

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049635.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2018 23:07
 Operator : SM/SJ
 Sample : J5241-16
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:15:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.386	3.515	4452134	3638405	12.608	10.697
2)	SA Decachlor...	10.098	8.443	5196678	3339907	10.967	10.931
Target Compounds							
5)	L1 AR-1016-3	0.000	4.785	0	437658	N.D.	40.525 #
6)	L1 AR-1016-4	5.713	4.840	683827	165678	67.457	20.961 #
7)	L1 AR-1016-5	6.058	5.052	199788	295080	20.675	27.300 #
8)	L2 AR-1221-1	0.000	3.710	0	232507	N.D.	64.796 #
9)	L2 AR-1221-2	4.669	0.000	394688	0	139.130	N.D. #
10)	L2 AR-1221-3	4.770	3.945	1017091	285757	110.810	34.656 #
11)	L3 AR-1232-1	4.770	3.945	1017091	285757	153.774	45.623 #
12)	L3 AR-1232-2	5.253	0.000	742954	0	214.866	N.D. #
13)	L3 AR-1232-3	0.000	4.785	0	437658	N.D.	105.783 #
14)	L3 AR-1232-4	5.713	4.840	683827	165678	176.849	48.096 #
15)	L3 AR-1232-5	5.858	5.052	713225	295080	273.009	73.741 #
18)	L4 AR-1242-3	5.713	4.785	683827	437658	77.139	55.333 #
19)	L4 AR-1242-4	5.713	4.840	683827	165678	92.459	22.645 #
20)	L4 AR-1242-5	0.000	5.378	0	332383	N.D.	34.357 #
22)	L5 AR-1248-2	5.858	4.840	713225	165678	65.273	15.897 #
23)	L5 AR-1248-3	6.058	4.840	199788	165678	15.610	15.403
24)	L5 AR-1248-4	0.000	5.052	0	295080	N.D.	21.936 #
25)	L5 AR-1248-5	0.000	5.378	0	332383	N.D.	23.683 #
26)	L6 AR-1254-1	0.000	5.378	0	332383	N.D.	14.355 #
27)	L6 AR-1254-2	6.663	5.482	980923	422945	35.296	21.413 #
29)	L6 AR-1254-4	0.000	6.108	0	960071	N.D.	42.157 #
31)	L7 AR-1260-1	0.000	6.056	0	493215	N.D.	24.027 #
32)	L7 AR-1260-2	7.435	6.233	446706	631415	16.602	23.717 #
33)	L7 AR-1260-3	0.000	6.369	0	675911	N.D.	28.518 #
34)	L7 AR-1260-4	8.064	0.000	444032	0	22.576	N.D. #
35)	L7 AR-1260-5	8.336	7.095	265545	756932	5.915	16.200 #
37)	L8 AR-1262-2	8.336	7.095	265545	756932	5.392	15.177 #
38)	L8 AR-1262-3	0.000	7.395	0	150046	N.D.	7.582 #
39)	L8 AR-1262-4	8.735	7.395	195450	150046	7.239	4.258 #
41)	L9 AR-1268-1	0.000	7.395	0	150046	N.D.	2.364 #
42)	L9 AR-1268-2	8.735	7.395	195450	150046	2.990	2.603

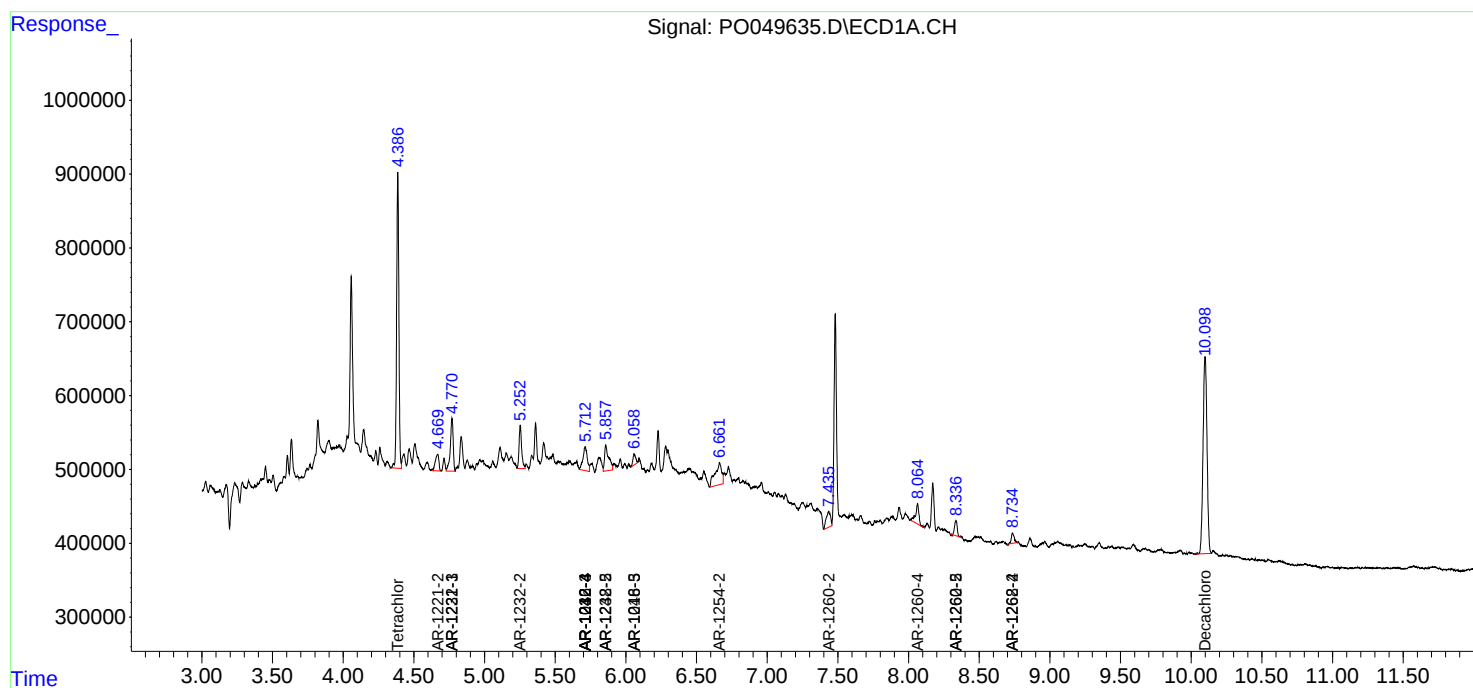
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

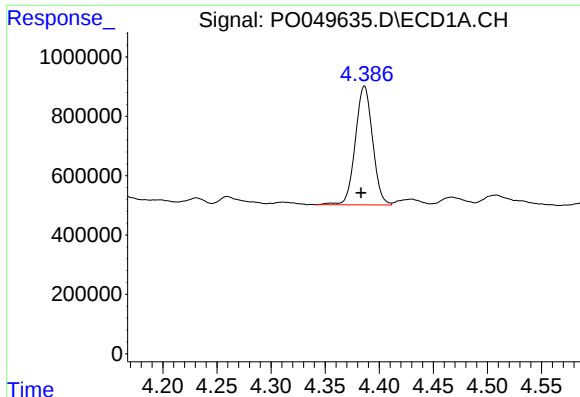
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2018 23:07
Operator : SM/SJ
Sample : J5241-16
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:15:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

