

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091018\
 Data File : P0048904.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 22:30
 Operator : SM/SJ
 Sample : J4836-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:56:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 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...	4.400	3.529	4080594	6349544	33.820	40.623
2)	SA Decachlor...	0.000	8.465	0	2387273	N.D.	16.146 #
Target Compounds							
4)	L1 AR-1016-2	0.000	4.625	0	238466	N.D.	37.034 #
5)	L1 AR-1016-3	0.000	4.625	0	238466	N.D.	28.242 #
6)	L1 AR-1016-4	5.728	4.667	228622	75281	49.672	12.815 #
7)	L1 AR-1016-5	0.000	4.988	0	954864	N.D.	184.700 #
8)	L2 AR-1221-1	4.706	0.000	56154	0	36.165	N.D. #
9)	L2 AR-1221-2	4.706	3.823	56154	97938	46.955	60.420 #
12)	L3 AR-1232-2	0.000	4.463	0	564758	N.D.	850.054 #
13)	L3 AR-1232-3	6.011	0.000	471557	0	1097.153	N.D. #
14)	L3 AR-1232-4	6.303	5.186	187429	415448	473.122	224.663 #
15)	L3 AR-1232-5	0.000	5.793	0	431712	N.D.	1723.057 #
17)	L4 AR-1242-2	6.011	4.789	471557	117374	164.162	29.013 #
18)	L4 AR-1242-3	6.213	4.954	223779	104939	156.363	73.294 #
19)	L4 AR-1242-4	6.213	5.307	223779	315739	202.767	260.870 #
20)	L4 AR-1242-5	6.256	5.652	308427	2890583	81.138	934.849 #
21)	L5 AR-1248-1	0.000	4.789	0	117374	N.D.	22.105 #
22)	L5 AR-1248-2	6.462	5.398	384528	1112450	73.475	115.842 #
23)	L5 AR-1248-3	6.462	5.463	384528	177023	56.490	26.011 #
24)	L5 AR-1248-4	0.000	5.608	0	1415438	N.D.	232.985 #
25)	L5 AR-1248-5	6.707	5.903	2056169	122977	452.212	26.423 #
26)	L6 AR-1254-1	6.707	5.494	2056169	206136	181.488	20.315 #
27)	L6 AR-1254-2	7.023	5.903	153660	122977	20.922	13.941 #
28)	L6 AR-1254-3	7.023	0.000	153660	0	12.066	N.D. #
29)	L6 AR-1254-4	0.000	6.533	0	384670	N.D.	47.359 #
30)	L6 AR-1254-5	7.647	6.533	327546	384670	42.380	25.381 #
31)	L7 AR-1260-1	7.274	0.000	246349	0	29.901	N.D. #
32)	L7 AR-1260-2	7.426	6.236	224359	113755	22.832	9.084 #
36)	L8 AR-1262-1	0.000	5.903	0	122977	N.D.	22.341 #

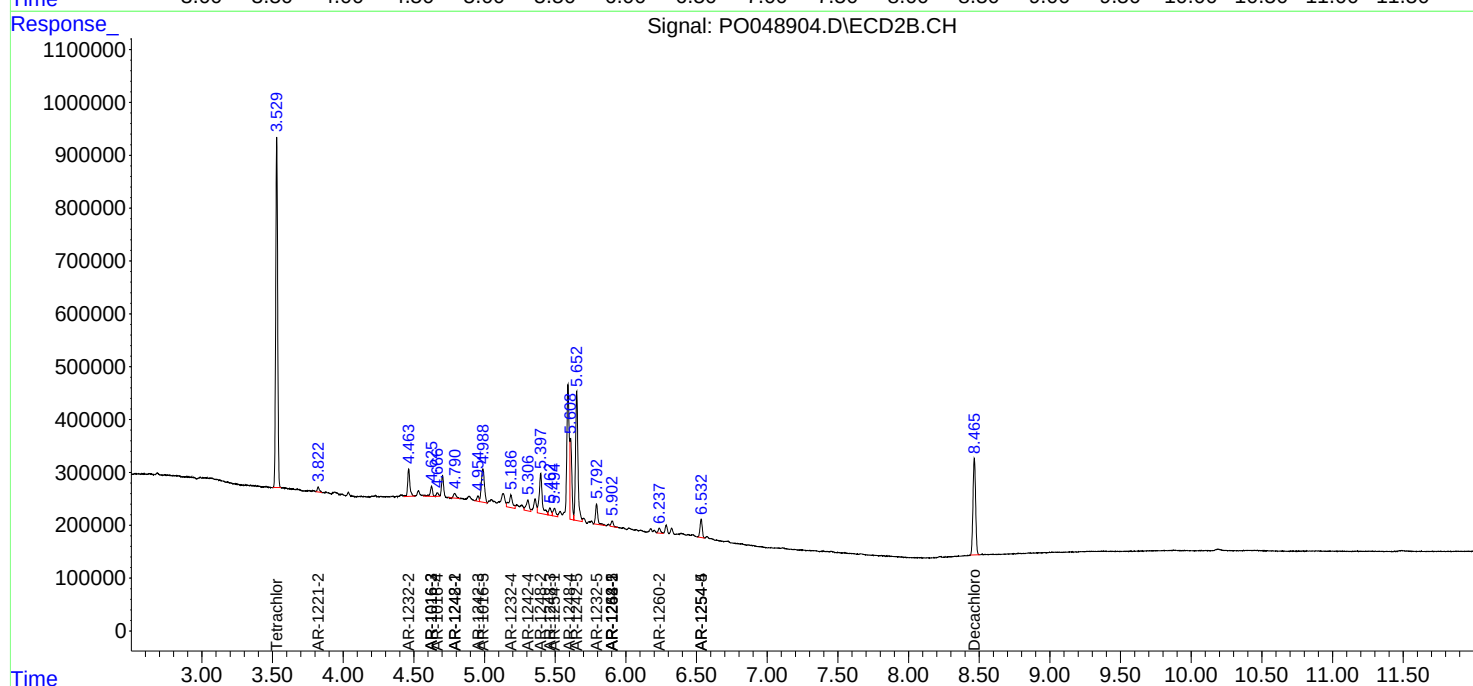
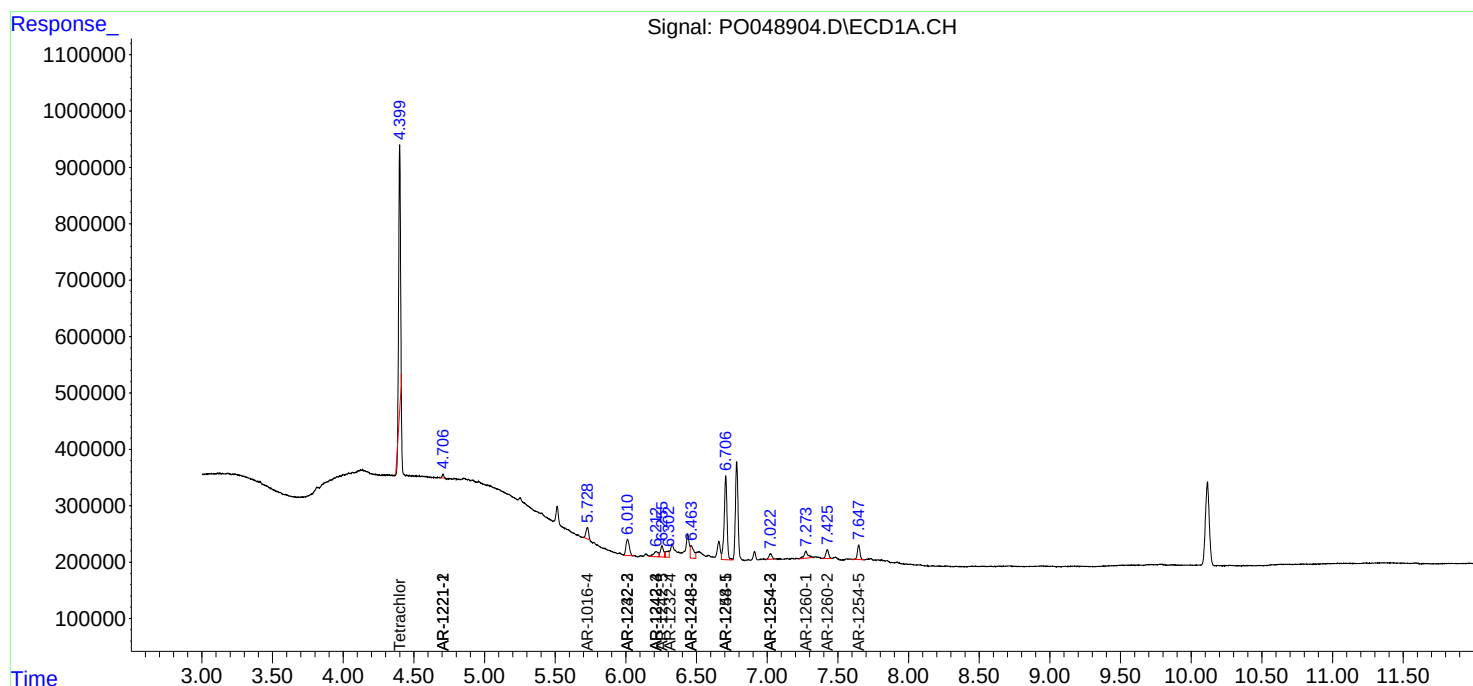
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

