

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091018\
 Data File : P0048905.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 22:46
 Operator : SM/SJ
 Sample : J4836-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:57:11 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...	4.399	3.530	3973504	7509958	32.932	48.047 #
2)	SA Decachlor...	0.000	8.466	0	2998348	N.D.	20.279 #
Target Compounds							
4)	L1 AR-1016-2	0.000	4.626	0	170089	N.D.	26.415 #
5)	L1 AR-1016-3	0.000	4.626	0	170089	N.D.	20.144 #
6)	L1 AR-1016-4	5.728	4.667	297562	72210	64.650	12.292 #
7)	L1 AR-1016-5	0.000	4.989	0	908023	N.D.	175.639 #
8)	L2 AR-1221-1	4.706	0.000	70864	0	45.639	N.D. #
9)	L2 AR-1221-2	4.706	3.823	70864	116742	59.256	72.021
12)	L3 AR-1232-2	0.000	4.464	0	546360	N.D.	822.362 #
13)	L3 AR-1232-3	6.009	4.893	456295	149173	1061.645	85.657 #
14)	L3 AR-1232-4	6.327	5.187	146779	399595	370.510	216.091 #
15)	L3 AR-1232-5	0.000	5.792	0	540041	N.D.	2155.425 #
17)	L4 AR-1242-2	6.009	4.791	456295	121585	158.849	30.054 #
18)	L4 AR-1242-3	0.000	4.893	0	149173	N.D.	104.188 #
19)	L4 AR-1242-4	6.255	5.307	131983	454294	119.590	375.346 #
20)	L4 AR-1242-5	6.255	5.652	131983	2972888	34.721	961.468 #
21)	L5 AR-1248-1	0.000	4.791	0	121585	N.D.	22.898 #
22)	L5 AR-1248-2	6.462	5.397	202516	1294352	38.696	134.784 #
23)	L5 AR-1248-3	6.462	5.462	202516	258081	29.751	37.922 #
24)	L5 AR-1248-4	0.000	5.608	0	1462815	N.D.	240.784 #
25)	L5 AR-1248-5	6.707	5.903	1916341	119524	421.459	25.681 #
26)	L6 AR-1254-1	6.707	5.495	1916341	288079	169.146	28.390 #
27)	L6 AR-1254-2	7.022	5.903	182062	119524	24.789	13.549 #
28)	L6 AR-1254-3	7.022	0.000	182062	0	14.296	N.D. #
29)	L6 AR-1254-4	0.000	6.532	0	359714	N.D.	44.287 #
30)	L6 AR-1254-5	7.646	6.532	303121	359714	39.220	23.734 #
31)	L7 AR-1260-1	7.273	0.000	83270	0	10.107	N.D. #
32)	L7 AR-1260-2	7.426	6.237	189456	117447	19.280	9.379 #
36)	L8 AR-1262-1	0.000	5.903	0	119524	N.D.	21.714 #