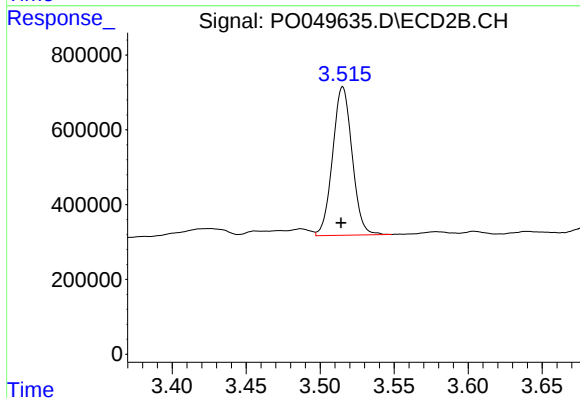




#1 Tetrachloro-m-xylene

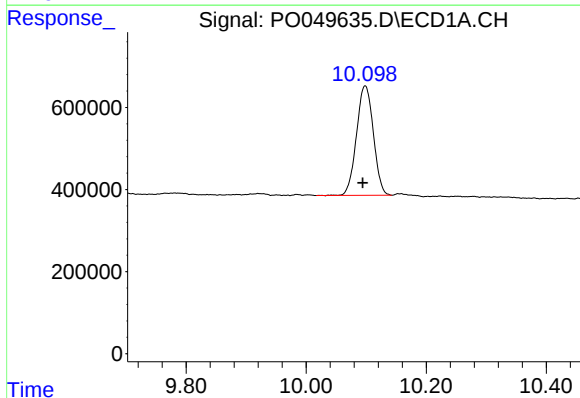
R.T.: 4.386 min
Delta R.T.: 0.003 min
Response: 4452134
Conc: 12.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



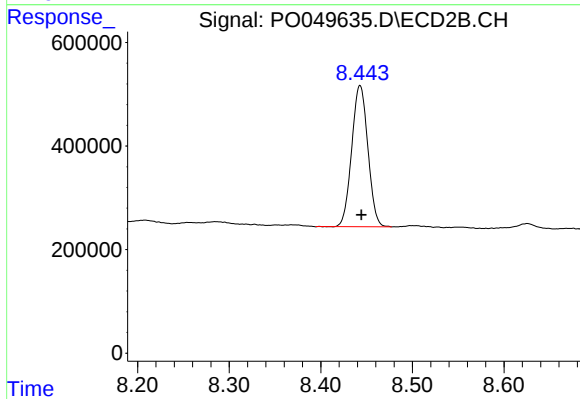
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.001 min
Response: 3638405
Conc: 10.70 ng/ml



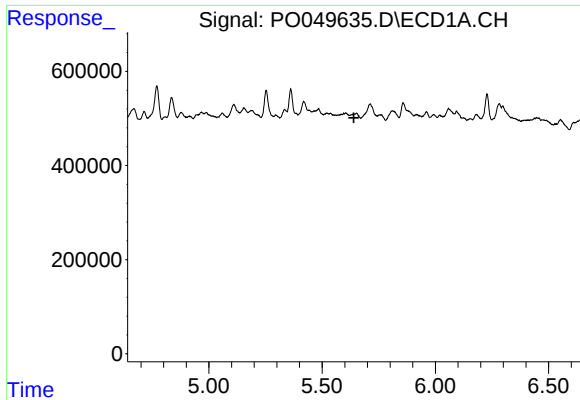
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.004 min
Response: 5196678
Conc: 10.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 3339907
Conc: 10.93 ng/ml

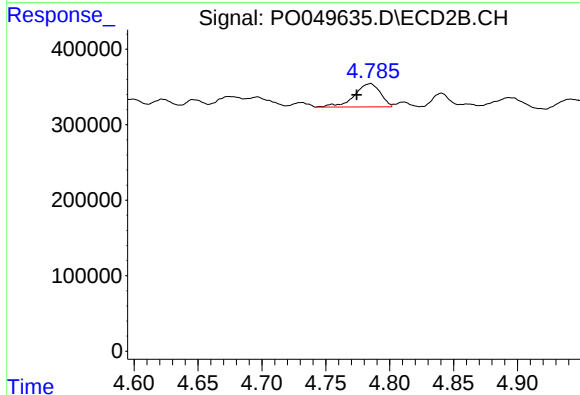


#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

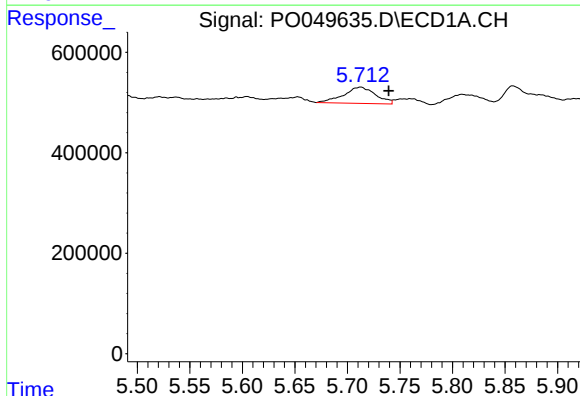
Time



#5 AR-1016-3

R.T.: 4.785 min
Delta R.T.: 0.010 min
Response: 437658
Conc: 40.52 ng/ml

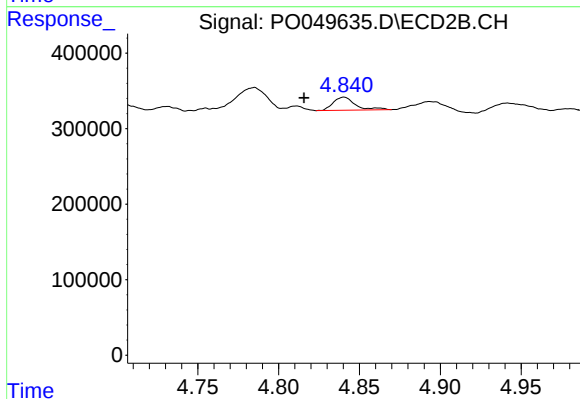
Time



#6 AR-1016-4

R.T.: 5.713 min
Delta R.T.: -0.027 min
Response: 683827
Conc: 67.46 ng/ml

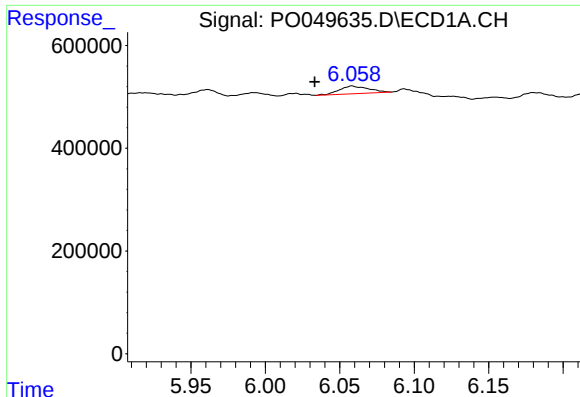
Time



#6 AR-1016-4

R.T.: 4.840 min
Delta R.T.: 0.025 min
Response: 165678
Conc: 20.96 ng/ml

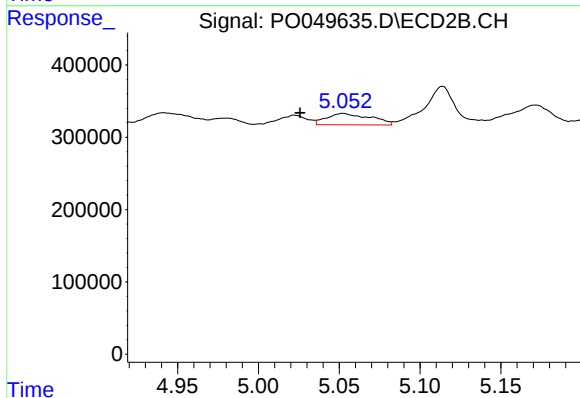
Time



#7 AR-1016-5

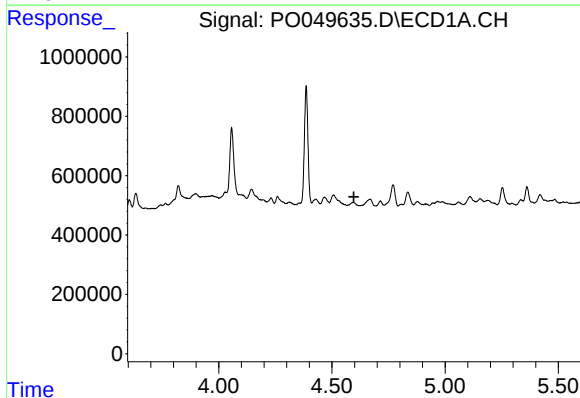
R.T.: 6.058 min
Delta R.T.: 0.025 min
Response: 199788
Conc: 20.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