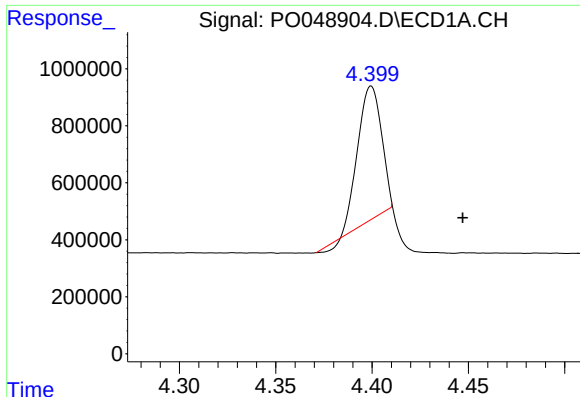
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091018\
Data File : PO048904.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2018 22:30
Operator : SM/SJ
Sample : J4836-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:56:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 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

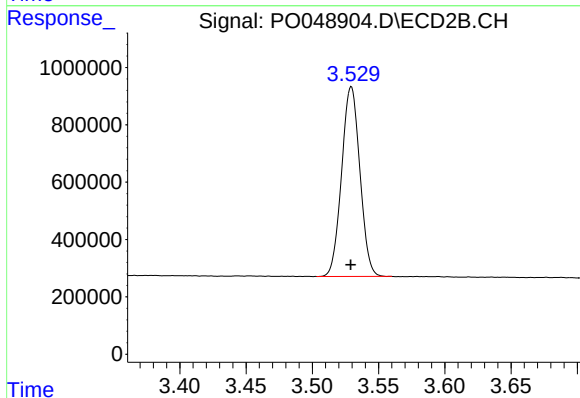




#1 Tetrachloro-m-xylene

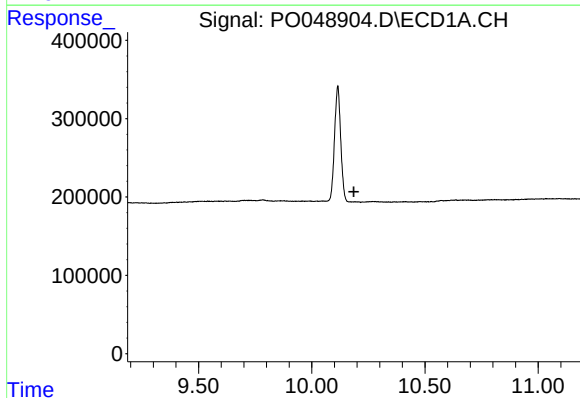
R.T.: 4.400 min
Delta R.T.: -0.047 min
Response: 4080594
Conc: 33.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



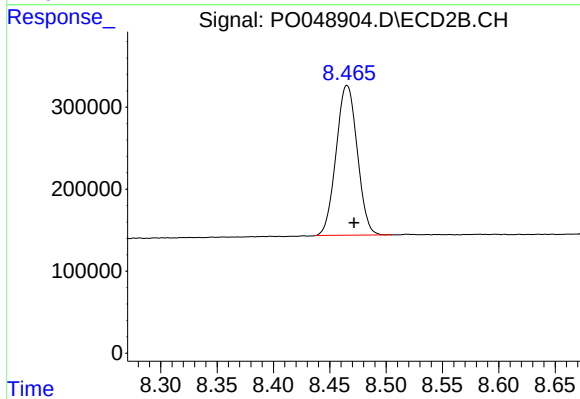
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 6349544
Conc: 40.62 ng/ml



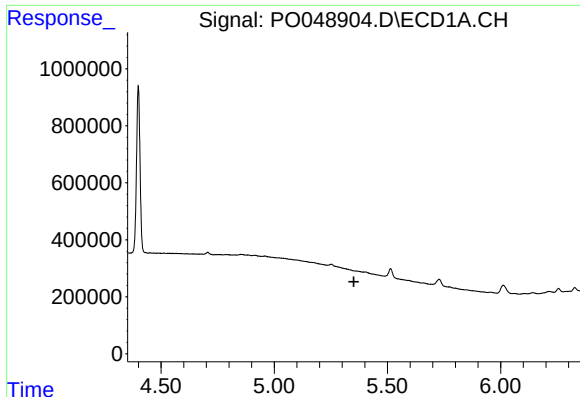
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.186 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

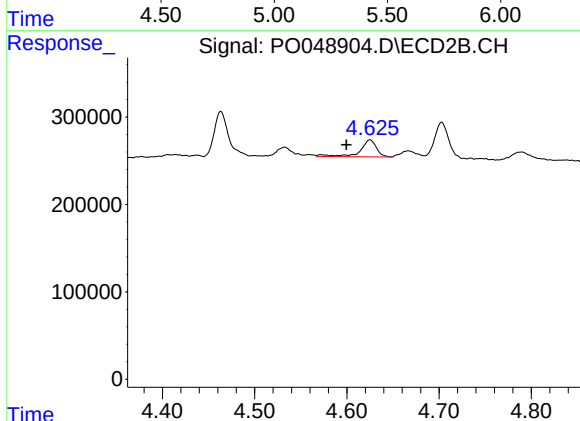
R.T.: 8.465 min
Delta R.T.: -0.006 min
Response: 2387273
Conc: 16.15 ng/ml



#4 AR-1016-2

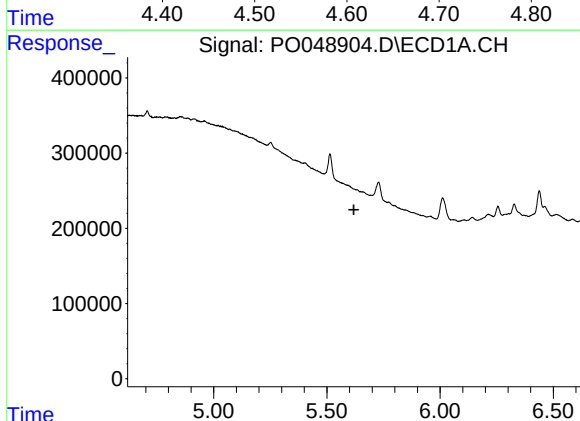
R.T.: 0.000 min
Exp R.T.: 5.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