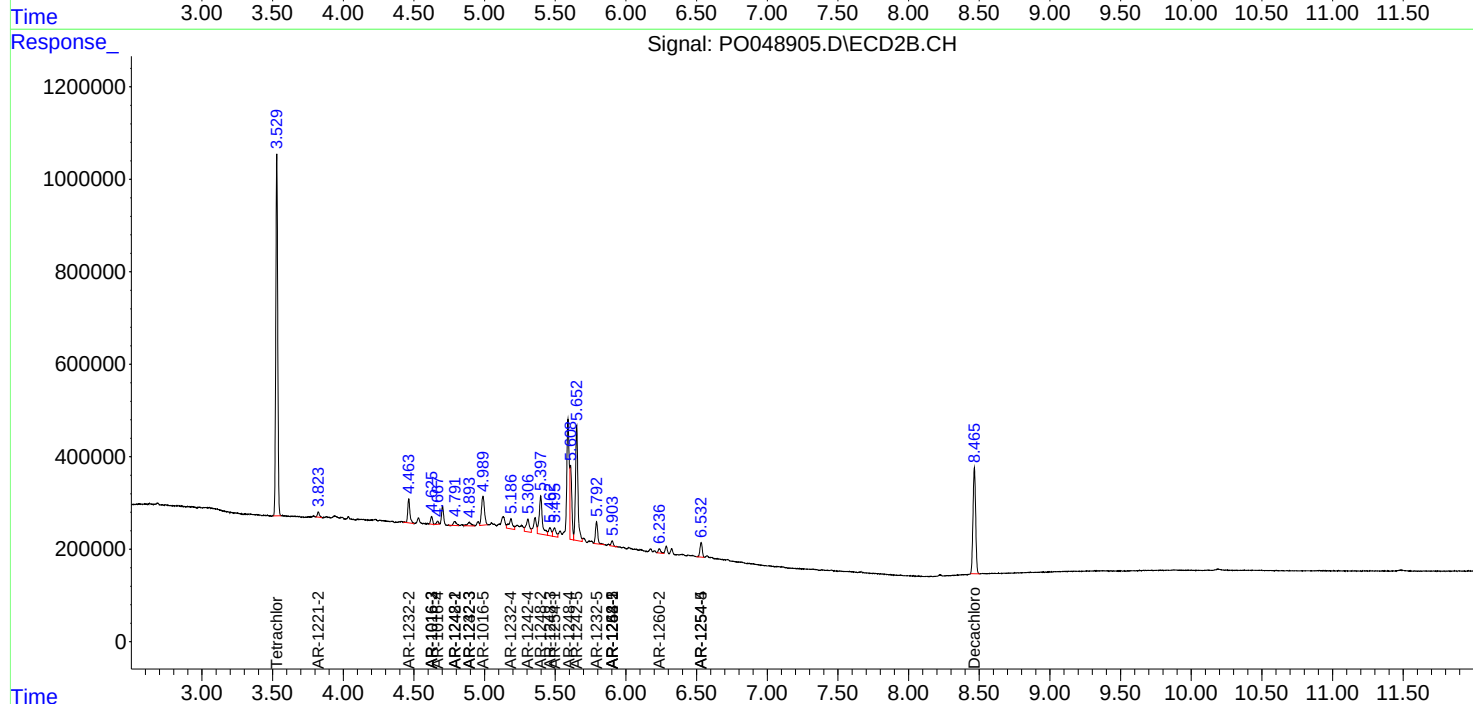
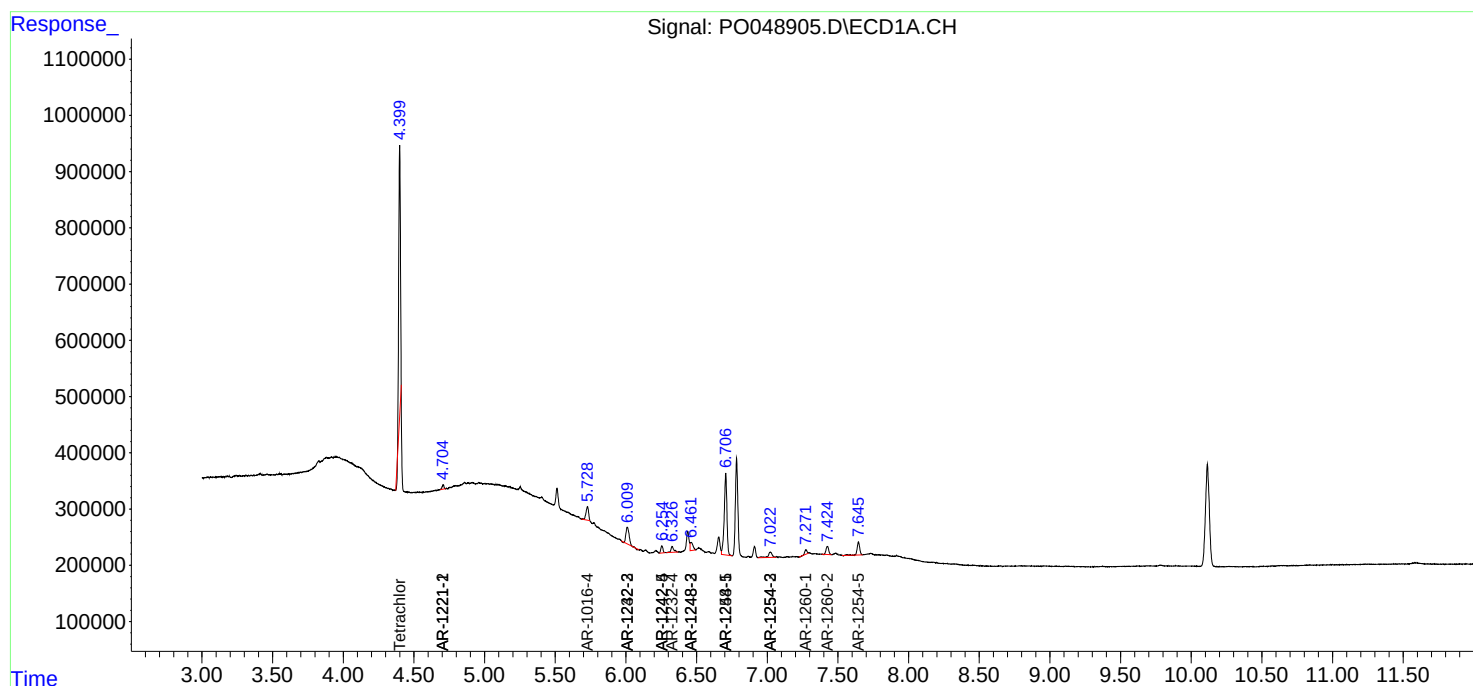
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

