

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091718\
 Data File : P0049050.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2018 18:30
 Operator : SM/SJ
 Sample : J4774-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 00:49:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.398	3.527	4402063	5292080	26.870	29.009
2)	SA Decachlor...	10.114	8.462	3250958	2202721	14.592	11.870
Target Compounds							
4)	L1 AR-1016-2	0.000	4.538	0	59889	N.D.	7.735 #
7)	L1 AR-1016-5	6.008	4.988	426446	526359	80.225	75.872
9)	L2 AR-1221-2	0.000	3.821	0	134926	N.D.	87.291 #
10)	L2 AR-1221-3	0.000	3.950	0	361285	N.D.	75.798 #
11)	L3 AR-1232-1	5.495	0.000	151732	0	419.073	N.D. #
12)	L3 AR-1232-2	0.000	4.475	0	553434	N.D.	817.359 #
13)	L3 AR-1232-3	5.921	4.882	323934	241939	600.618	128.932 #
15)	L3 AR-1232-5	0.000	5.757	0	247281	N.D.	971.036 #
17)	L4 AR-1242-2	5.921	0.000	323934	0	99.538	N.D. #
18)	L4 AR-1242-3	0.000	4.882	0	241939	N.D.	165.311 #
20)	L4 AR-1242-5	0.000	5.649	0	754435	N.D.	222.886 #
21)	L5 AR-1248-1	0.000	4.882	0	241939	N.D.	36.073 #
22)	L5 AR-1248-2	6.463	5.394	217483	311074	35.742	24.470 #
23)	L5 AR-1248-3	6.463	5.394	217483	311074	27.096	34.653 #
24)	L5 AR-1248-4	6.463	5.603	217483	629536	28.361	77.571 #
25)	L5 AR-1248-5	6.706	5.952	593714	255349	113.287	40.715 #
26)	L6 AR-1254-1	6.643	5.531	363110	197158	23.311	14.870 #
27)	L6 AR-1254-2	6.909	5.842	699553	297006	68.943	25.448 #
28)	L6 AR-1254-3	7.020	0.000	207125	0	11.559	N.D. #
30)	L6 AR-1254-5	0.000	6.573	0	147203	N.D.	7.032 #
32)	L7 AR-1260-2	7.423	6.283	424193	10765	30.573	0.635 #
33)	L7 AR-1260-3	7.737	0.000	160838	0	10.714	N.D. #
36)	L8 AR-1262-1	7.020	5.952	207125	255349	31.487	34.083
41)	L9 AR-1268-1	7.737	6.573	160838	147203	31.452	19.403 #

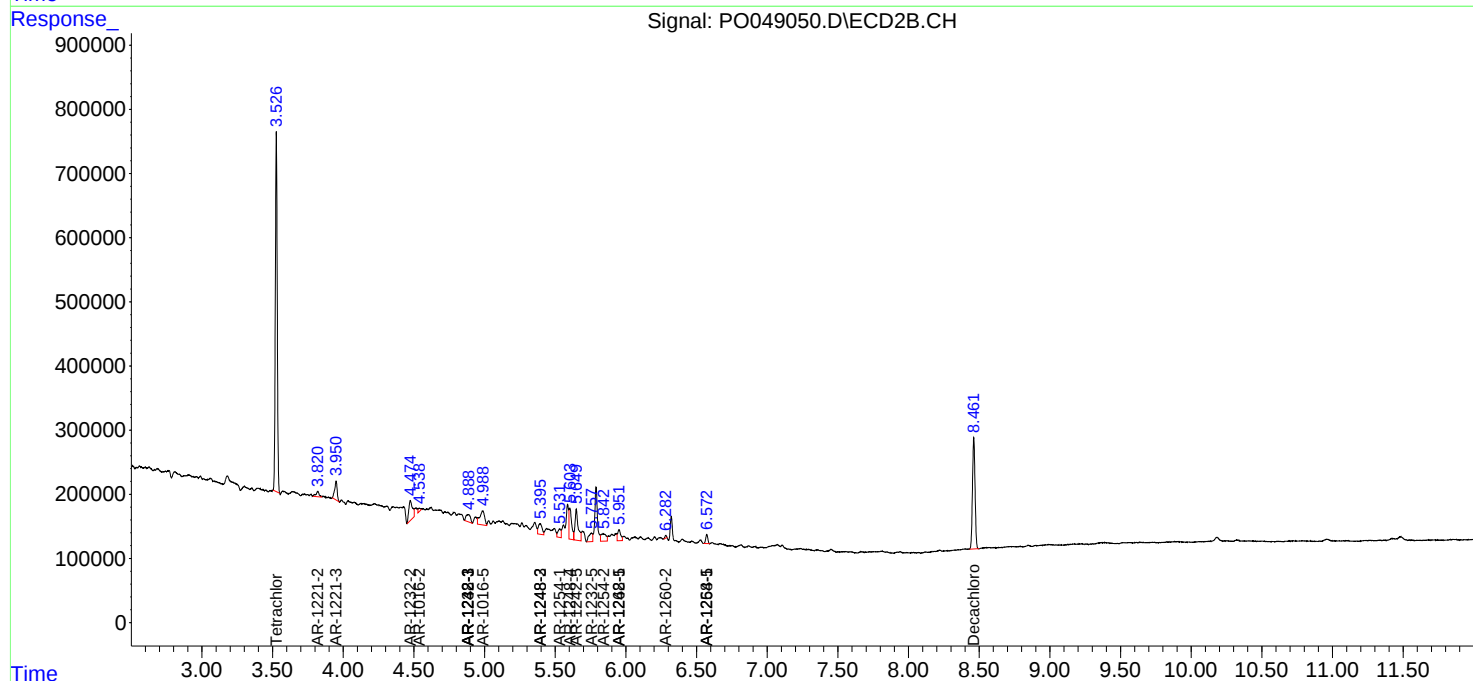
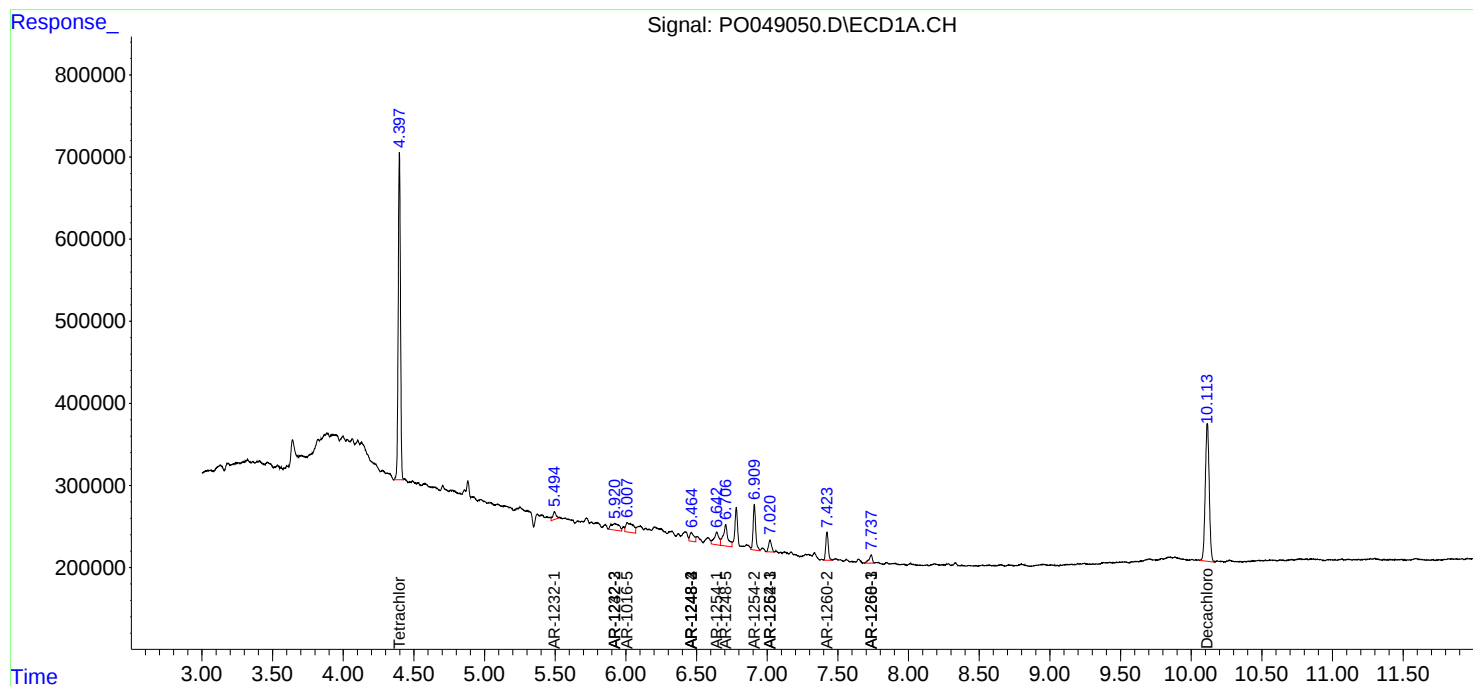
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