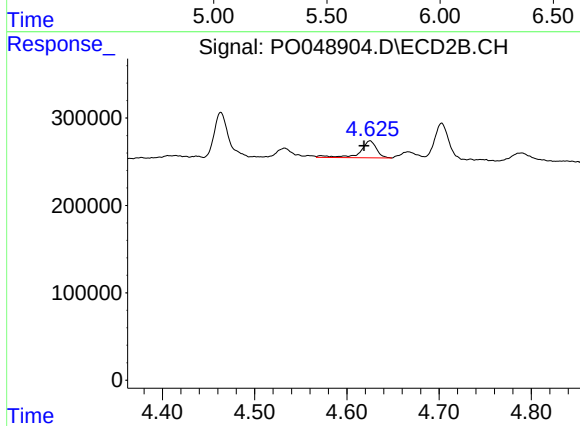
#4 AR-1016-2

R.T.: 4.625 min
Delta R.T.: 0.025 min
Response: 238466
Conc: 37.03 ng/ml



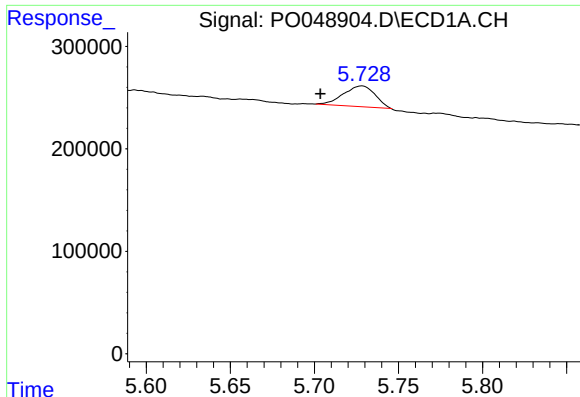
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.



#5 AR-1016-3

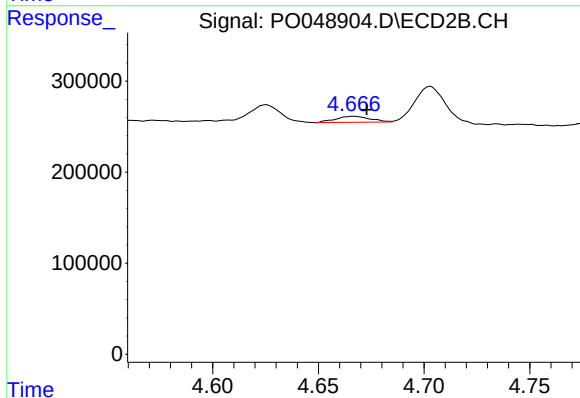
R.T.: 4.625 min
Delta R.T.: 0.006 min
Response: 238466
Conc: 28.24 ng/ml



#6 AR-1016-4

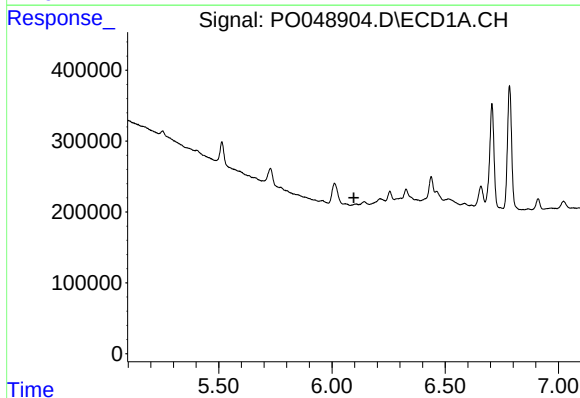
R.T.: 5.728 min
Delta R.T.: 0.025 min
Response: 228622
Conc: 49.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



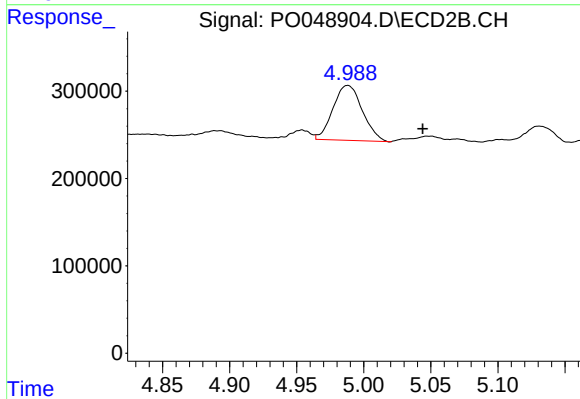
#6 AR-1016-4

R.T.: 4.667 min
Delta R.T.: -0.006 min
Response: 75281
Conc: 12.81 ng/ml



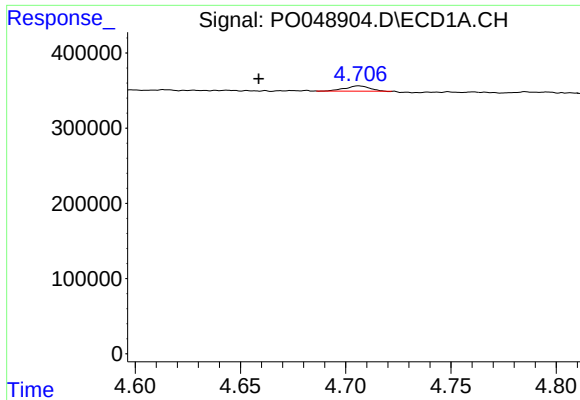
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#7 AR-1016-5

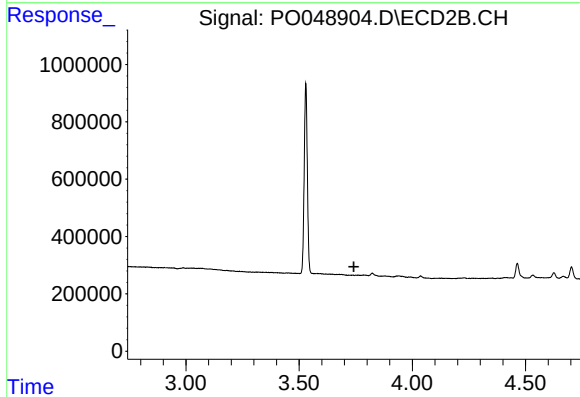
R.T.: 4.988 min
Delta R.T.: -0.056 min
Response: 954864
Conc: 184.70 ng/ml



#8 AR-1221-1

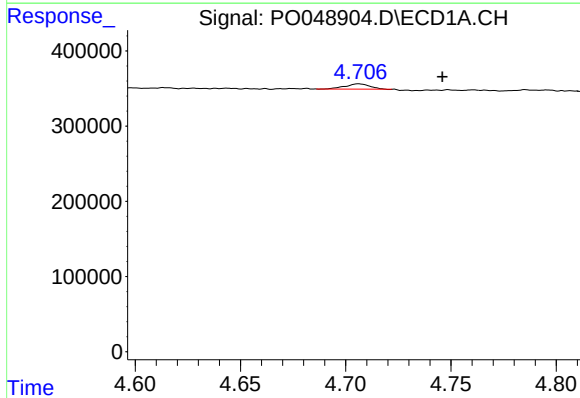
R.T.: 4.706 min
Delta R.T.: 0.048 min
Response: 56154
Conc: 36.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



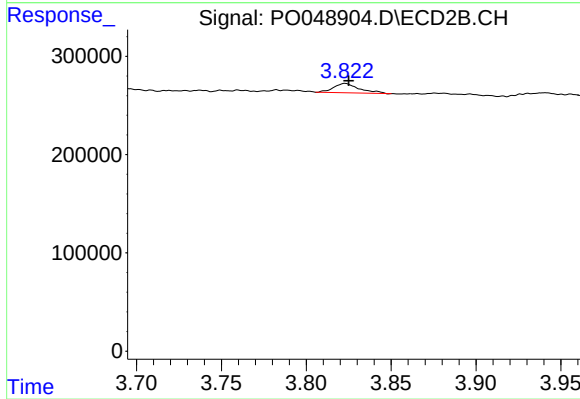
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.742 min
Response: 0
Conc: N.D.