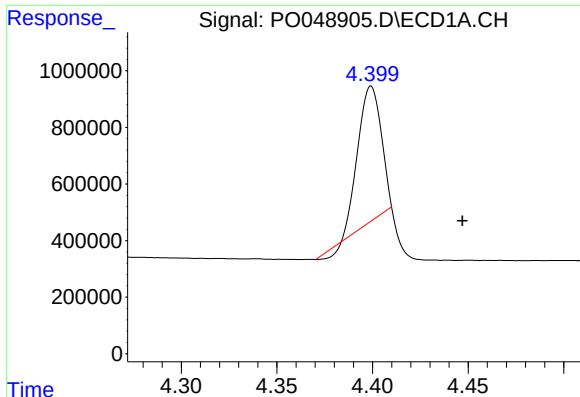
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091018\
Data File : PO048905.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2018 22:46
Operator : SM/SJ
Sample : J4836-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:57:11 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
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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

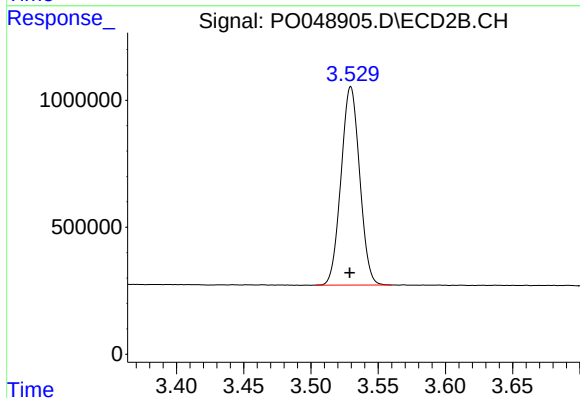




#1 Tetrachloro-m-xylene

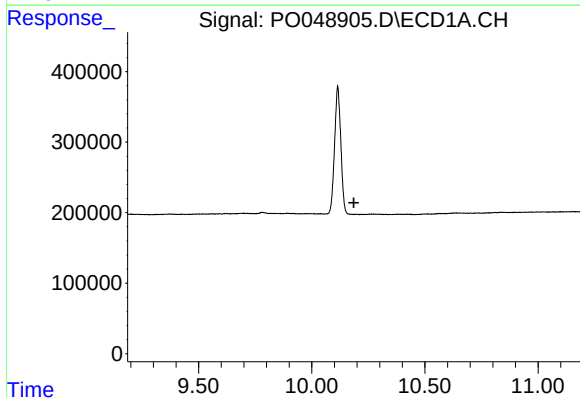
R.T.: 4.399 min
Delta R.T.: -0.048 min
Response: 3973504
Conc: 32.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