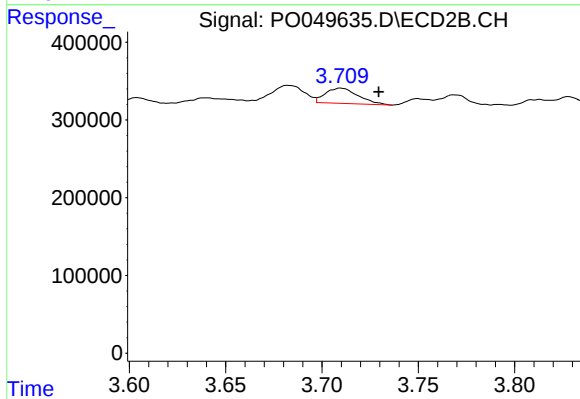
#7 AR-1016-5

R.T.: 5.052 min
Delta R.T.: 0.027 min
Response: 295080
Conc: 27.30 ng/ml



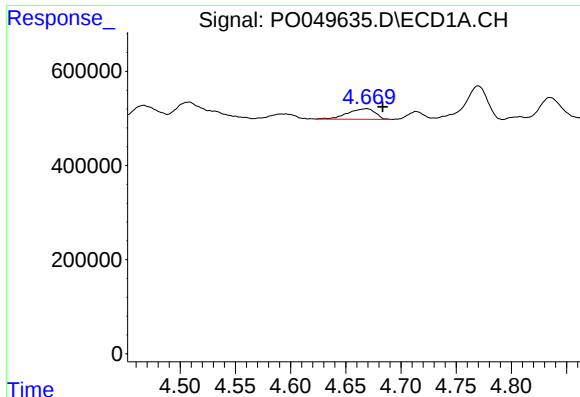
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

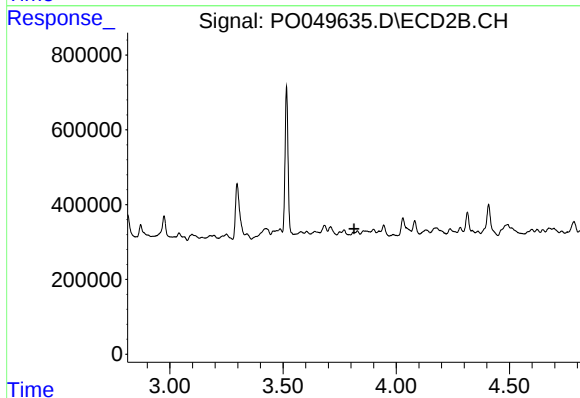
R.T.: 3.710 min
Delta R.T.: -0.020 min
Response: 232507
Conc: 64.80 ng/ml



#9 AR-1221-2

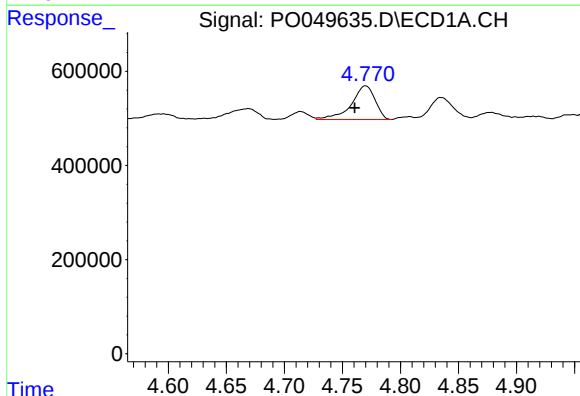
R.T.: 4.669 min
Delta R.T.: -0.015 min
Response: 394688
Conc: 139.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



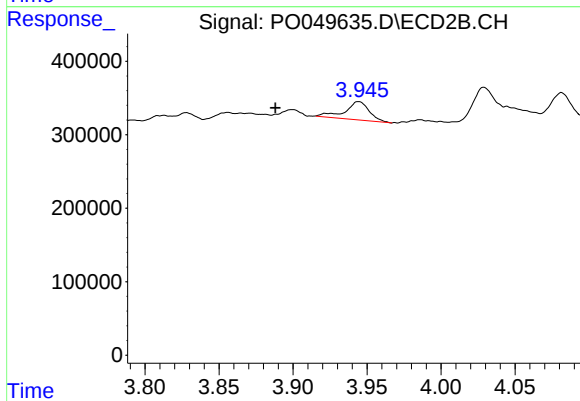
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



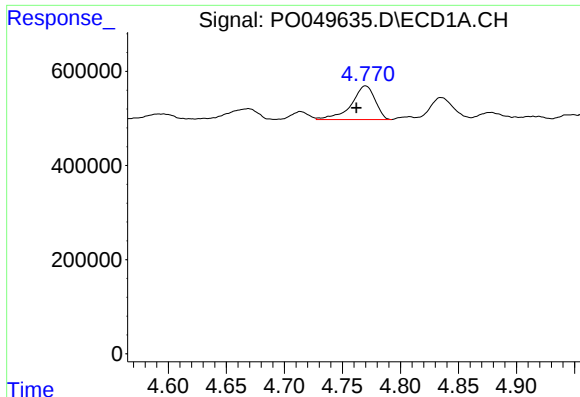
#10 AR-1221-3

R.T.: 4.770 min
Delta R.T.: 0.009 min
Response: 1017091
Conc: 110.81 ng/ml



#10 AR-1221-3

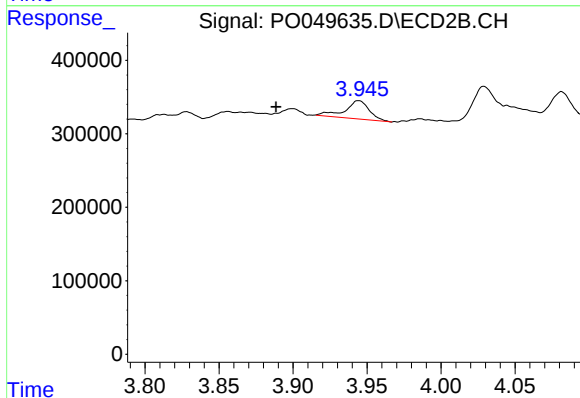
R.T.: 3.945 min
Delta R.T.: 0.056 min
Response: 285757
Conc: 34.66 ng/ml



#11 AR-1232-1

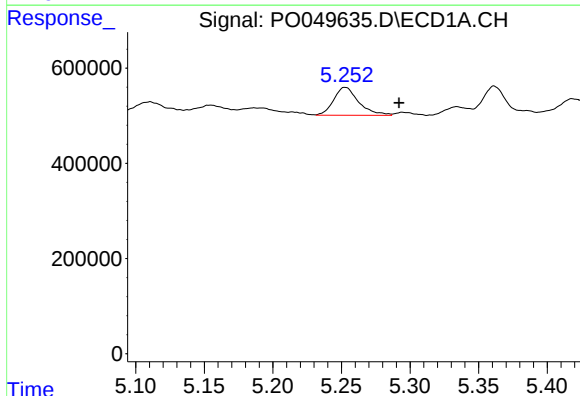
R.T.: 4.770 min
Delta R.T.: 0.008 min
Response: 1017091
Conc: 153.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