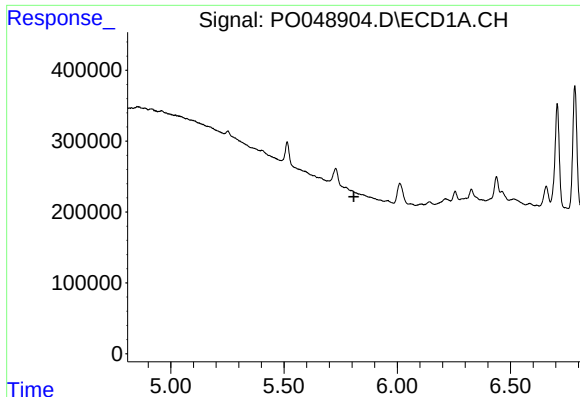
#9 AR-1221-2

R.T.: 4.706 min
Delta R.T.: -0.040 min
Response: 56154
Conc: 46.96 ng/ml



#9 AR-1221-2

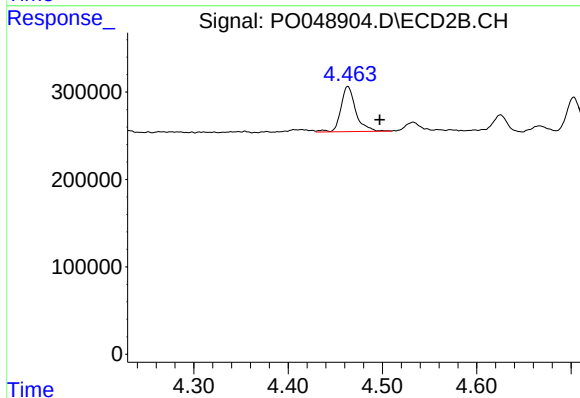
R.T.: 3.823 min
Delta R.T.: -0.002 min
Response: 97938
Conc: 60.42 ng/ml



#12 AR-1232-2

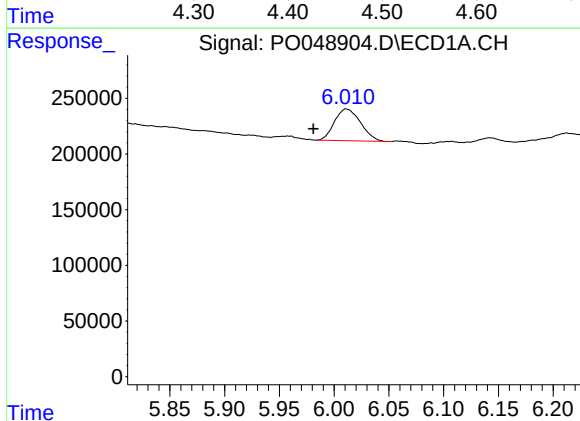
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



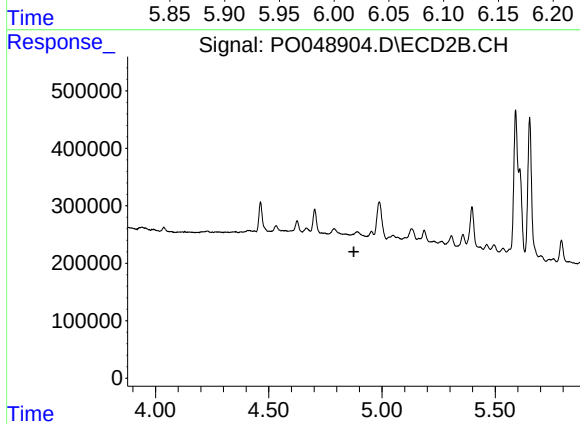
#12 AR-1232-2

R.T.: 4.463 min
Delta R.T.: -0.034 min
Response: 564758
Conc: 850.05 ng/ml



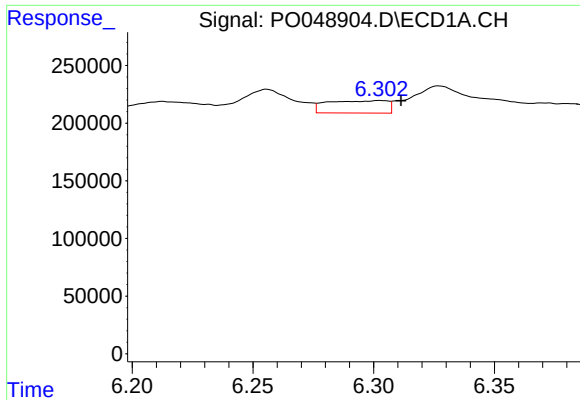
#13 AR-1232-3

R.T.: 6.011 min
Delta R.T.: 0.030 min
Response: 471557
Conc: 1097.15 ng/ml



#13 AR-1232-3

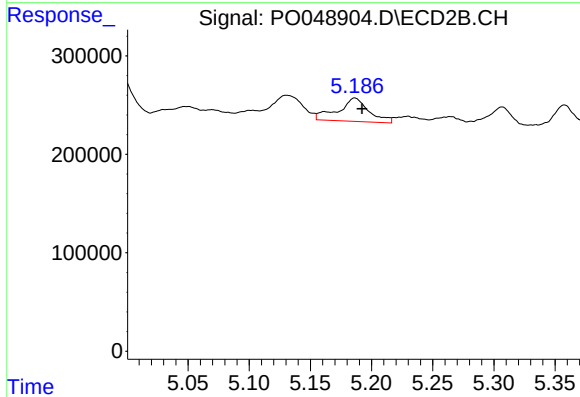
R.T.: 0.000 min
Exp R.T.: 4.876 min
Response: 0
Conc: N.D.



#14 AR-1232-4

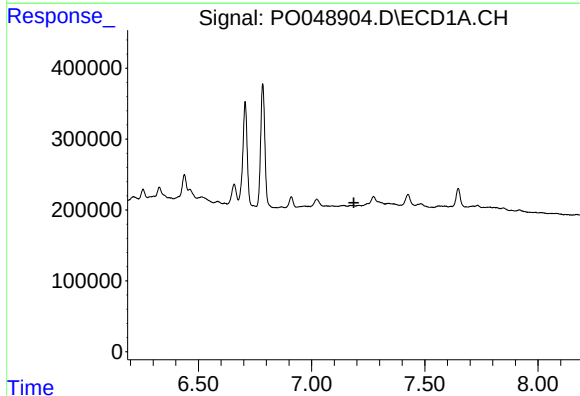
R.T.: 6.303 min
Delta R.T.: -0.009 min
Response: 187429
Conc: 473.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



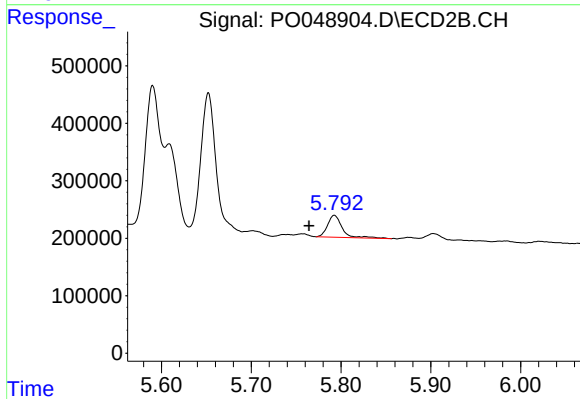
#14 AR-1232-4

R.T.: 5.186 min
Delta R.T.: -0.006 min
Response: 415448
Conc: 224.66 ng/ml



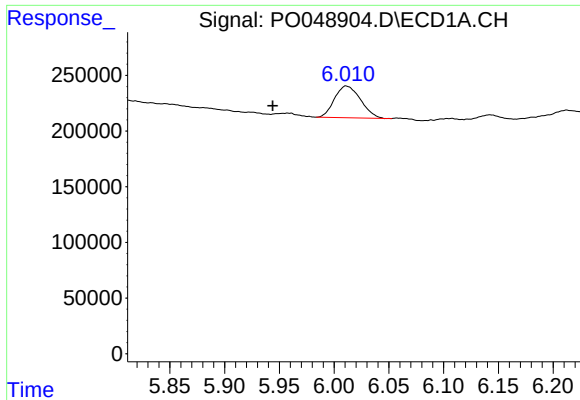
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