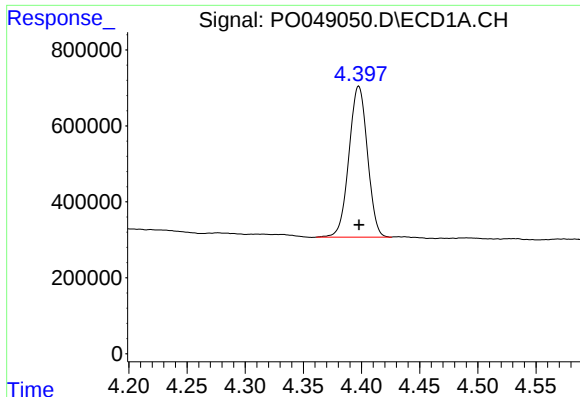
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091718\
Data File : PO049050.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2018 18:30
Operator : SM/SJ
Sample : J4774-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 00:49:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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

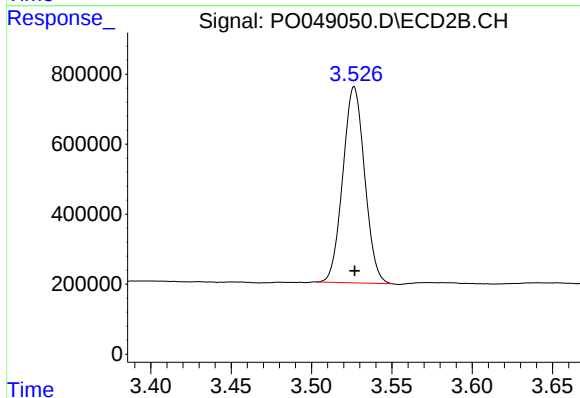




#1 Tetrachloro-m-xylene

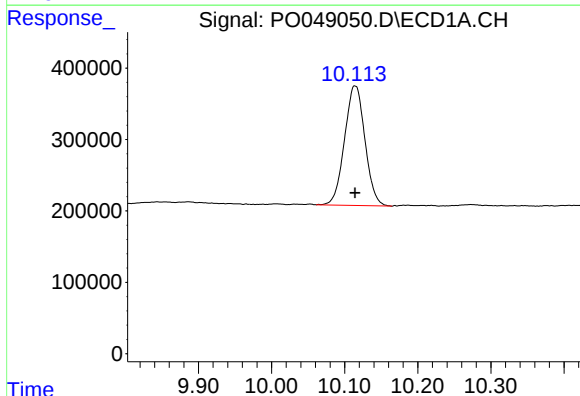
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 4402063
Conc: 26.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



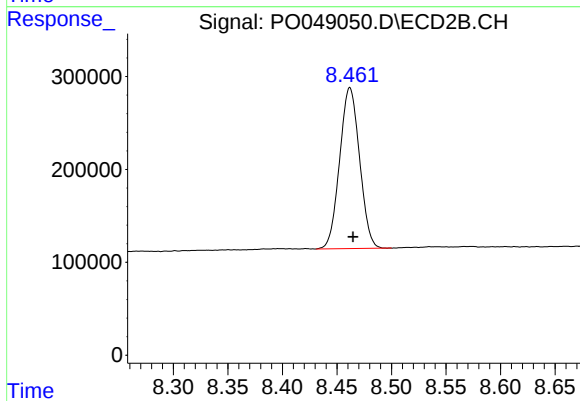
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 5292080
Conc: 29.01 ng/ml



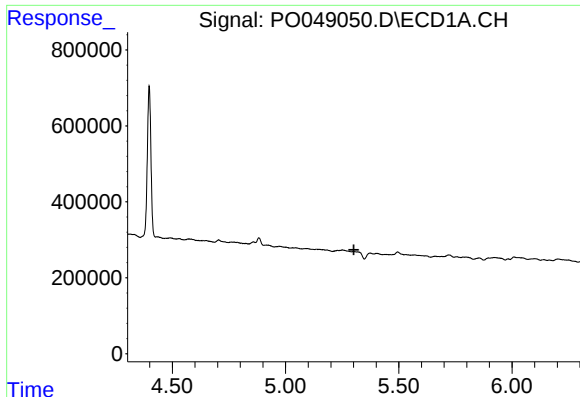
#2 Decachlorobiphenyl

R.T.: 10.114 min
Delta R.T.: 0.000 min
Response: 3250958
Conc: 14.59 ng/ml



#2 Decachlorobiphenyl

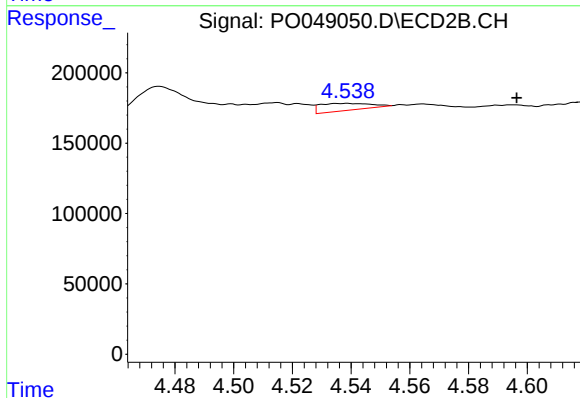
R.T.: 8.462 min
Delta R.T.: -0.003 min
Response: 2202721
Conc: 11.87 ng/ml