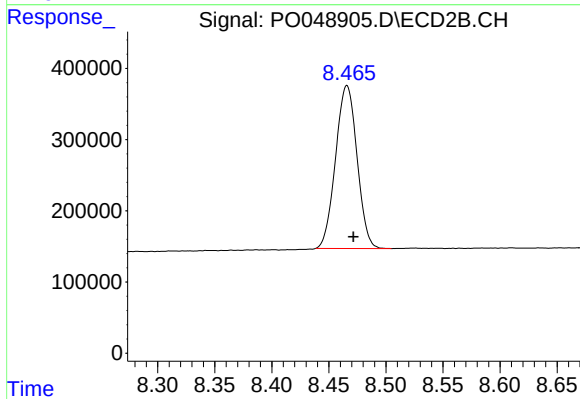
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 7509958
Conc: 48.05 ng/ml



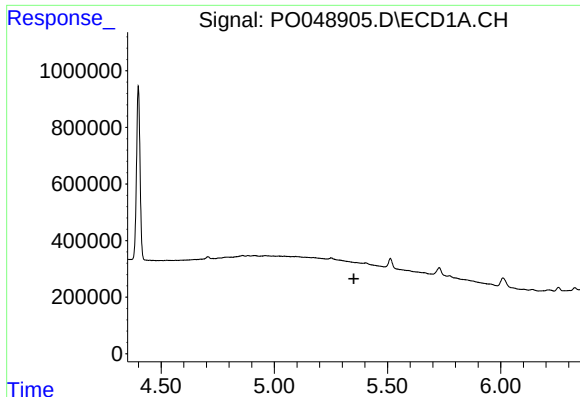
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

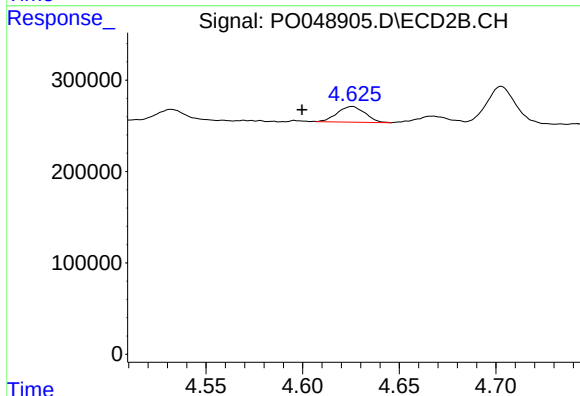
R.T.: 8.466 min
Delta R.T.: -0.006 min
Response: 2998348
Conc: 20.28 ng/ml



#4 AR-1016-2

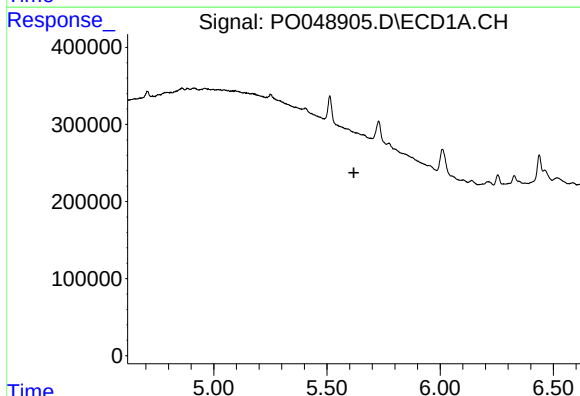
R.T.: 0.000 min
Exp R.T.: 5.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