#15 AR-1232-5

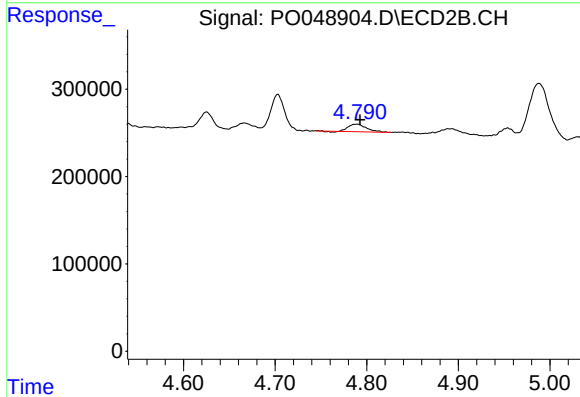
R.T.: 5.793 min
Delta R.T.: 0.028 min
Response: 431712
Conc: 1723.06 ng/ml



#17 AR-1242-2

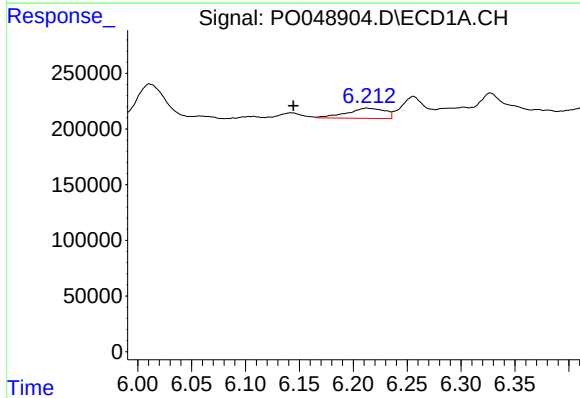
R.T.: 6.011 min
Delta R.T.: 0.067 min
Response: 471557
Conc: 164.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



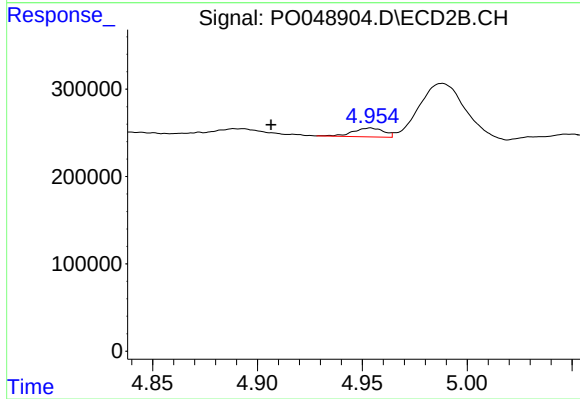
#17 AR-1242-2

R.T.: 4.789 min
Delta R.T.: -0.003 min
Response: 117374
Conc: 29.01 ng/ml



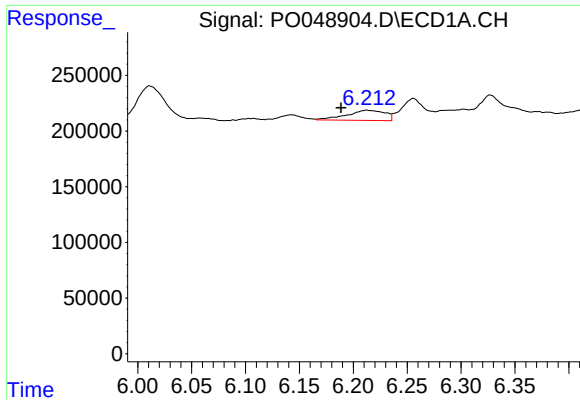
#18 AR-1242-3

R.T.: 6.213 min
Delta R.T.: 0.068 min
Response: 223779
Conc: 156.36 ng/ml



#18 AR-1242-3

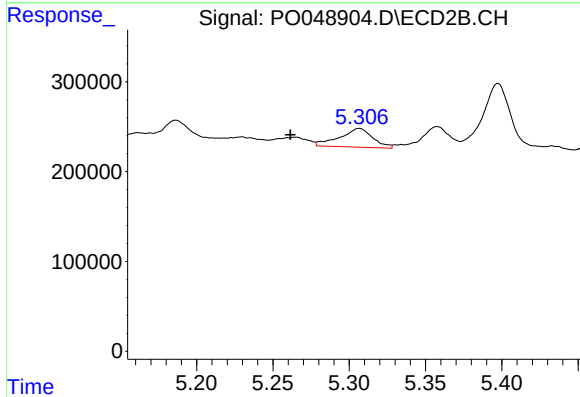
R.T.: 4.954 min
Delta R.T.: 0.047 min
Response: 104939
Conc: 73.29 ng/ml



#19 AR-1242-4

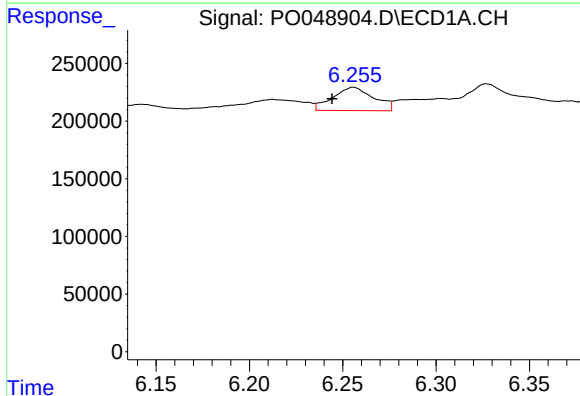
R.T.: 6.213 min
Delta R.T.: 0.024 min
Response: 223779
Conc: 202.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