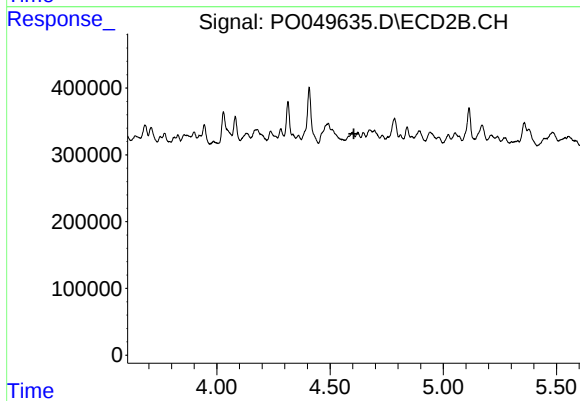
#11 AR-1232-1

R.T.: 3.945 min
Delta R.T.: 0.056 min
Response: 285757
Conc: 45.62 ng/ml



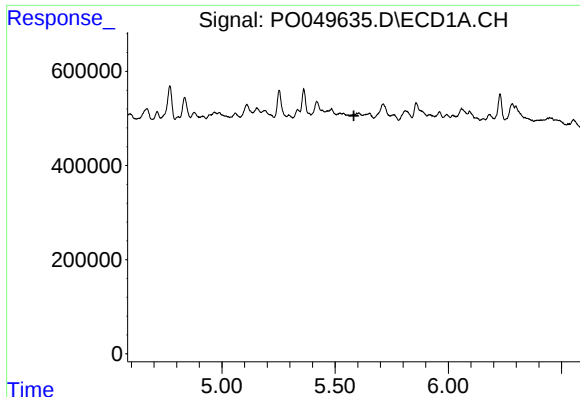
#12 AR-1232-2

R.T.: 5.253 min
Delta R.T.: -0.039 min
Response: 742954
Conc: 214.87 ng/ml



#12 AR-1232-2

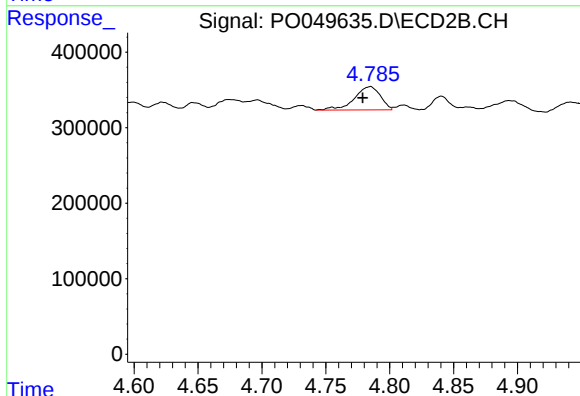
R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



#13 AR-1232-3

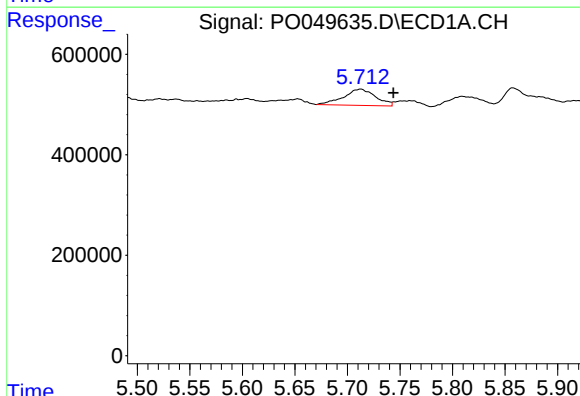
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



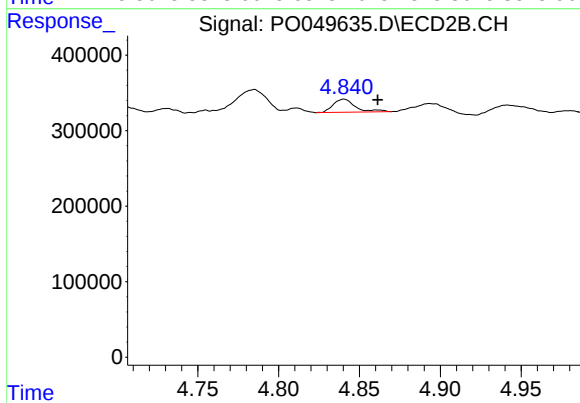
#13 AR-1232-3

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 437658
Conc: 105.78 ng/ml



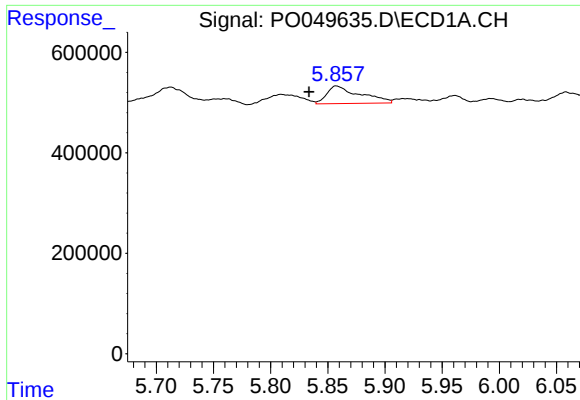
#14 AR-1232-4

R.T.: 5.713 min
Delta R.T.: -0.031 min
Response: 683827
Conc: 176.85 ng/ml



#14 AR-1232-4

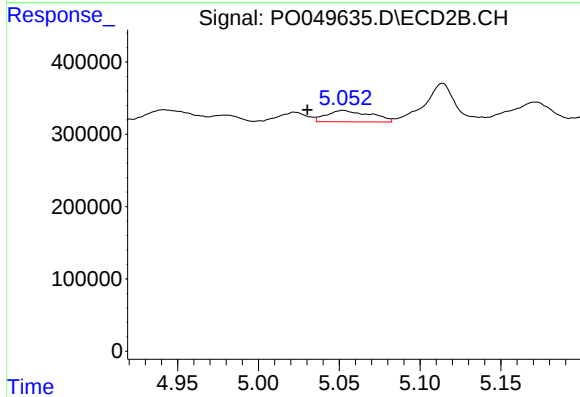
R.T.: 4.840 min
Delta R.T.: -0.021 min
Response: 165678
Conc: 48.10 ng/ml



#15 AR-1232-5

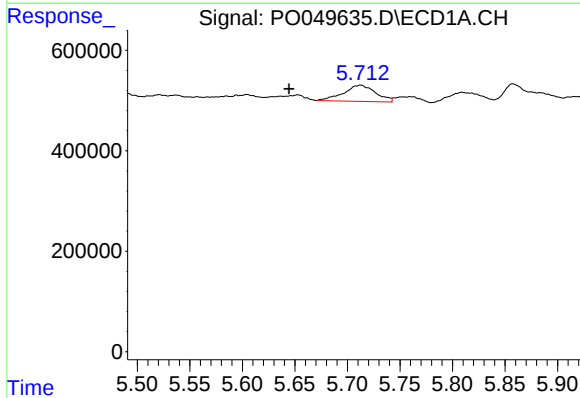
R.T.: 5.858 min
Delta R.T.: 0.024 min
Response: 713225
Conc: 273.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



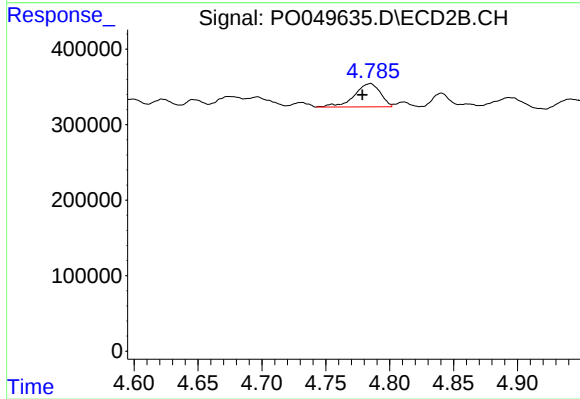
#15 AR-1232-5

R.T.: 5.052 min
Delta R.T.: 0.022 min
Response: 295080
Conc: 73.74 ng/ml



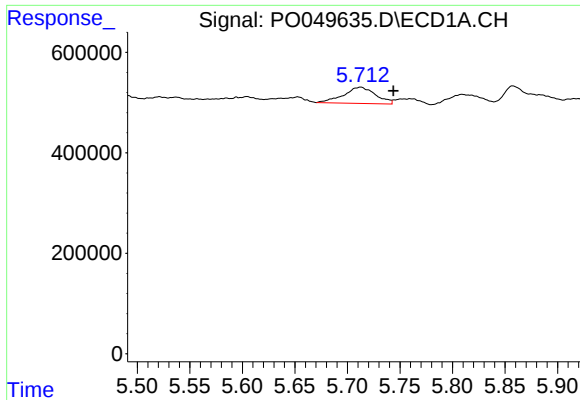
#18 AR-1242-3

R.T.: 5.713 min
Delta R.T.: 0.068 min
Response: 683827
Conc: 77.14 ng/ml



#18 AR-1242-3

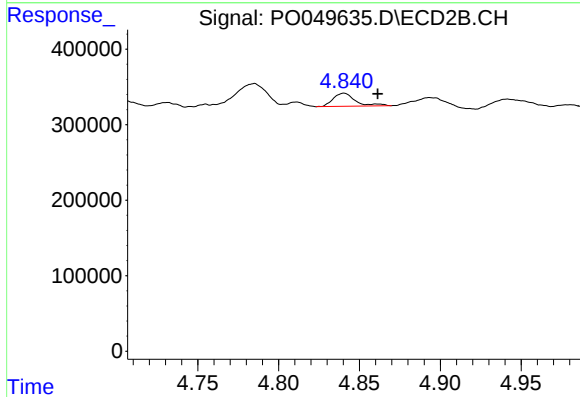
R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 437658
Conc: 55.33 ng/ml