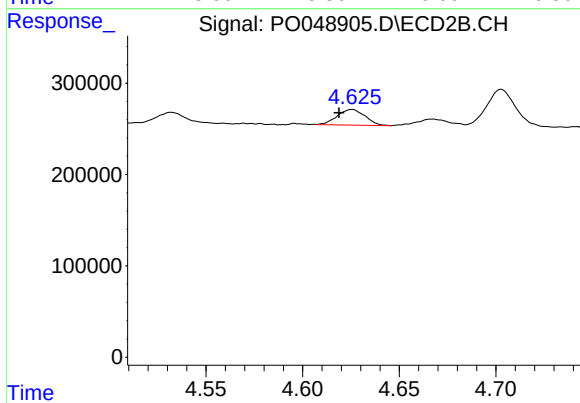
#4 AR-1016-2

R.T.: 4.626 min
Delta R.T.: 0.026 min
Response: 170089
Conc: 26.41 ng/ml



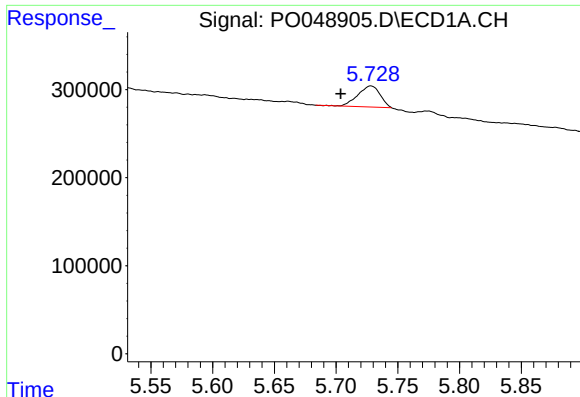
#5 AR-1016-3

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



#5 AR-1016-3

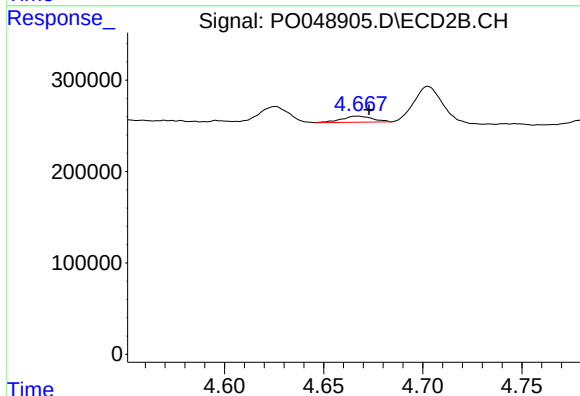
R.T.: 4.626 min
Delta R.T.: 0.007 min
Response: 170089
Conc: 20.14 ng/ml



#6 AR-1016-4

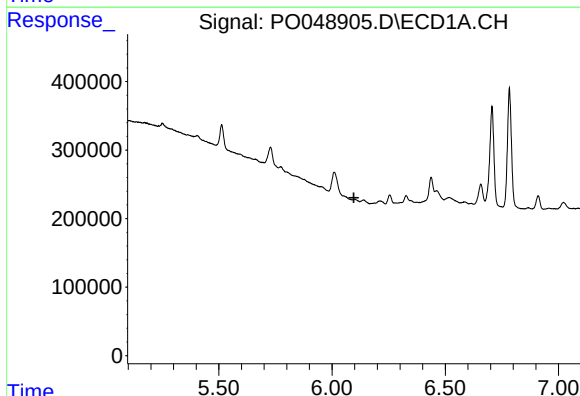
R.T.: 5.728 min
Delta R.T.: 0.025 min
Response: 297562
Conc: 64.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