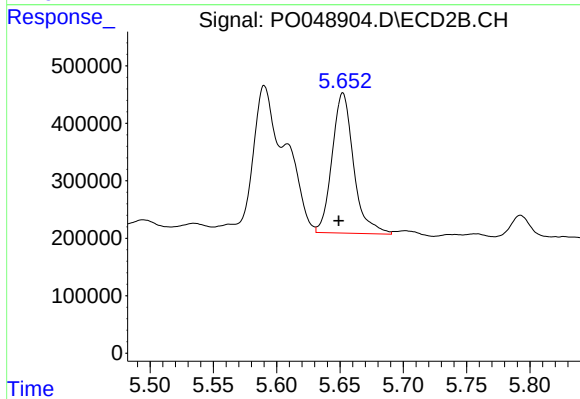
#19 AR-1242-4

R.T.: 5.307 min
Delta R.T.: 0.045 min
Response: 315739
Conc: 260.87 ng/ml



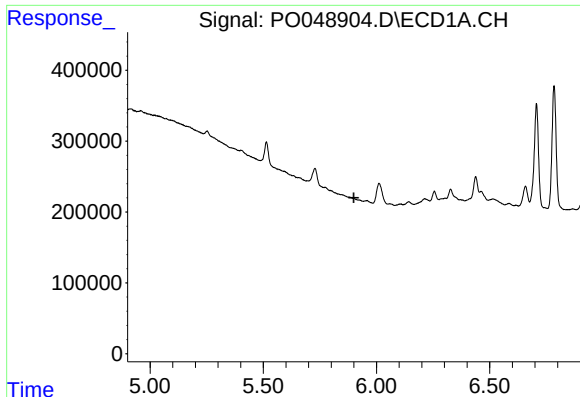
#20 AR-1242-5

R.T.: 6.256 min
Delta R.T.: 0.011 min
Response: 308427
Conc: 81.14 ng/ml



#20 AR-1242-5

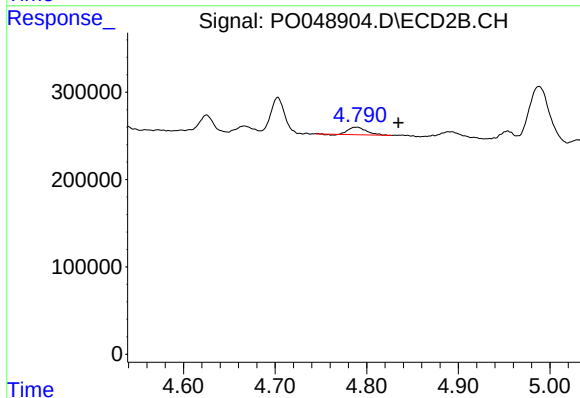
R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 2890583
Conc: 934.85 ng/ml



#21 AR-1248-1

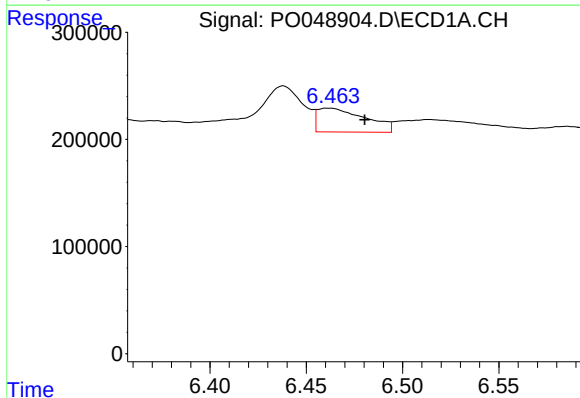
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



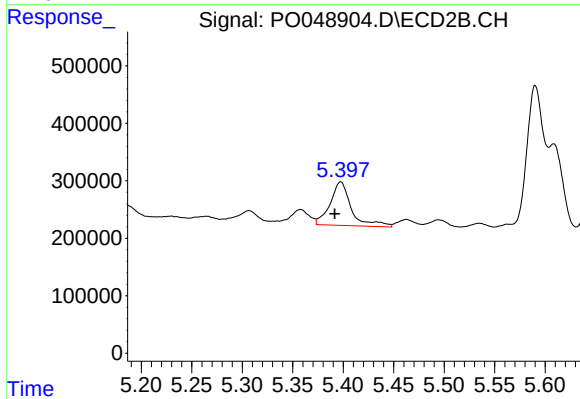
#21 AR-1248-1

R.T.: 4.789 min
Delta R.T.: -0.045 min
Response: 117374
Conc: 22.10 ng/ml



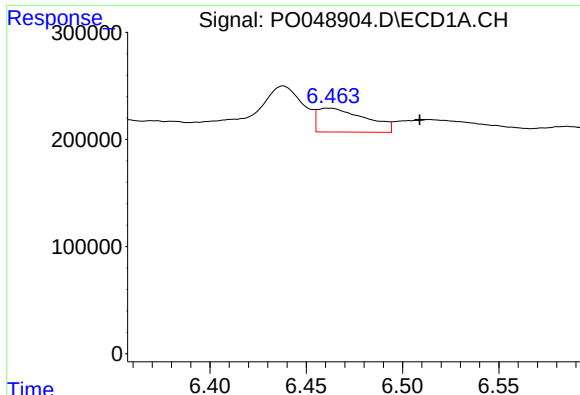
#22 AR-1248-2

R.T.: 6.462 min
Delta R.T.: -0.019 min
Response: 384528
Conc: 73.48 ng/ml



#22 AR-1248-2

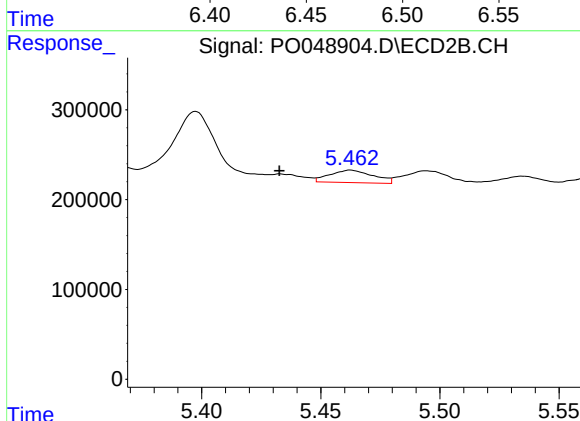
R.T.: 5.398 min
Delta R.T.: 0.006 min
Response: 1112450
Conc: 115.84 ng/ml



#23 AR-1248-3

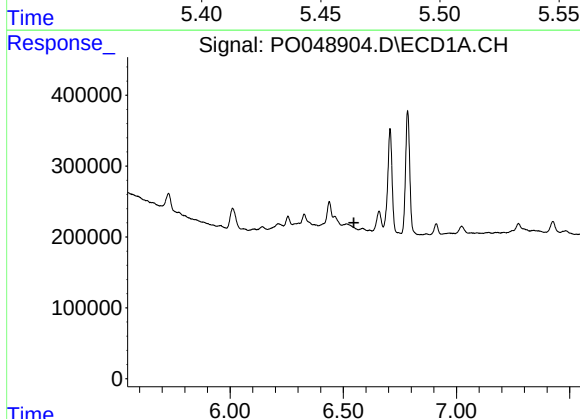
R.T.: 6.462 min
Delta R.T.: -0.047 min
Response: 384528
Conc: 56.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



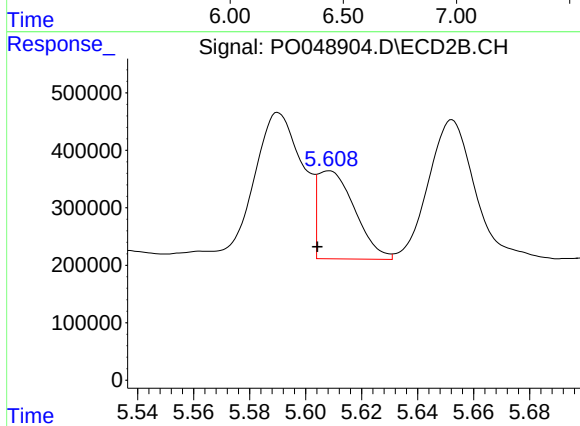
#23 AR-1248-3

R.T.: 5.463 min
Delta R.T.: 0.030 min
Response: 177023
Conc: 26.01 ng/ml



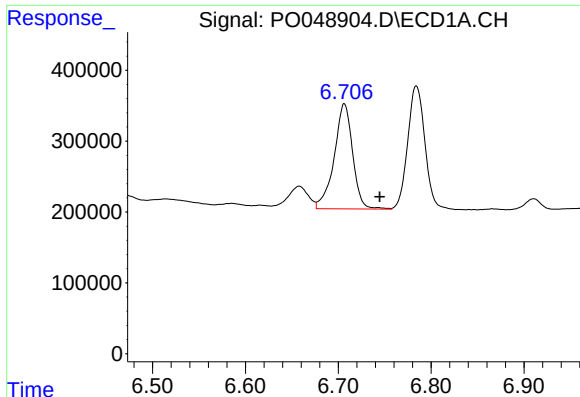
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