#4 AR-1016-2

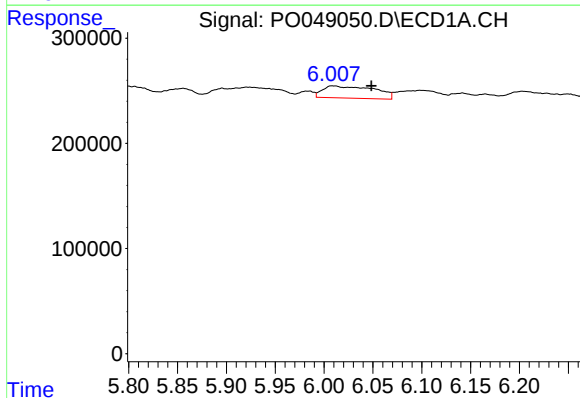
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



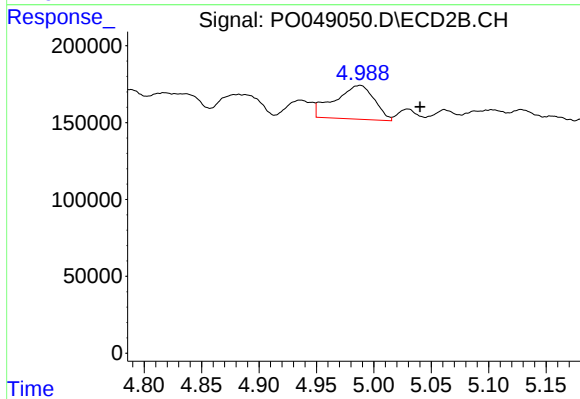
#4 AR-1016-2

R.T.: 4.538 min
Delta R.T.: -0.058 min
Response: 59889
Conc: 7.74 ng/ml



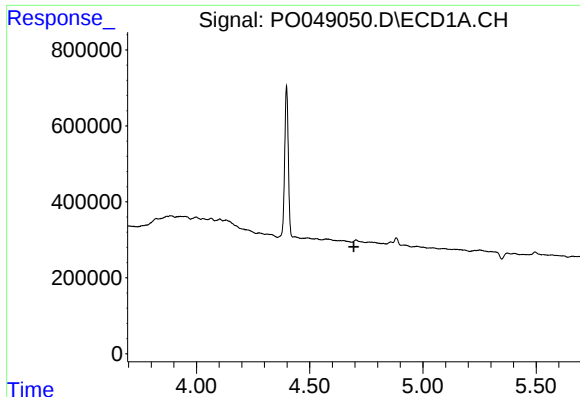
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: -0.040 min
Response: 426446
Conc: 80.23 ng/ml



#7 AR-1016-5

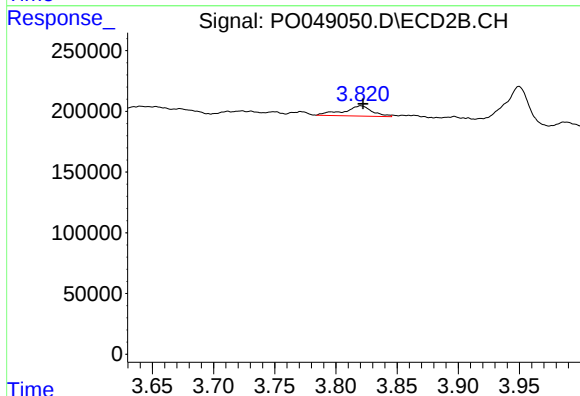
R.T.: 4.988 min
Delta R.T.: -0.052 min
Response: 526359
Conc: 75.87 ng/ml



#9 AR-1221-2

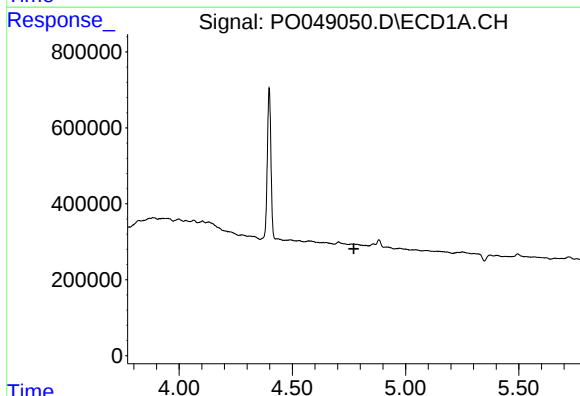
R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



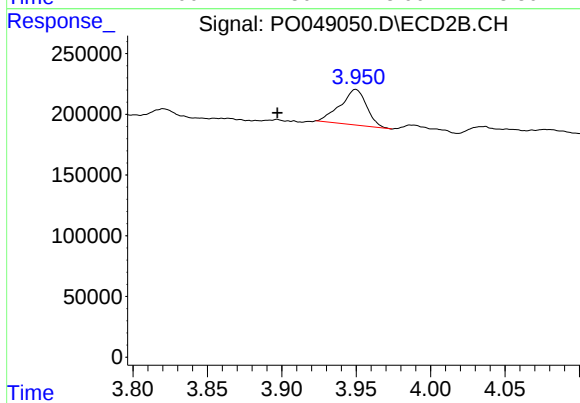
#9 AR-1221-2

R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 134926
Conc: 87.29 ng/ml



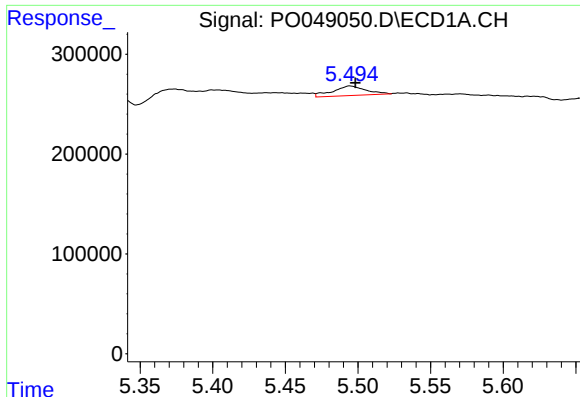
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.