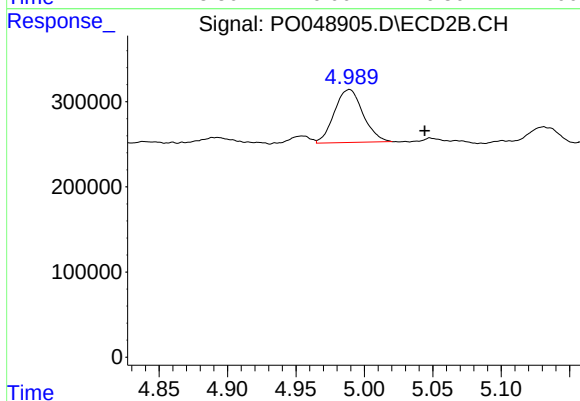
#6 AR-1016-4

R.T.: 4.667 min
Delta R.T.: -0.006 min
Response: 72210
Conc: 12.29 ng/ml



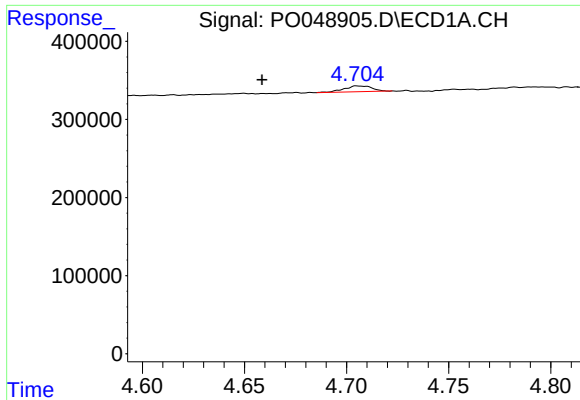
#7 AR-1016-5

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



#7 AR-1016-5

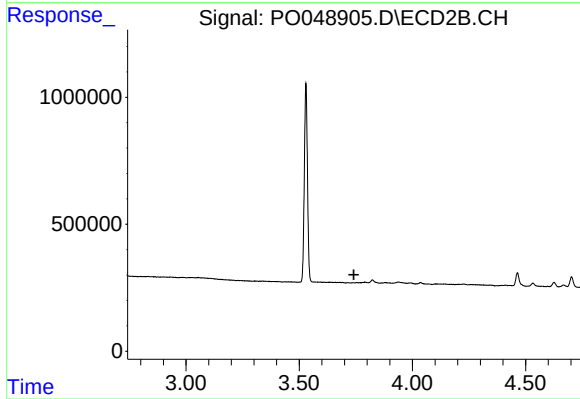
R.T.: 4.989 min
Delta R.T.: -0.055 min
Response: 908023
Conc: 175.64 ng/ml



#8 AR-1221-1

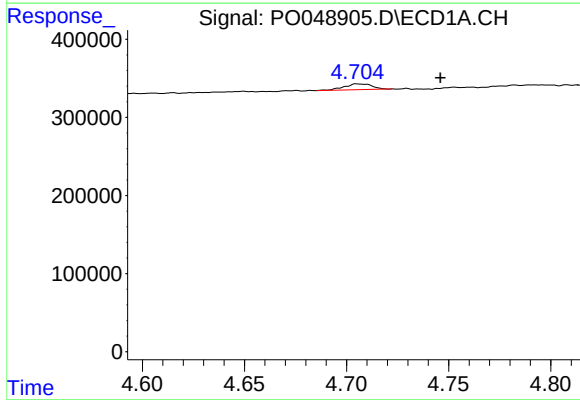
R.T.: 4.706 min
Delta R.T.: 0.047 min
Response: 70864
Conc: 45.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



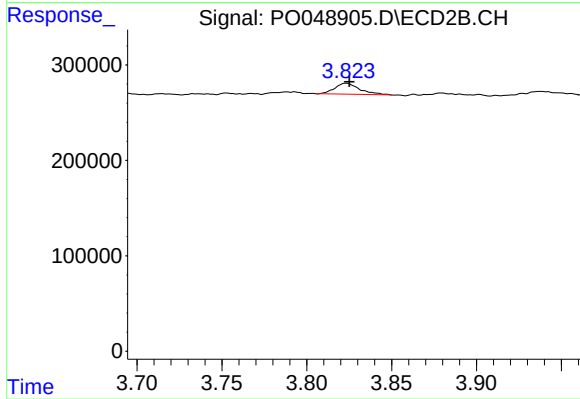
#8 AR-1221-1

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



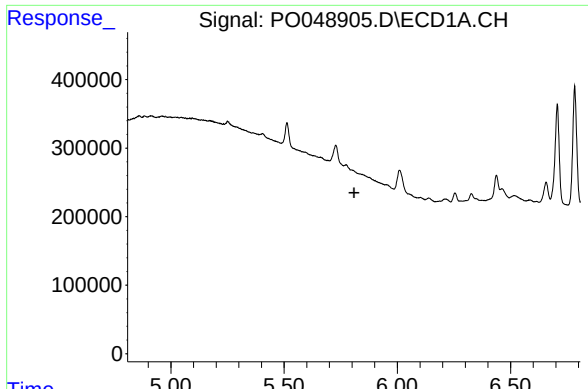
#9 AR-1221-2

R.T.: 4.706 min
Delta R.T.: -0.040 min
Response: 70864
Conc: 59.26 ng/ml



#9 AR-1221-2

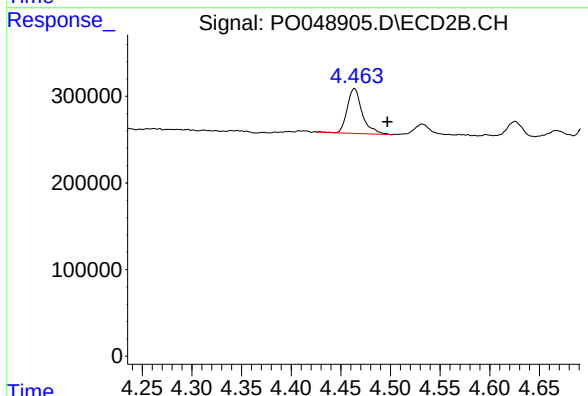
R.T.: 3.823 min
Delta R.T.: -0.002 min
Response: 116742
Conc: 72.02 ng/ml