#19 AR-1242-4

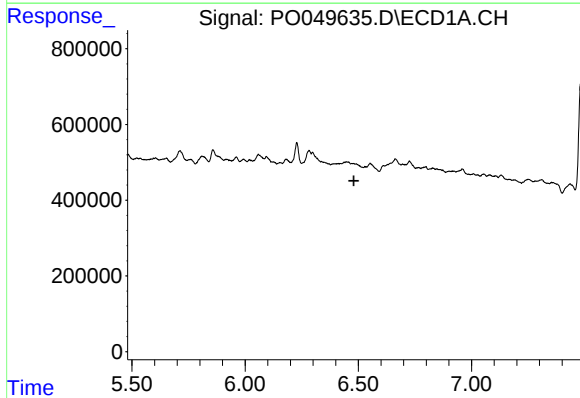
R.T.: 5.713 min
Delta R.T.: -0.031 min
Response: 683827
Conc: 92.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



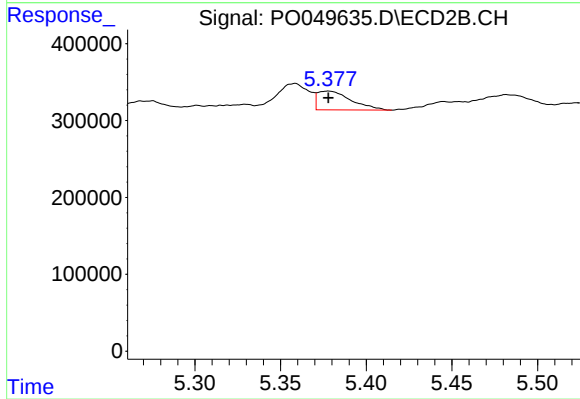
#19 AR-1242-4

R.T.: 4.840 min
Delta R.T.: -0.021 min
Response: 165678
Conc: 22.64 ng/ml



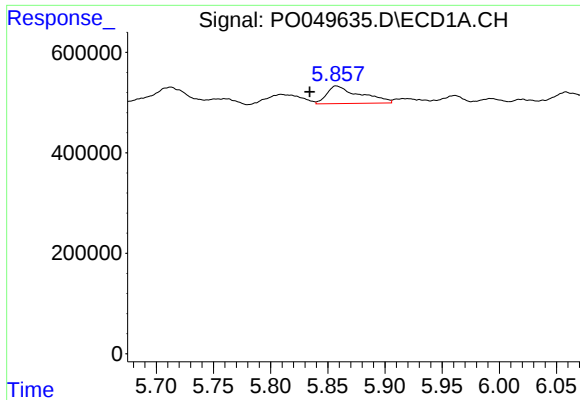
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#20 AR-1242-5

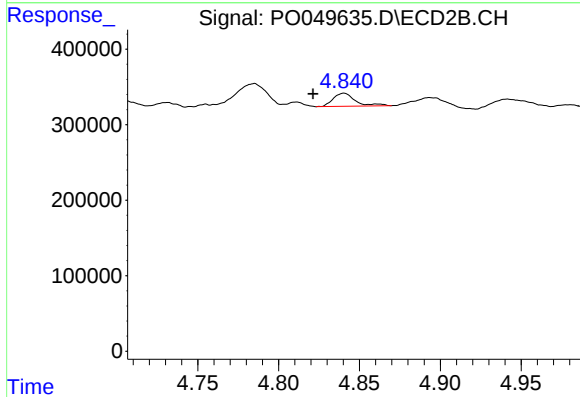
R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 332383
Conc: 34.36 ng/ml



#22 AR-1248-2

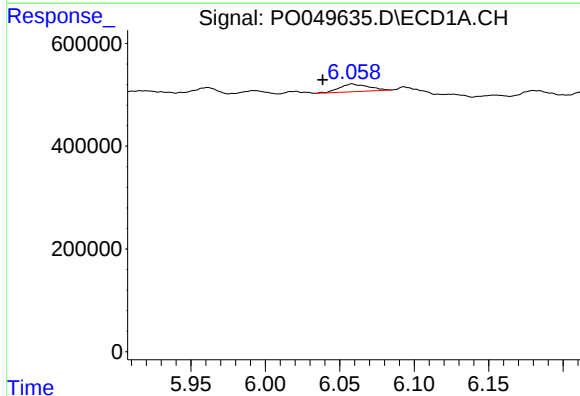
R.T.: 5.858 min
Delta R.T.: 0.023 min
Response: 713225
Conc: 65.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



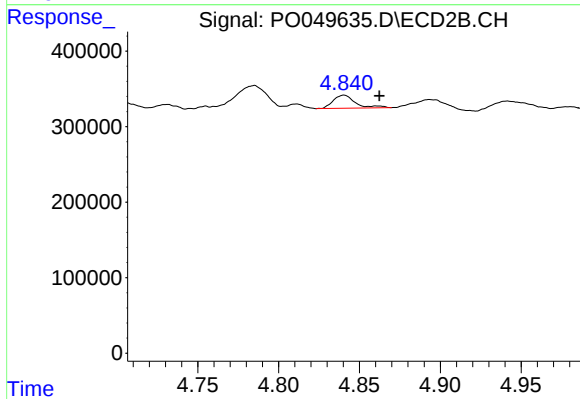
#22 AR-1248-2

R.T.: 4.840 min
Delta R.T.: 0.019 min
Response: 165678
Conc: 15.90 ng/ml



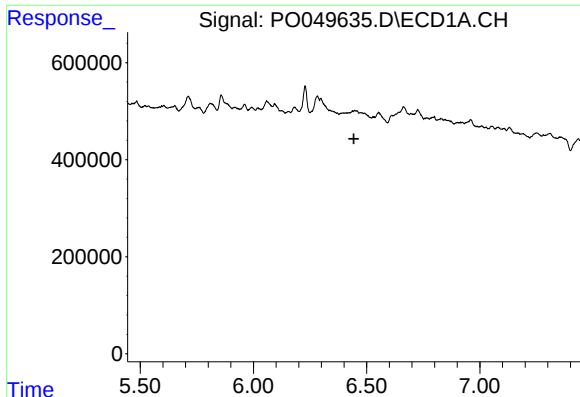
#23 AR-1248-3

R.T.: 6.058 min
Delta R.T.: 0.020 min
Response: 199788
Conc: 15.61 ng/ml



#23 AR-1248-3

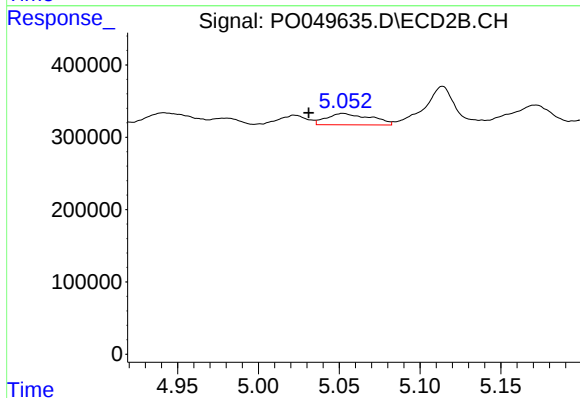
R.T.: 4.840 min
Delta R.T.: -0.022 min
Response: 165678
Conc: 15.40 ng/ml



#24 AR-1248-4

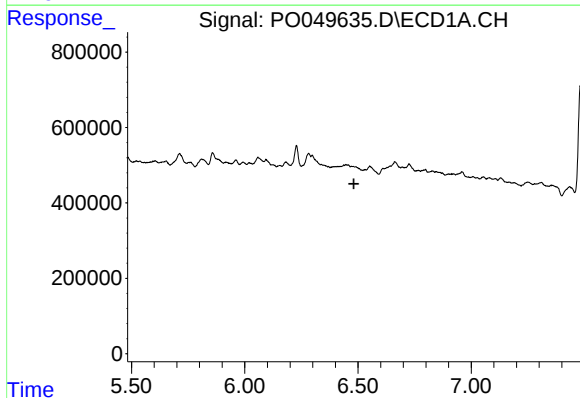
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