#10 AR-1221-3

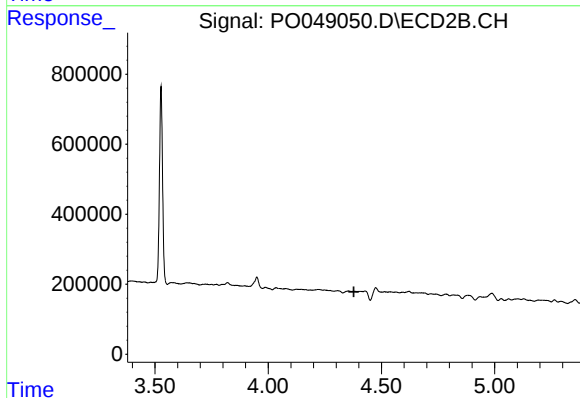
R.T.: 3.950 min
Delta R.T.: 0.053 min
Response: 361285
Conc: 75.80 ng/ml



#11 AR-1232-1

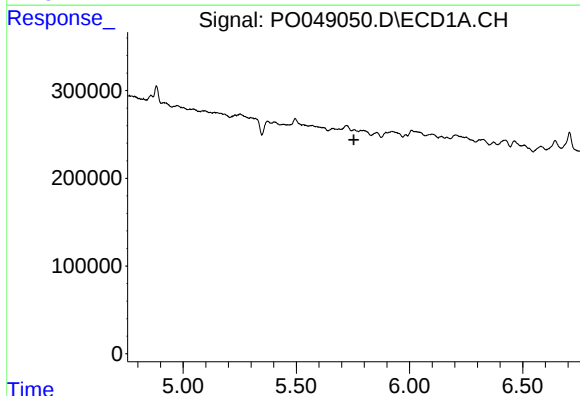
R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 151732
Conc: 419.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



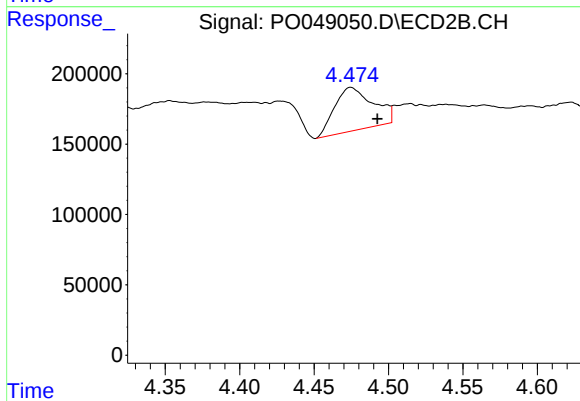
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.379 min
Response: 0
Conc: N.D.



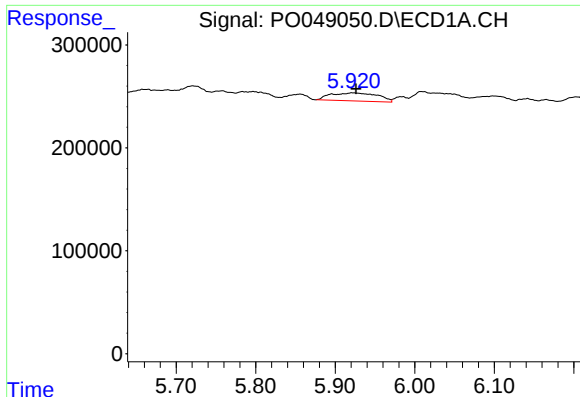
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#12 AR-1232-2

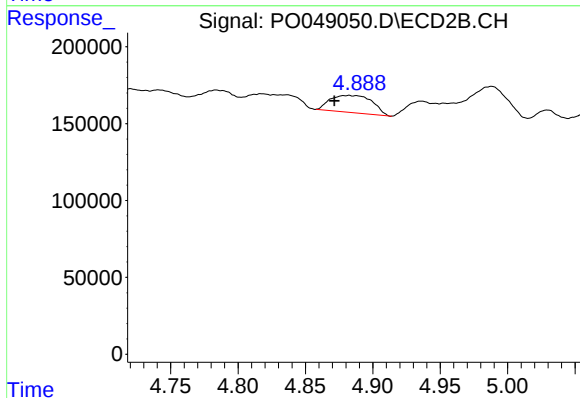
R.T.: 4.475 min
Delta R.T.: -0.018 min
Response: 553434
Conc: 817.36 ng/ml



#13 AR-1232-3

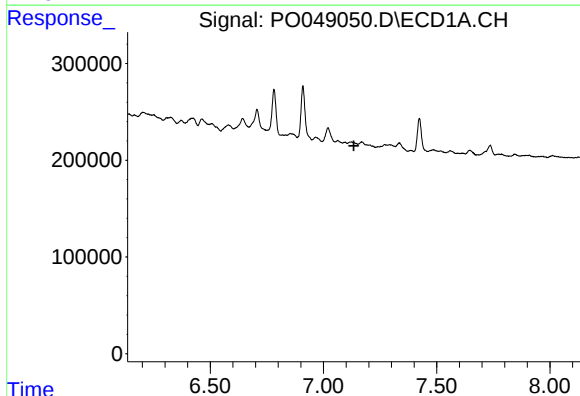
R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 323934
Conc: 600.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



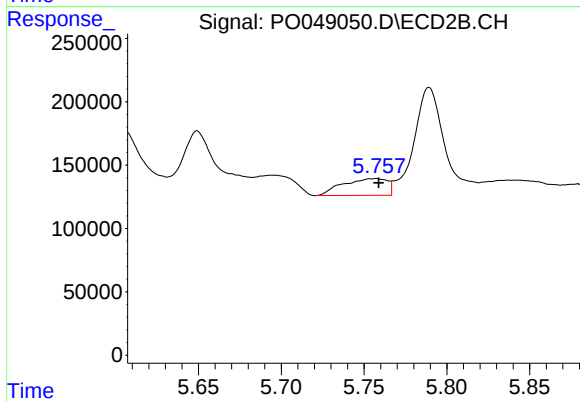
#13 AR-1232-3

R.T.: 4.882 min
Delta R.T.: 0.011 min
Response: 241939
Conc: 128.93 ng/ml



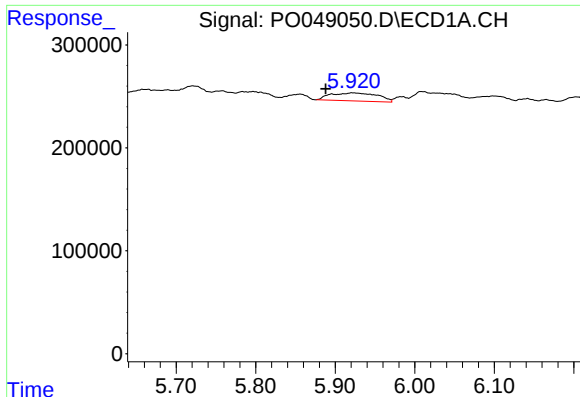
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.



