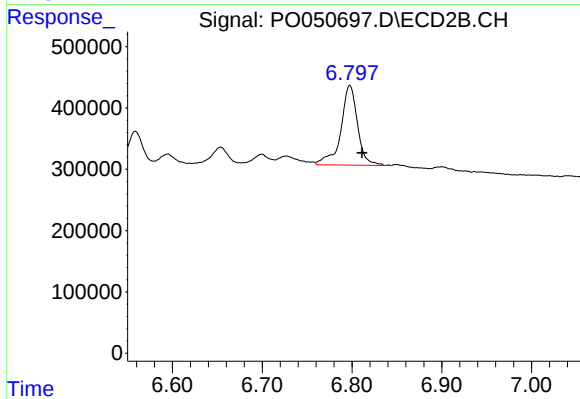
Time



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.

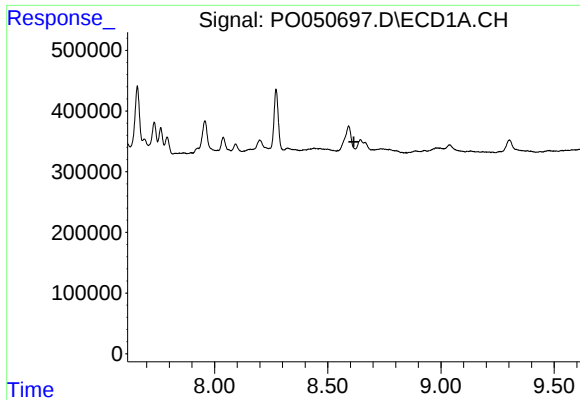
Time



#37 AR-1262-2

R.T.: 6.798 min
Delta R.T.: -0.014 min
Response: 1683407
Conc: 65.74 ng/ml

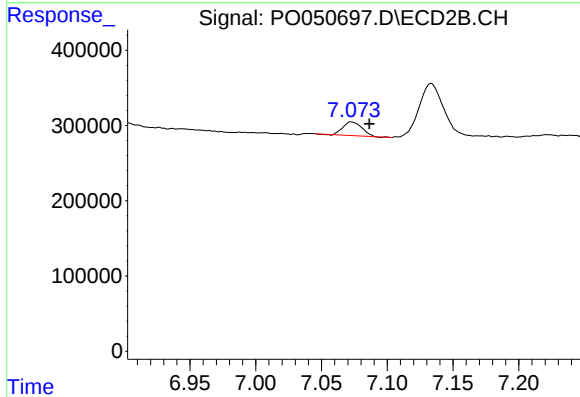
Time



#38 AR-1262-3

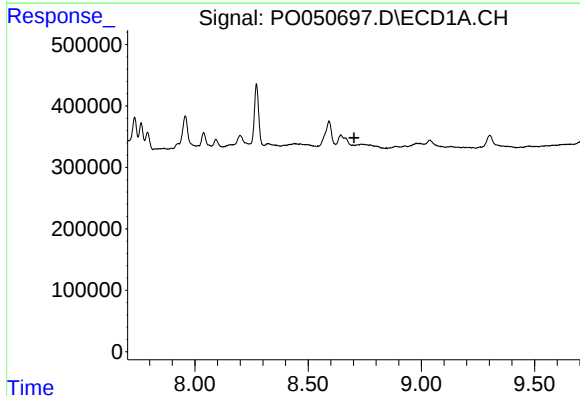
R.T.: 0.000 min
Exp R.T.: 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