#12 AR-1232-2

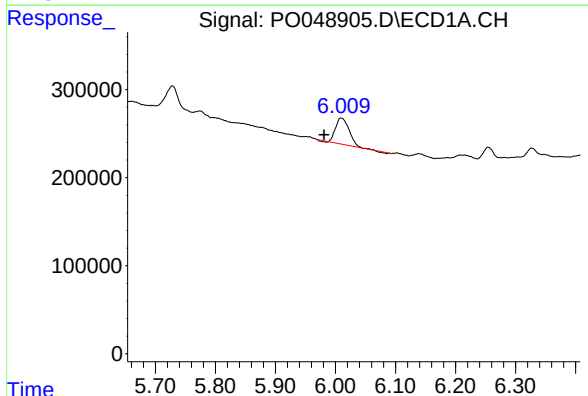
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



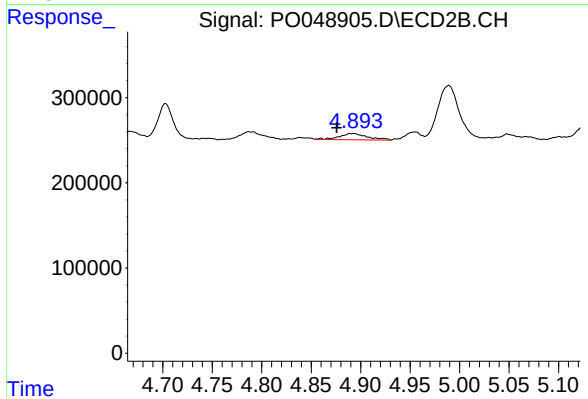
#12 AR-1232-2

R.T.: 4.464 min
Delta R.T.: -0.033 min
Response: 546360
Conc: 822.36 ng/ml



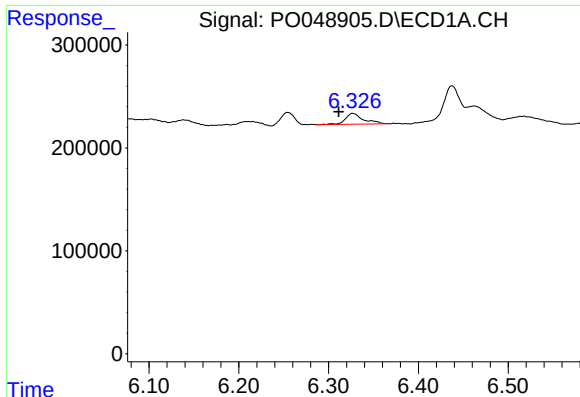
#13 AR-1232-3

R.T.: 6.009 min
Delta R.T.: 0.028 min
Response: 456295
Conc: 1061.64 ng/ml



#13 AR-1232-3

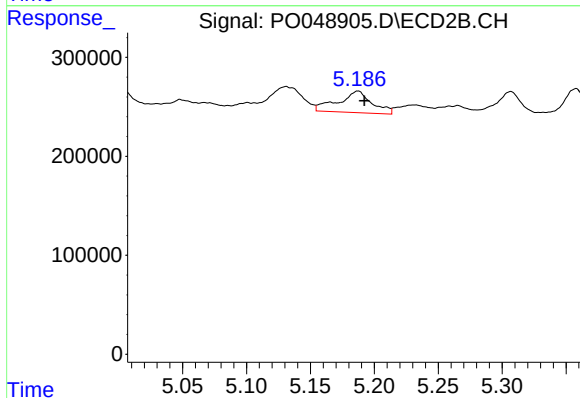
R.T.: 4.893 min
Delta R.T.: 0.017 min
Response: 149173
Conc: 85.66 ng/ml