#15 AR-1232-5

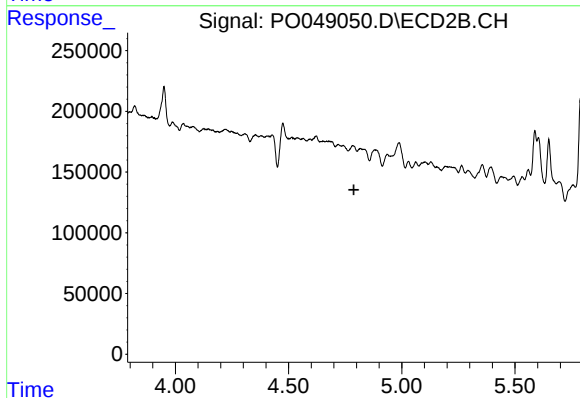
R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 247281
Conc: 971.04 ng/ml



#17 AR-1242-2

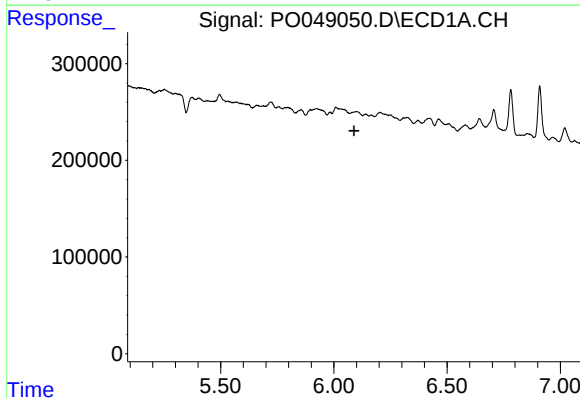
R.T.: 5.921 min
Delta R.T.: 0.033 min
Response: 323934
Conc: 99.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



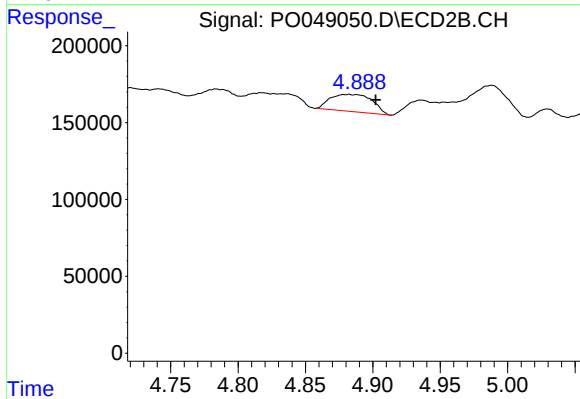
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



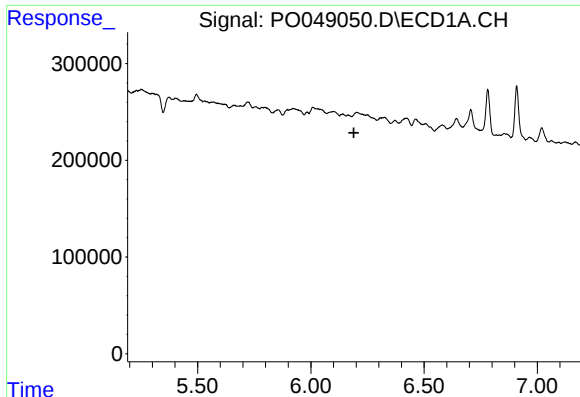
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#18 AR-1242-3

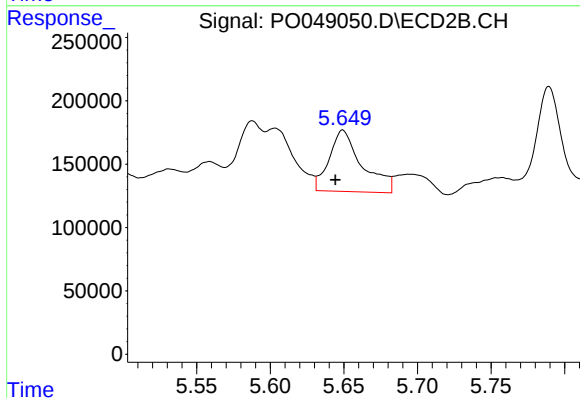
R.T.: 4.882 min
Delta R.T.: -0.020 min
Response: 241939
Conc: 165.31 ng/ml



#20 AR-1242-5

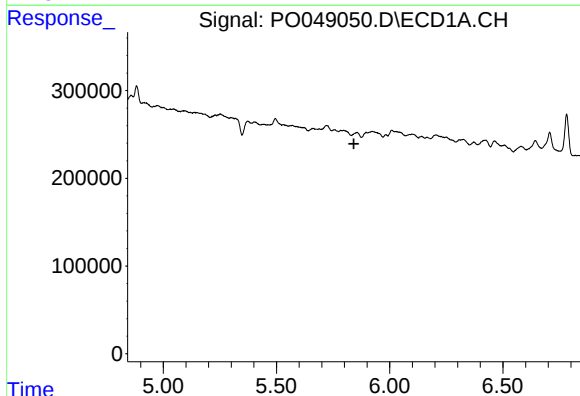
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



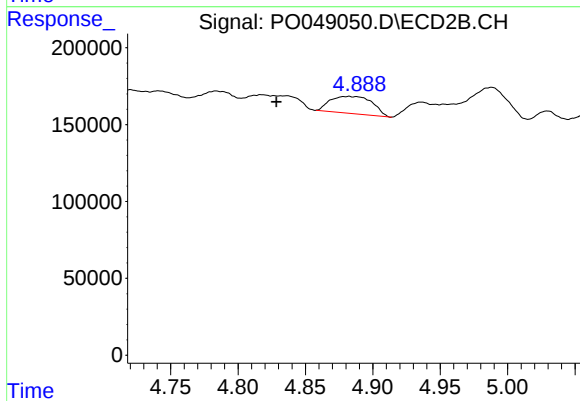
#20 AR-1242-5

R.T.: 5.649 min
Delta R.T.: 0.005 min
Response: 754435
Conc: 222.89 ng/ml



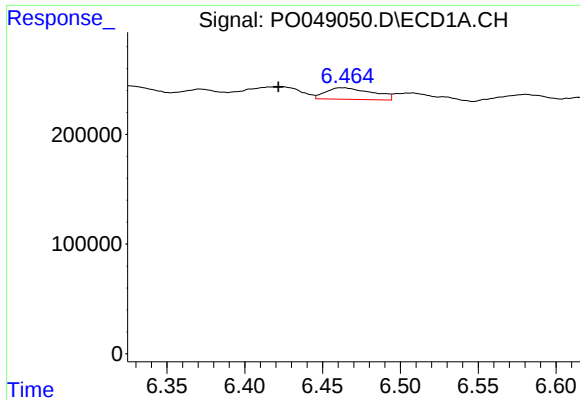
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.