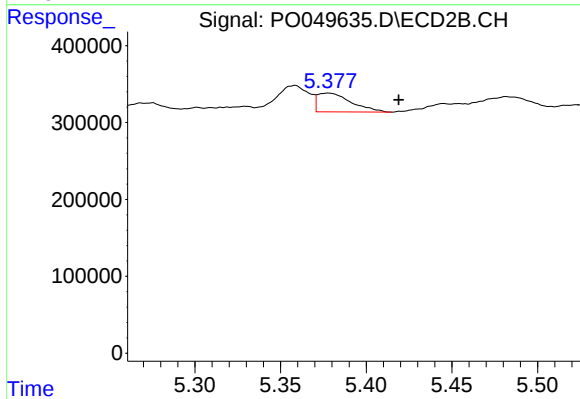
#24 AR-1248-4

R.T.: 5.052 min
Delta R.T.: 0.021 min
Response: 295080
Conc: 21.94 ng/ml



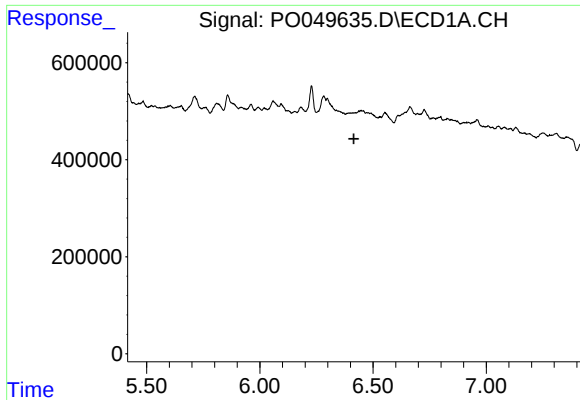
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.



#25 AR-1248-5

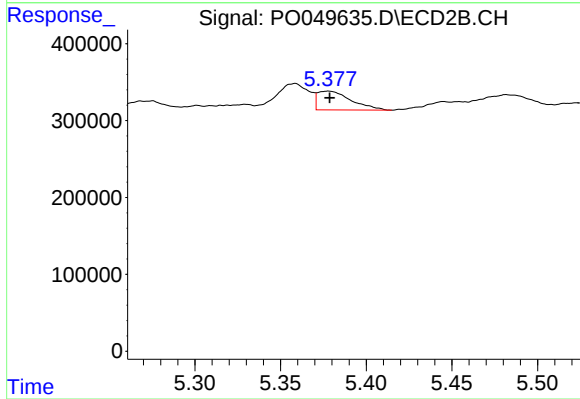
R.T.: 5.378 min
Delta R.T.: -0.041 min
Response: 332383
Conc: 23.68 ng/ml



#26 AR-1254-1

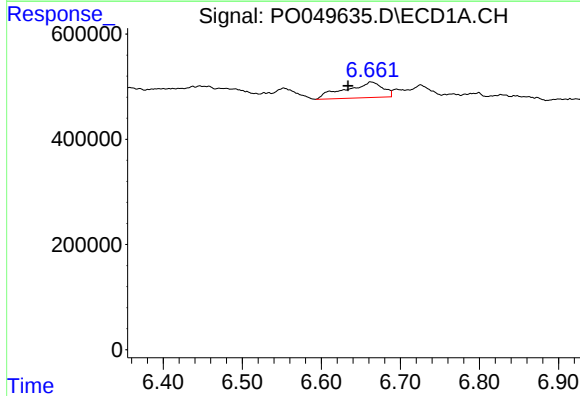
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



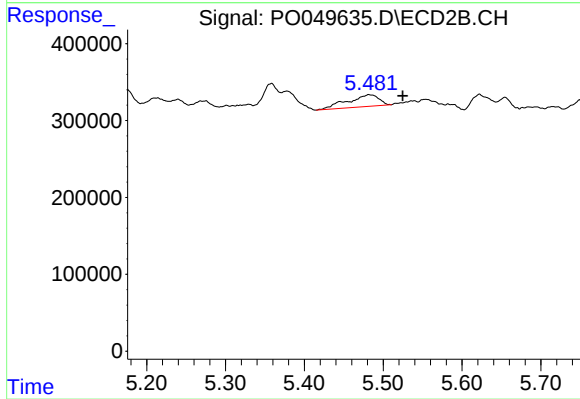
#26 AR-1254-1

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 332383
Conc: 14.36 ng/ml



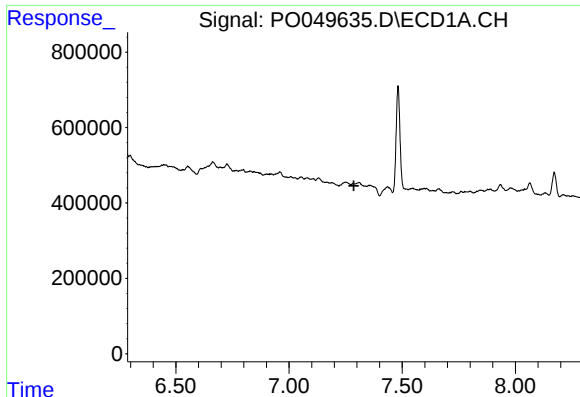
#27 AR-1254-2

R.T.: 6.663 min
Delta R.T.: 0.029 min
Response: 980923
Conc: 35.30 ng/ml



#27 AR-1254-2

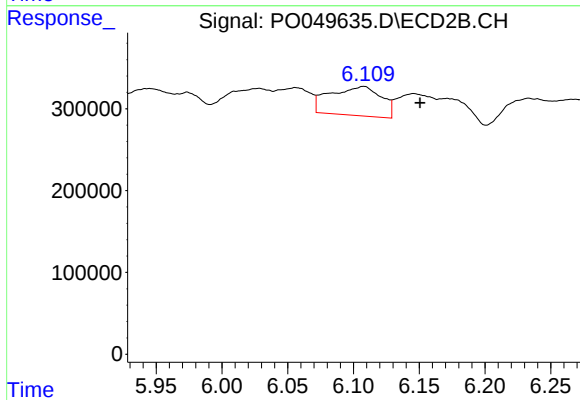
R.T.: 5.482 min
Delta R.T.: -0.043 min
Response: 422945
Conc: 21.41 ng/ml



#29 AR-1254-4

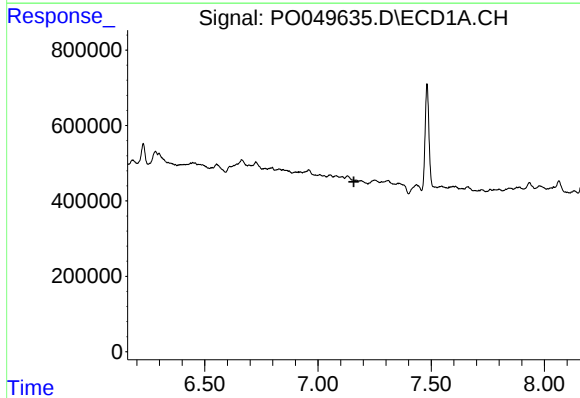
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



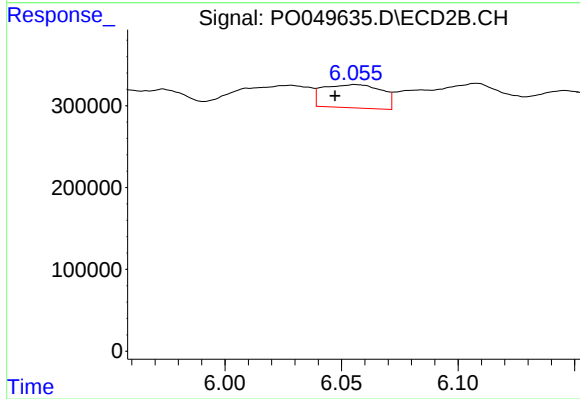
#29 AR-1254-4

R.T.: 6.108 min
Delta R.T.: -0.043 min
Response: 960071
Conc: 42.16 ng/ml



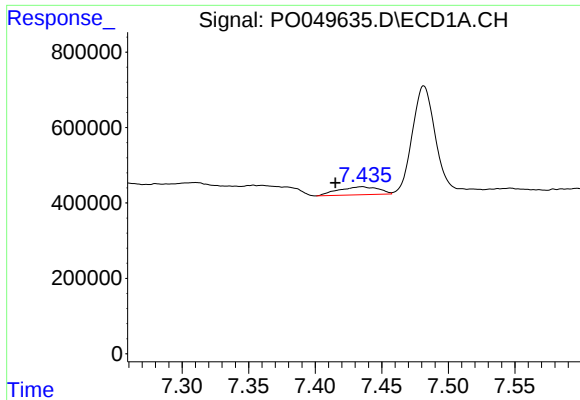
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.