#24 AR-1248-4

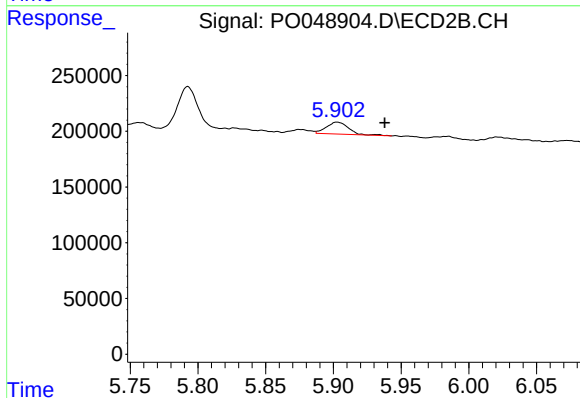
R.T.: 5.608 min
Delta R.T.: 0.004 min
Response: 1415438
Conc: 232.99 ng/ml



#25 AR-1248-5

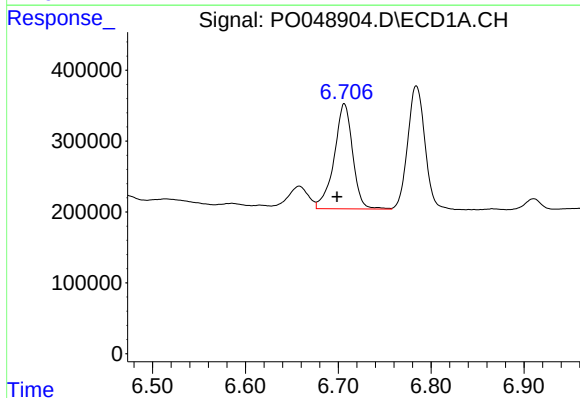
R.T.: 6.707 min
Delta R.T.: -0.038 min
Response: 2056169
Conc: 452.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



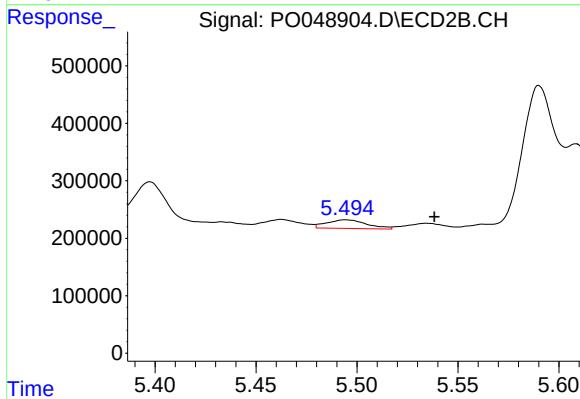
#25 AR-1248-5

R.T.: 5.903 min
Delta R.T.: -0.035 min
Response: 122977
Conc: 26.42 ng/ml



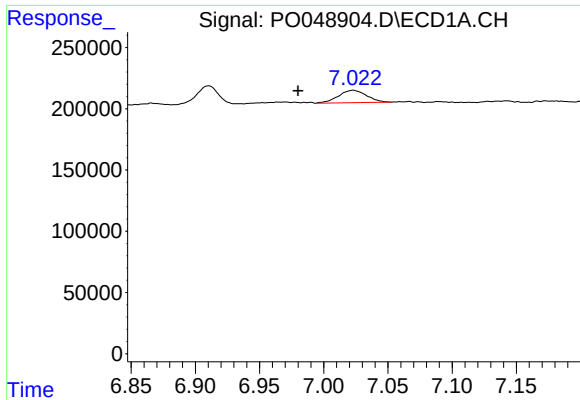
#26 AR-1254-1

R.T.: 6.707 min
Delta R.T.: 0.008 min
Response: 2056169
Conc: 181.49 ng/ml



#26 AR-1254-1

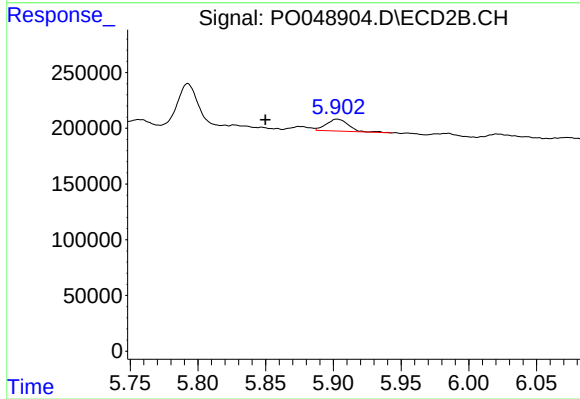
R.T.: 5.494 min
Delta R.T.: -0.044 min
Response: 206136
Conc: 20.31 ng/ml



#27 AR-1254-2

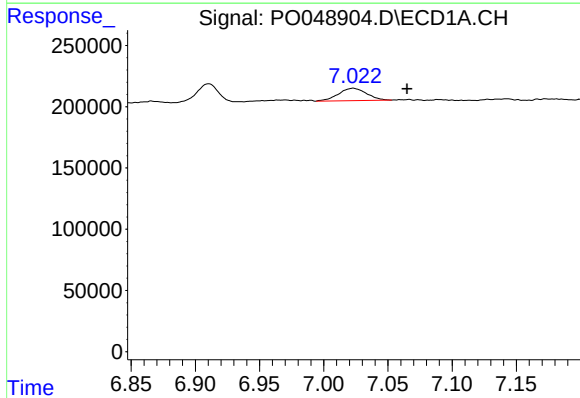
R.T.: 7.023 min
Delta R.T.: 0.043 min
Response: 153660
Conc: 20.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



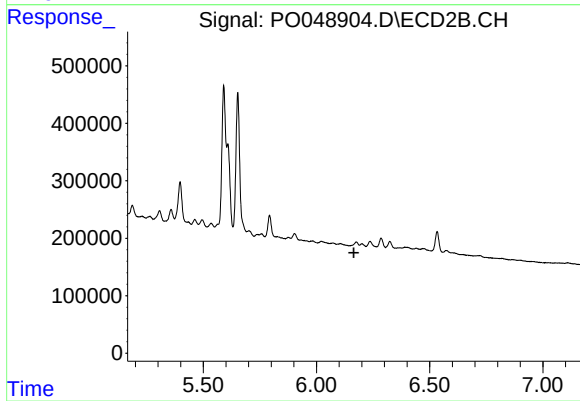
#27 AR-1254-2

R.T.: 5.903 min
Delta R.T.: 0.053 min
Response: 122977
Conc: 13.94 ng/ml



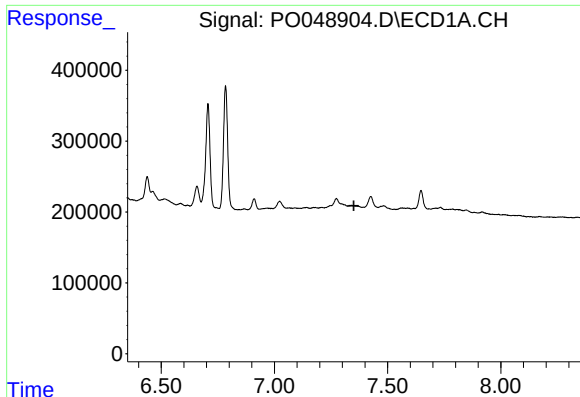
#28 AR-1254-3

R.T.: 7.023 min
Delta R.T.: -0.042 min
Response: 153660
Conc: 12.07 ng/ml



#28 AR-1254-3

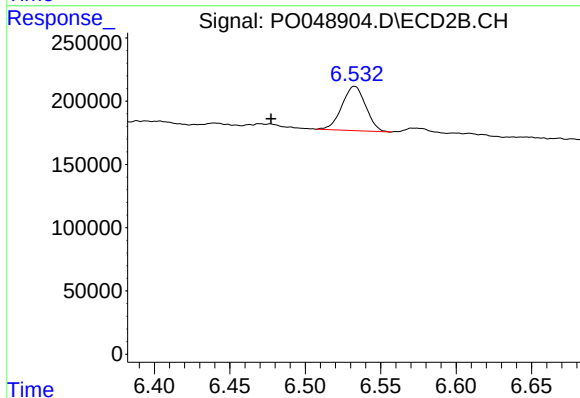
R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