#21 AR-1248-1

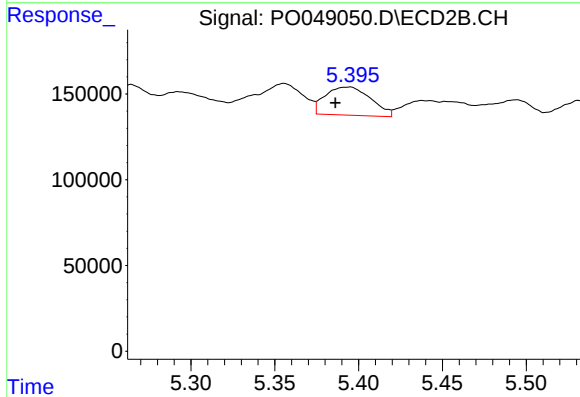
R.T.: 4.882 min
Delta R.T.: 0.054 min
Response: 241939
Conc: 36.07 ng/ml



#22 AR-1248-2

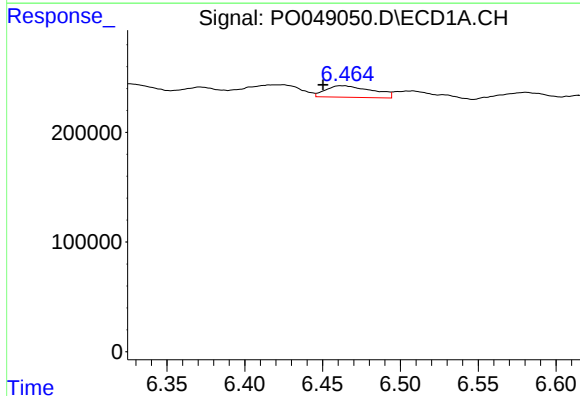
R.T.: 6.463 min
Delta R.T.: 0.041 min
Response: 217483
Conc: 35.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



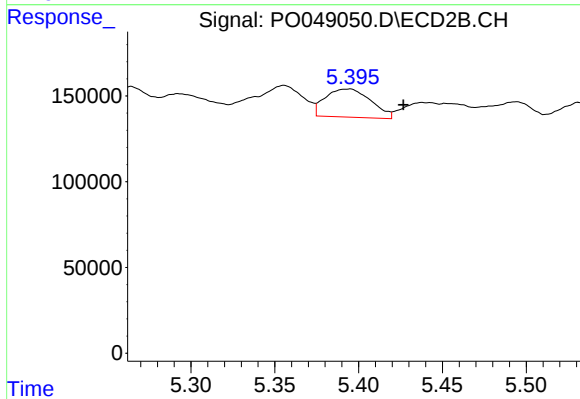
#22 AR-1248-2

R.T.: 5.394 min
Delta R.T.: 0.008 min
Response: 311074
Conc: 24.47 ng/ml



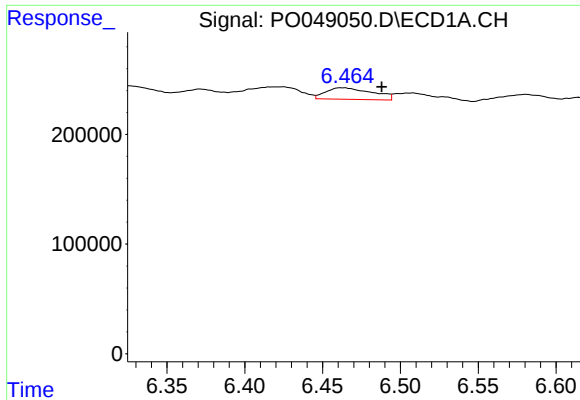
#23 AR-1248-3

R.T.: 6.463 min
Delta R.T.: 0.012 min
Response: 217483
Conc: 27.10 ng/ml



#23 AR-1248-3

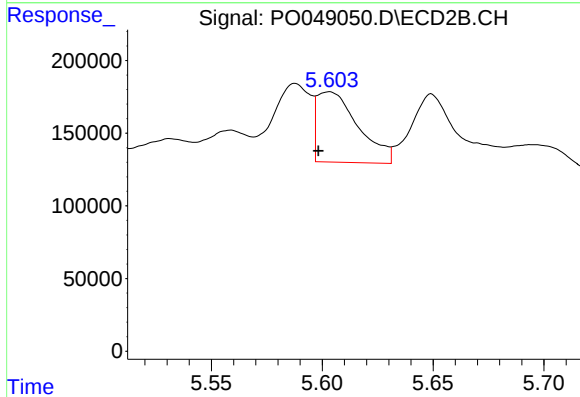
R.T.: 5.394 min
Delta R.T.: -0.032 min
Response: 311074
Conc: 34.65 ng/ml



#24 AR-1248-4

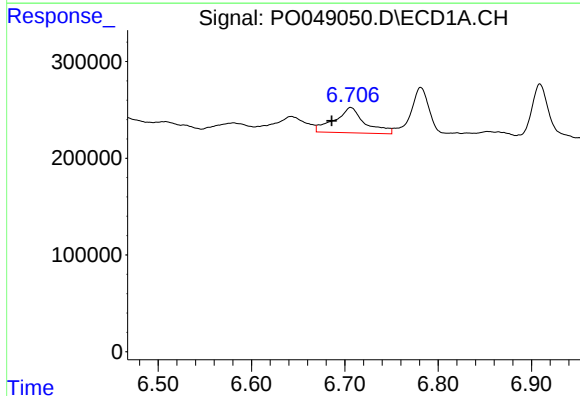
R.T.: 6.463 min
Delta R.T.: -0.025 min
Response: 217483
Conc: 28.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