#31 AR-1260-1

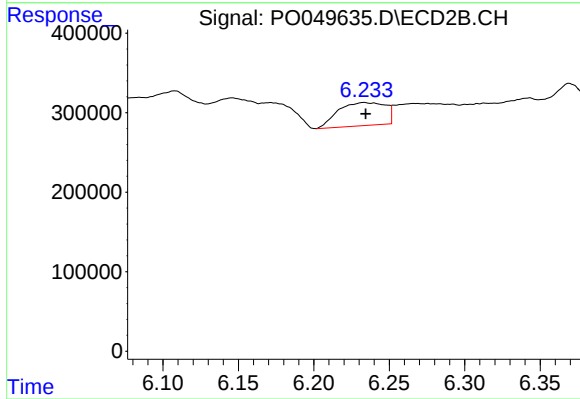
R.T.: 6.056 min
Delta R.T.: 0.009 min
Response: 493215
Conc: 24.03 ng/ml



#32 AR-1260-2

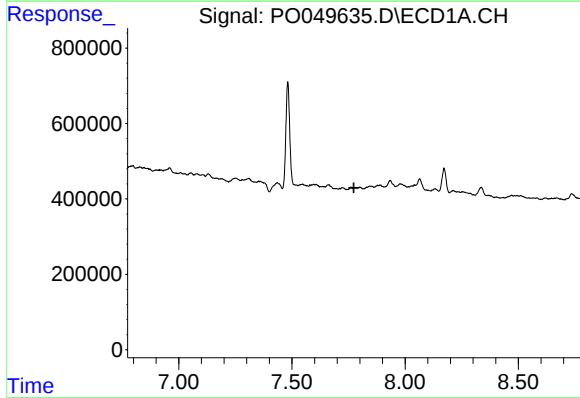
R.T.: 7.435 min
Delta R.T.: 0.020 min
Response: 446706
Conc: 16.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



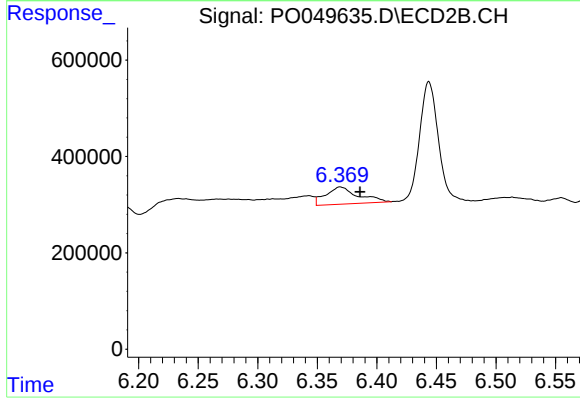
#32 AR-1260-2

R.T.: 6.233 min
Delta R.T.: -0.001 min
Response: 631415
Conc: 23.72 ng/ml



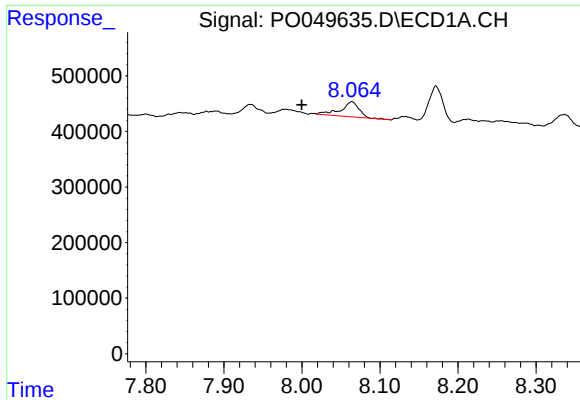
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#33 AR-1260-3

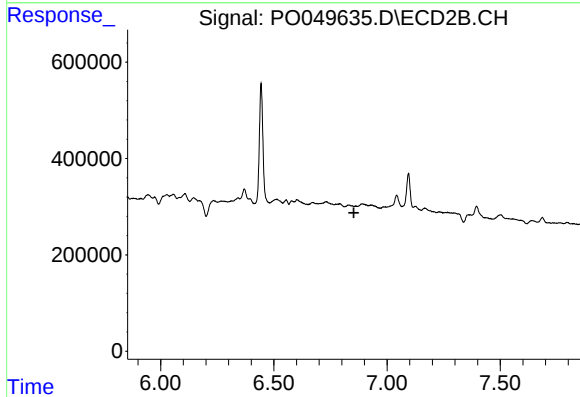
R.T.: 6.369 min
Delta R.T.: -0.016 min
Response: 675911
Conc: 28.52 ng/ml



#34 AR-1260-4

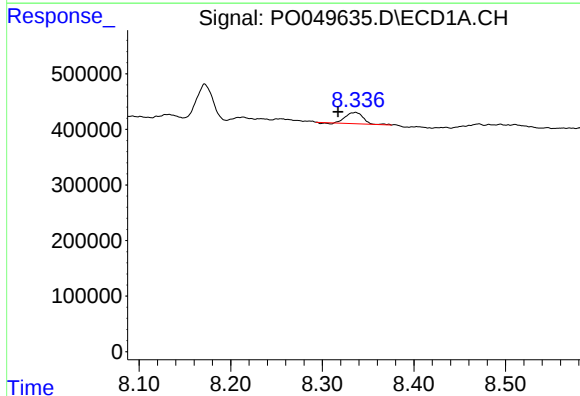
R.T.: 8.064 min
Delta R.T.: 0.064 min
Response: 444032
Conc: 22.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



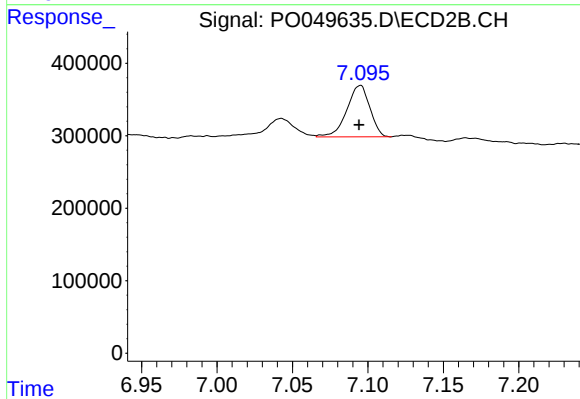
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



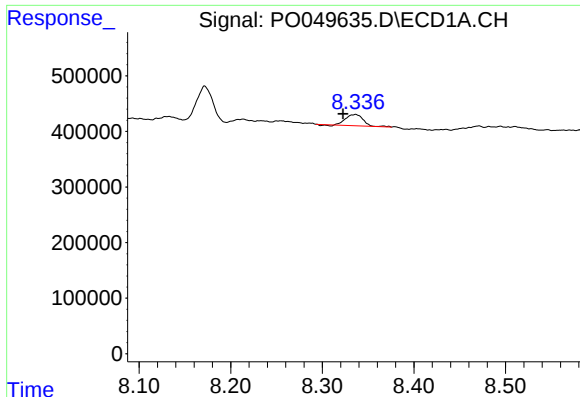
#35 AR-1260-5

R.T.: 8.336 min
Delta R.T.: 0.019 min
Response: 265545
Conc: 5.92 ng/ml



#35 AR-1260-5

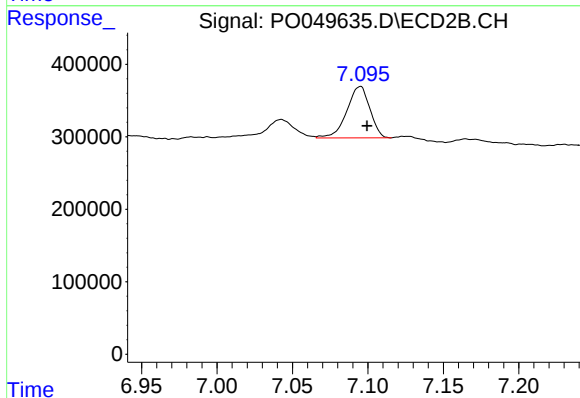
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 756932
Conc: 16.20 ng/ml