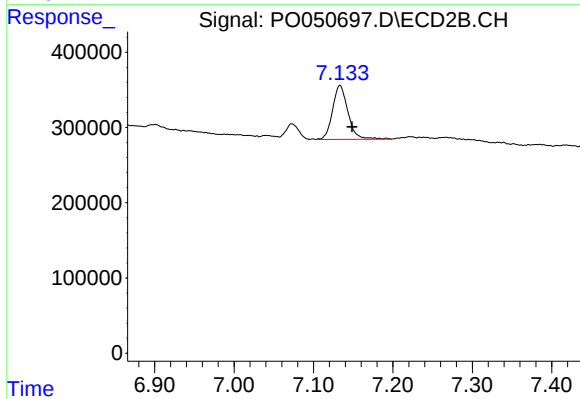
#38 AR-1262-3

R.T.: 7.073 min
Delta R.T.: -0.014 min
Response: 183524
Conc: 17.96 ng/ml



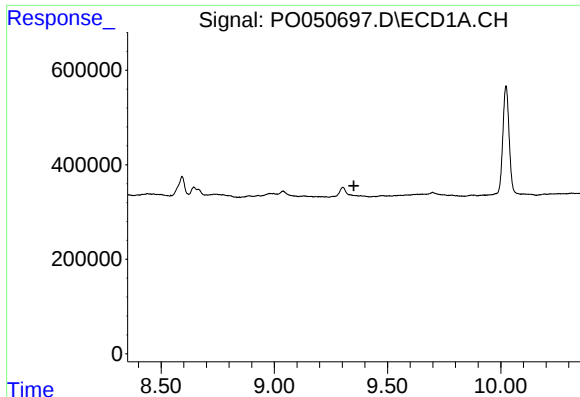
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.



#39 AR-1262-4

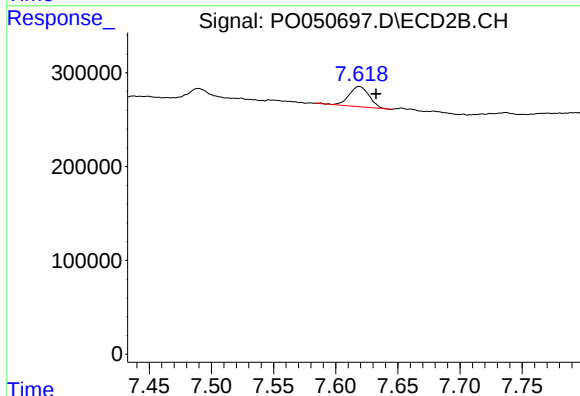
R.T.: 7.133 min
Delta R.T.: -0.015 min
Response: 965471
Conc: 51.46 ng/ml



#40 AR-1262-5

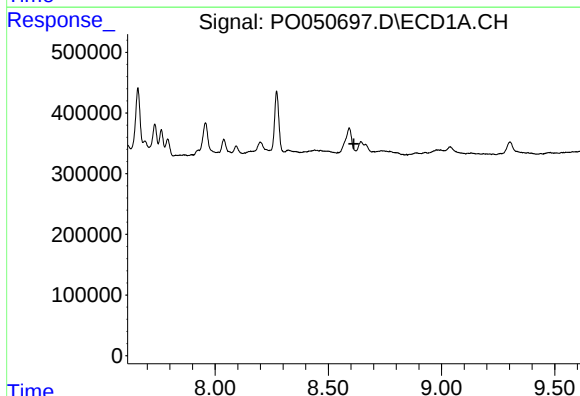
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