#29 AR-1254-4

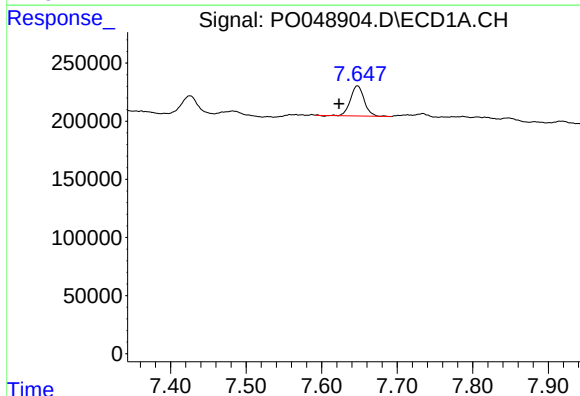
R.T.: 0.000 min
Exp R.T.: 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



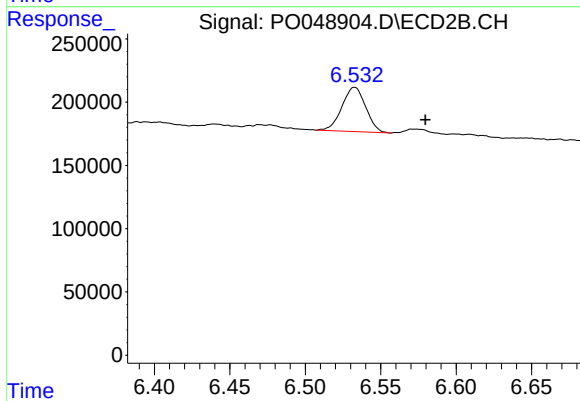
#29 AR-1254-4

R.T.: 6.533 min
Delta R.T.: 0.055 min
Response: 384670
Conc: 47.36 ng/ml



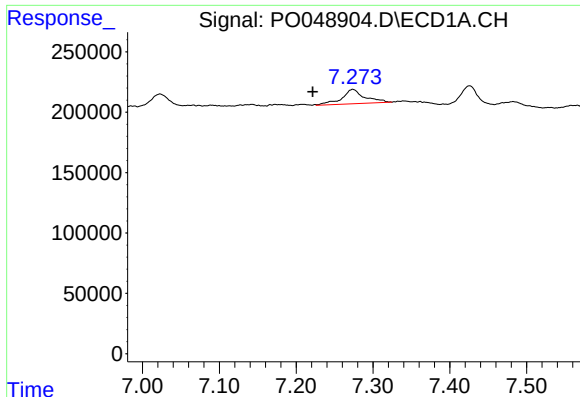
#30 AR-1254-5

R.T.: 7.647 min
Delta R.T.: 0.024 min
Response: 327546
Conc: 42.38 ng/ml



#30 AR-1254-5

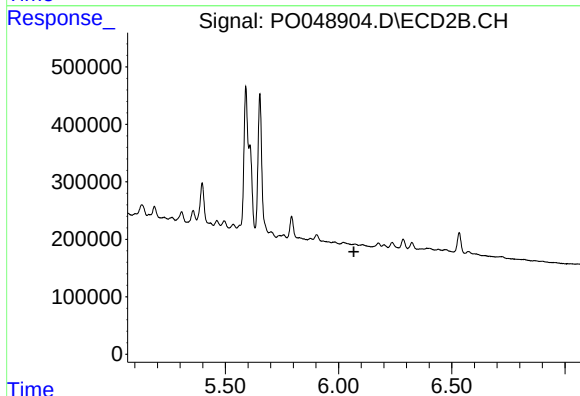
R.T.: 6.533 min
Delta R.T.: -0.047 min
Response: 384670
Conc: 25.38 ng/ml



#31 AR-1260-1

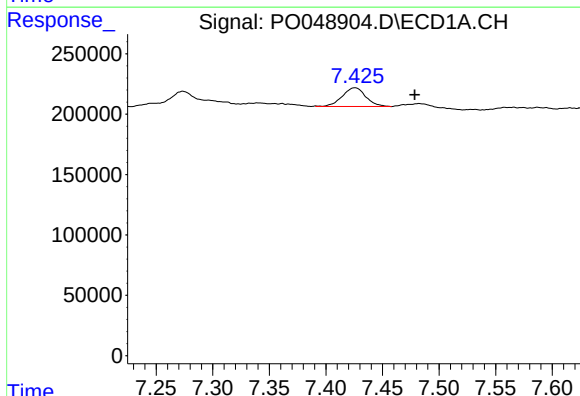
R.T.: 7.274 min
Delta R.T.: 0.052 min
Response: 246349
Conc: 29.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



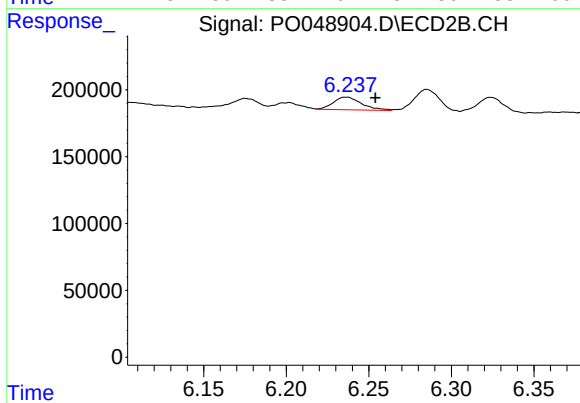
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.068 min
Response: 0
Conc: N.D.



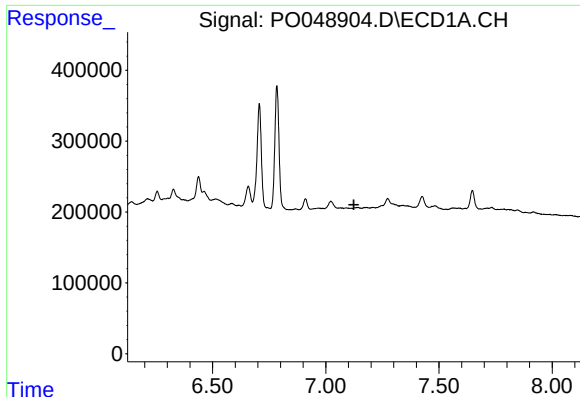
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.053 min
Response: 224359
Conc: 22.83 ng/ml



#32 AR-1260-2

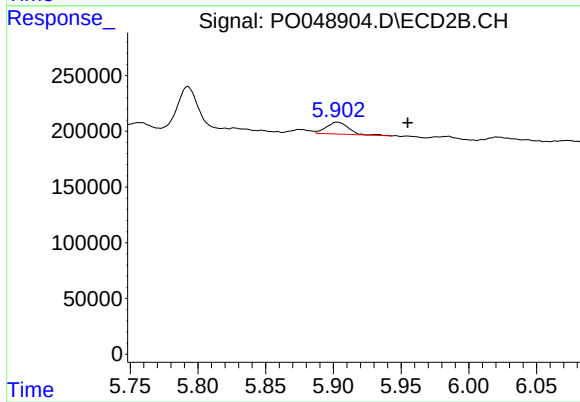
R.T.: 6.236 min
Delta R.T.: -0.018 min
Response: 113755
Conc: 9.08 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 5.903 min
Delta R.T.: -0.052 min
Response: 122977
Conc: 22.34 ng/ml