#37 AR-1262-2

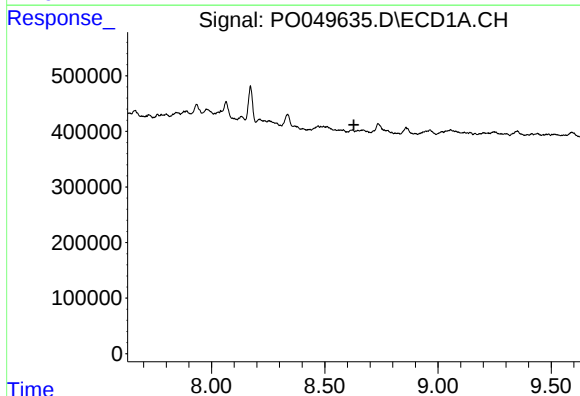
R.T.: 8.336 min
Delta R.T.: 0.014 min
Response: 265545
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



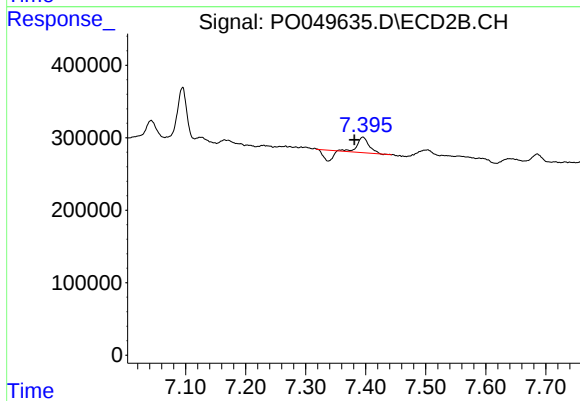
#37 AR-1262-2

R.T.: 7.095 min
Delta R.T.: -0.005 min
Response: 756932
Conc: 15.18 ng/ml



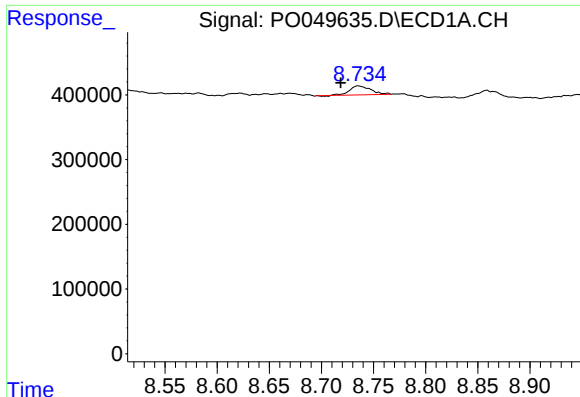
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.



#38 AR-1262-3

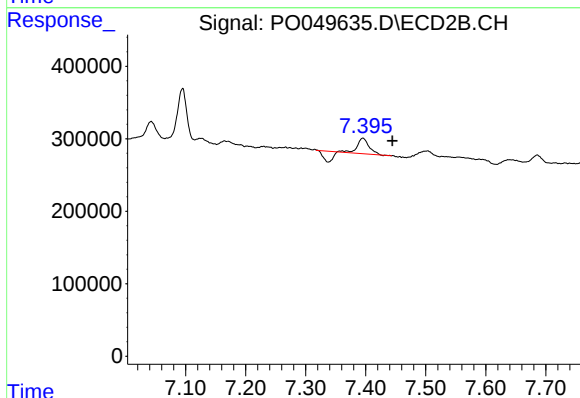
R.T.: 7.395 min
Delta R.T.: 0.014 min
Response: 150046
Conc: 7.58 ng/ml



#39 AR-1262-4

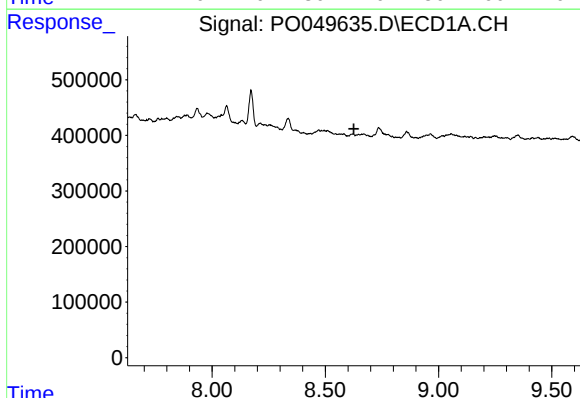
R.T.: 8.735 min
Delta R.T.: 0.017 min
Response: 195450
Conc: 7.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



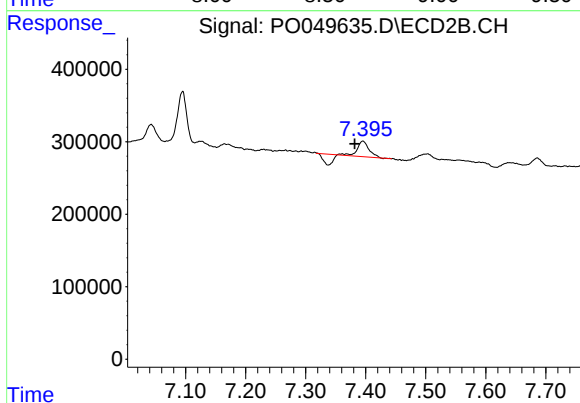
#39 AR-1262-4

R.T.: 7.395 min
Delta R.T.: -0.049 min
Response: 150046
Conc: 4.26 ng/ml



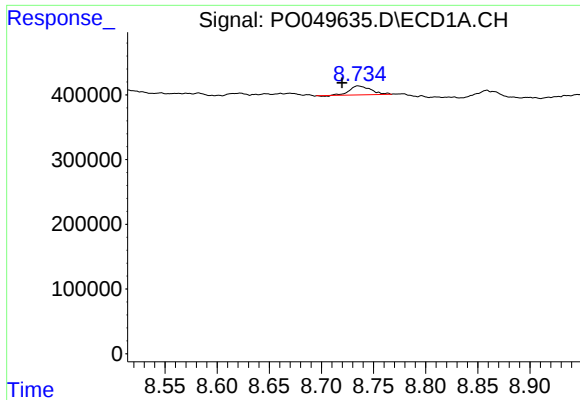
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

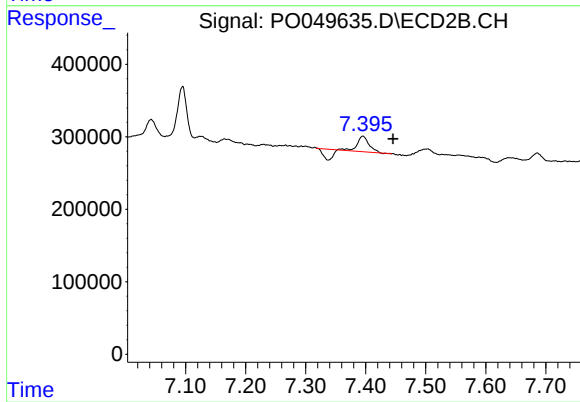
R.T.: 7.395 min
Delta R.T.: 0.014 min
Response: 150046
Conc: 2.36 ng/ml



#42 AR-1268-2

R.T.: 8.735 min
Delta R.T.: 0.015 min
Response: 195450
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.395 min
Delta R.T.: -0.050 min
Response: 150046
Conc: 2.60 ng/ml