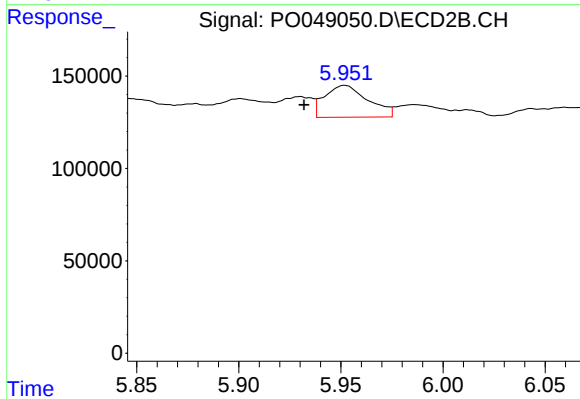
#24 AR-1248-4

R.T.: 5.603 min
Delta R.T.: 0.005 min
Response: 629536
Conc: 77.57 ng/ml



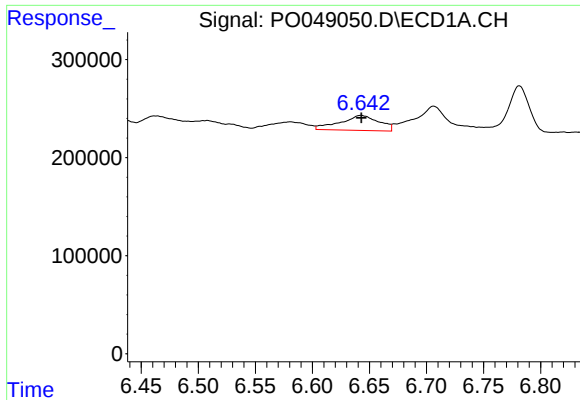
#25 AR-1248-5

R.T.: 6.706 min
Delta R.T.: 0.020 min
Response: 593714
Conc: 113.29 ng/ml



#25 AR-1248-5

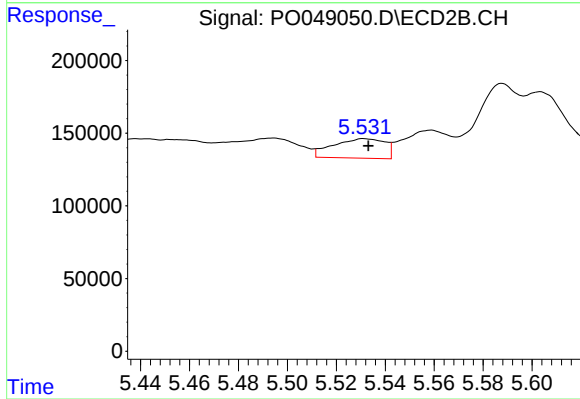
R.T.: 5.952 min
Delta R.T.: 0.020 min
Response: 255349
Conc: 40.71 ng/ml



#26 AR-1254-1

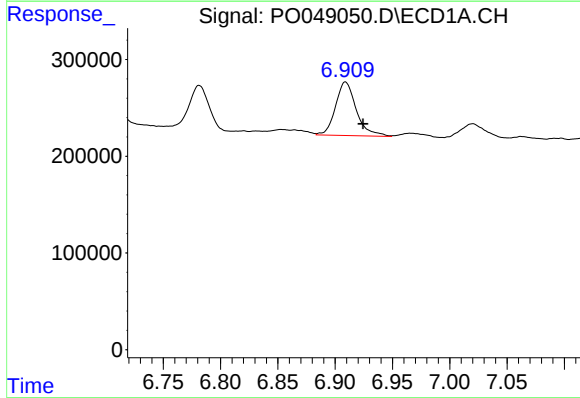
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 363110
Conc: 23.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



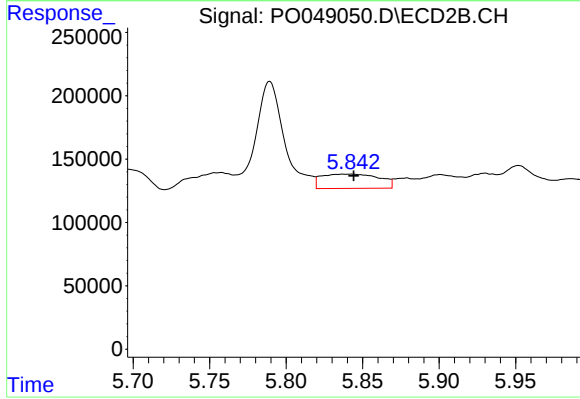
#26 AR-1254-1

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 197158
Conc: 14.87 ng/ml



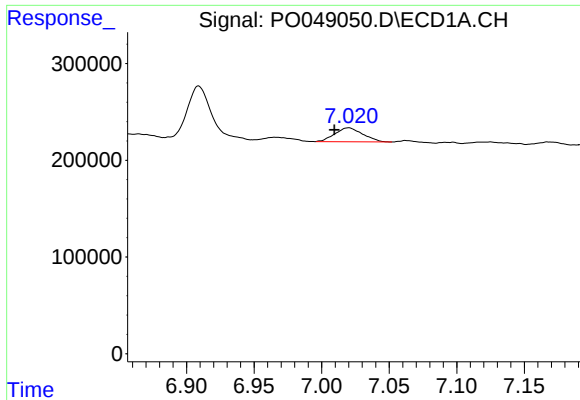
#27 AR-1254-2

R.T.: 6.909 min
Delta R.T.: -0.015 min
Response: 699553
Conc: 68.94 ng/ml



#27 AR-1254-2

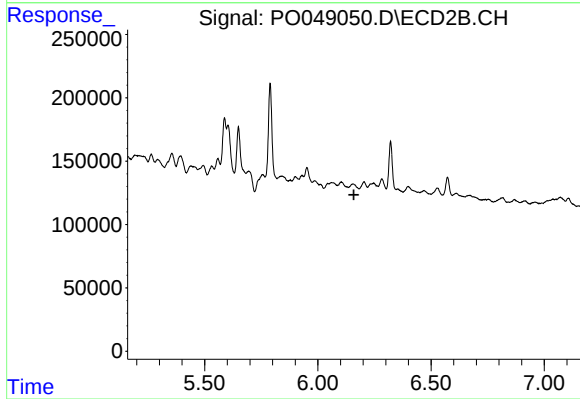
R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 297006
Conc: 25.45 ng/ml



#28 AR-1254-3

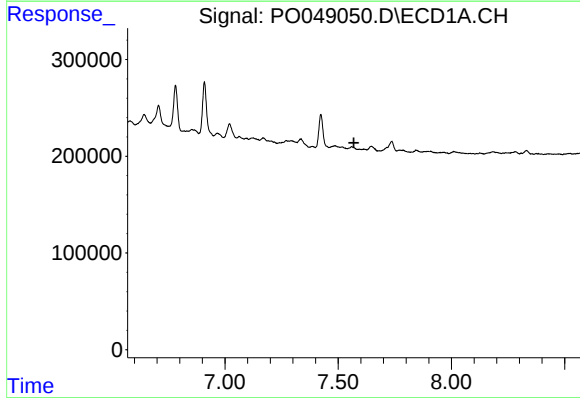
R.T.: 7.020 min
Delta R.T.: 0.011 min
Response: 207125
Conc: 11.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



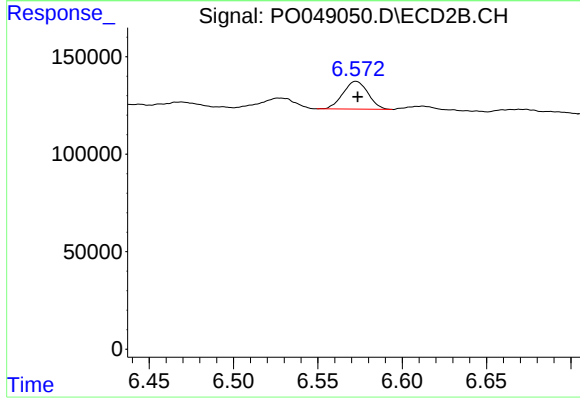
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



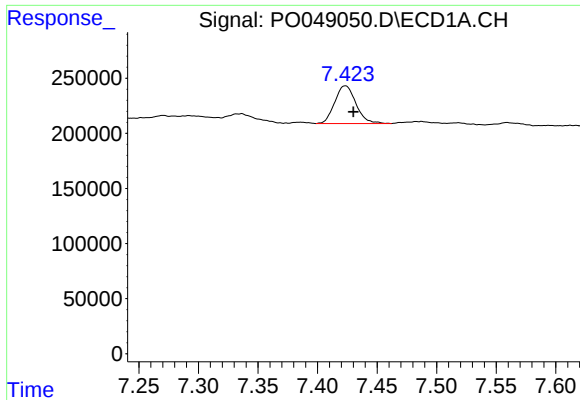
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