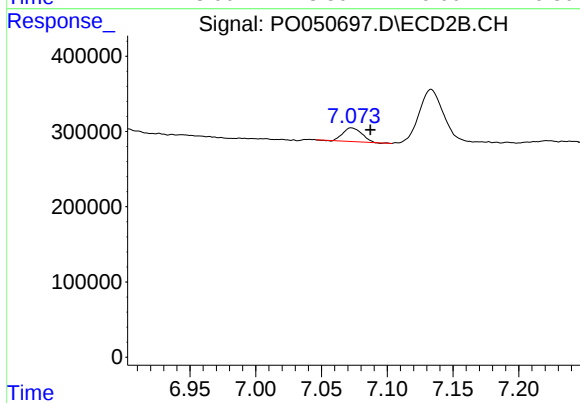
#40 AR-1262-5

R.T.: 7.619 min
Delta R.T.: -0.014 min
Response: 243445
Conc: 31.00 ng/ml



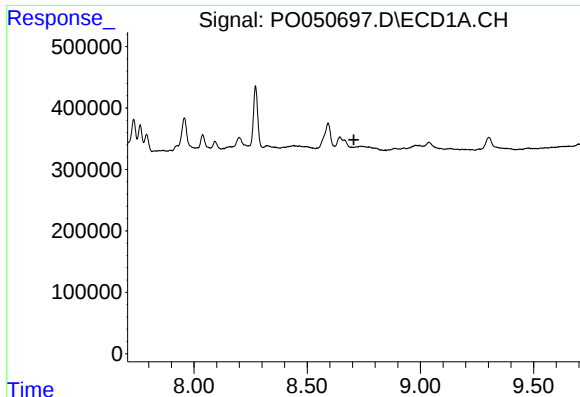
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.613 min
Response: 0
Conc: N.D.



#41 AR-1268-1

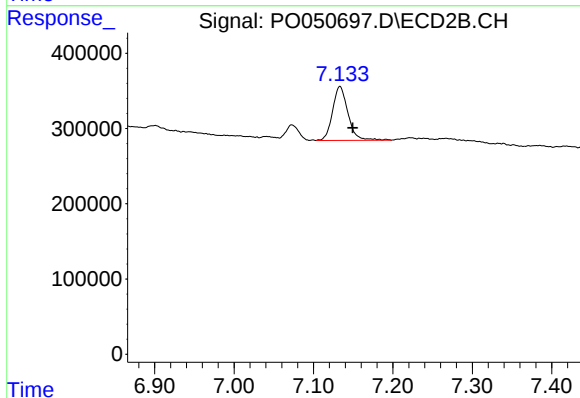
R.T.: 7.073 min
Delta R.T.: -0.015 min
Response: 183524
Conc: 5.45 ng/ml



#42 AR-1268-2

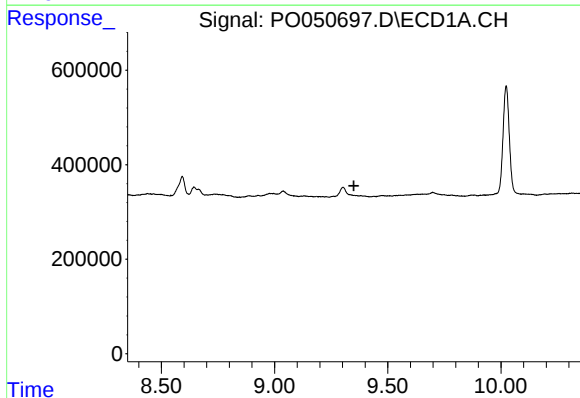
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



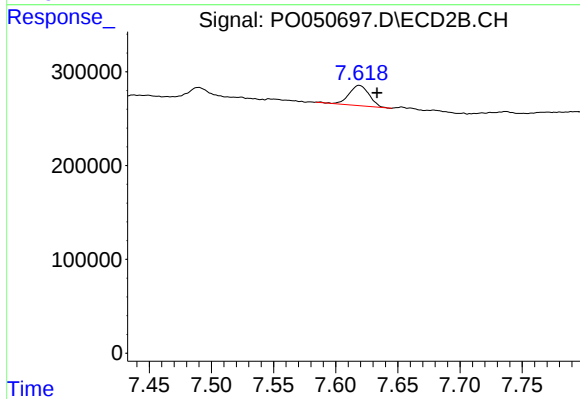
#42 AR-1268-2

R.T.: 7.133 min
Delta R.T.: -0.016 min
Response: 965471
Conc: 30.83 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.619 min
Delta R.T.: -0.014 min
Response: 243445
Conc: 24.96 ng/ml