#30 AR-1254-5

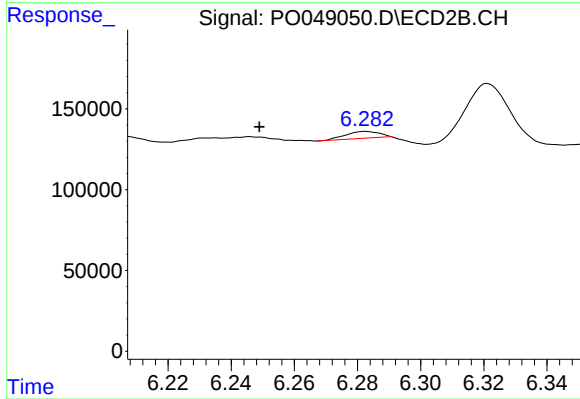
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 147203
Conc: 7.03 ng/ml



#32 AR-1260-2

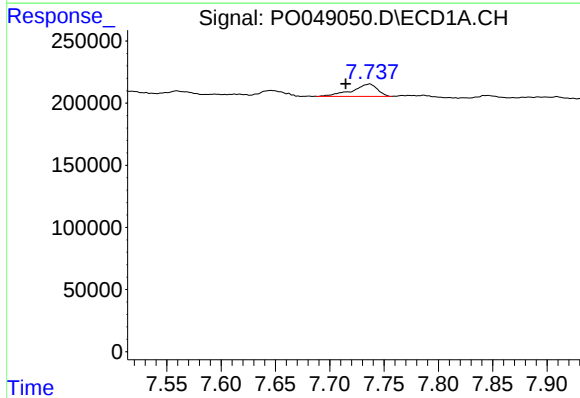
R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 424193
Conc: 30.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



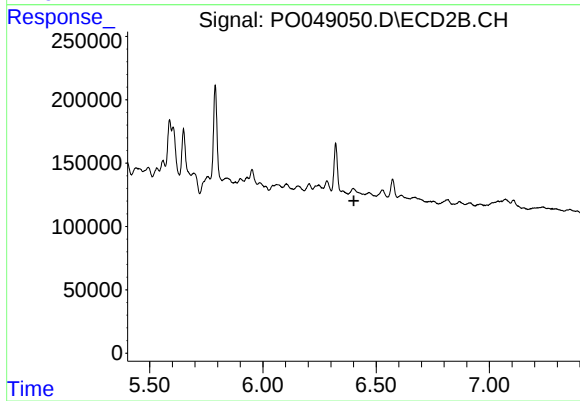
#32 AR-1260-2

R.T.: 6.283 min
Delta R.T.: 0.034 min
Response: 10765
Conc: 0.63 ng/ml



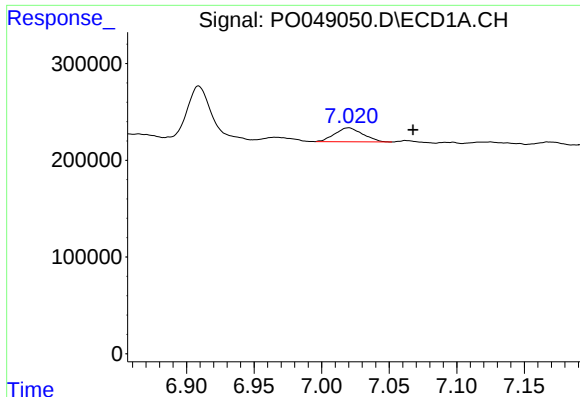
#33 AR-1260-3

R.T.: 7.737 min
Delta R.T.: 0.022 min
Response: 160838
Conc: 10.71 ng/ml



#33 AR-1260-3

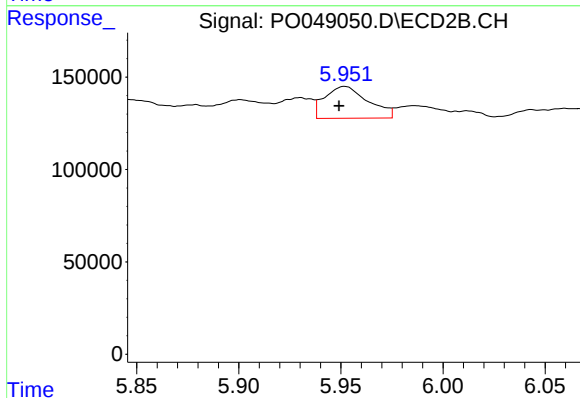
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#36 AR-1262-1

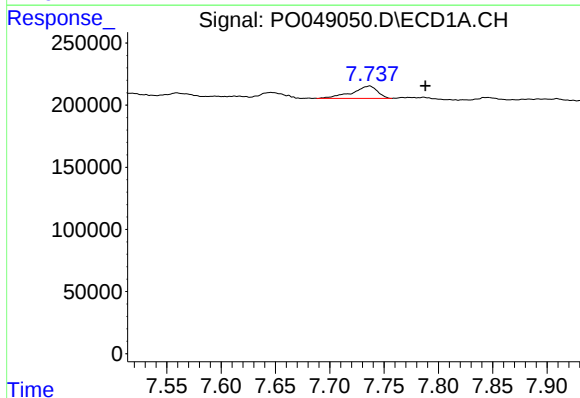
R.T.: 7.020 min
Delta R.T.: -0.048 min
Response: 207125
Conc: 31.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



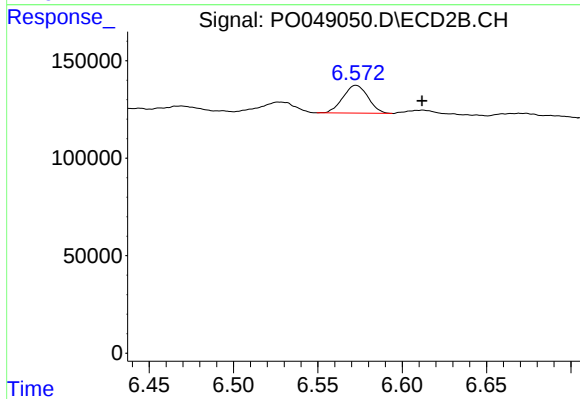
#36 AR-1262-1

R.T.: 5.952 min
Delta R.T.: 0.003 min
Response: 255349
Conc: 34.08 ng/ml



#41 AR-1268-1

R.T.: 7.737 min
Delta R.T.: -0.052 min
Response: 160838
Conc: 31.45 ng/ml



#41 AR-1268-1

R.T.: 6.573 min
Delta R.T.: -0.039 min
Response: 147203
Conc: 19.40 ng/ml