#14 AR-1232-4

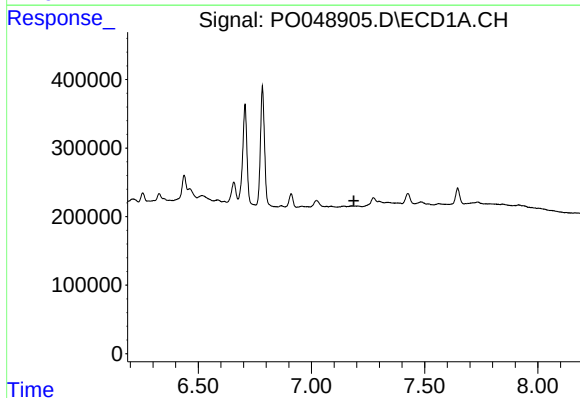
R.T.: 6.327 min
Delta R.T.: 0.016 min
Response: 146779
Conc: 370.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



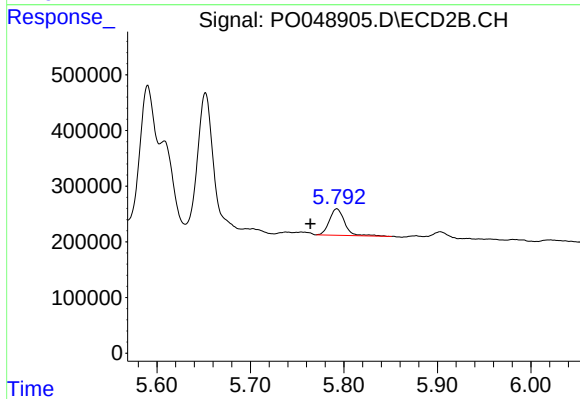
#14 AR-1232-4

R.T.: 5.187 min
Delta R.T.: -0.005 min
Response: 399595
Conc: 216.09 ng/ml



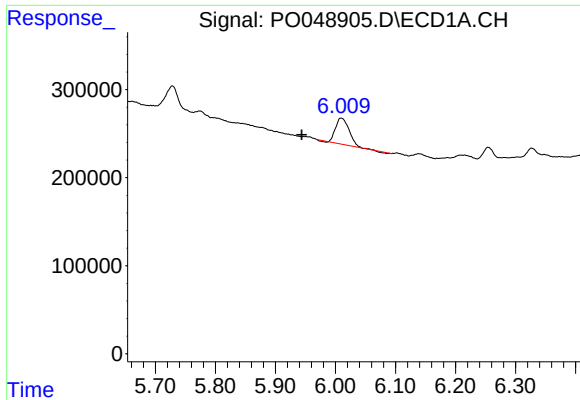
#15 AR-1232-5

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



#15 AR-1232-5

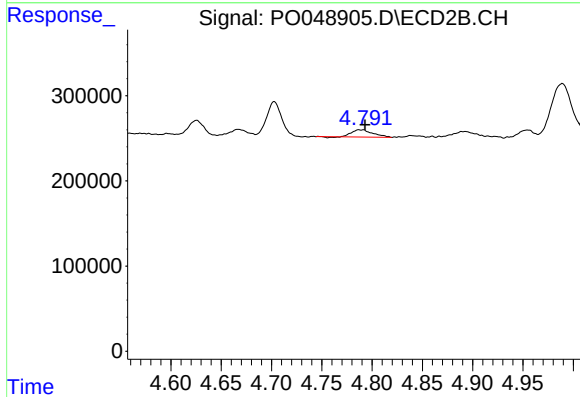
R.T.: 5.792 min
Delta R.T.: 0.028 min
Response: 540041
Conc: 2155.42 ng/ml



#17 AR-1242-2

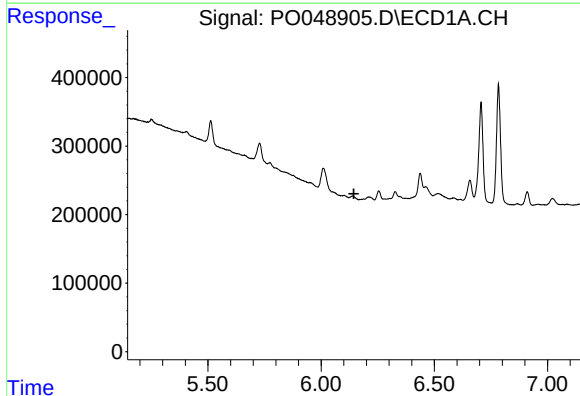
R.T.: 6.009 min
Delta R.T.: 0.066 min
Response: 456295
Conc: 158.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



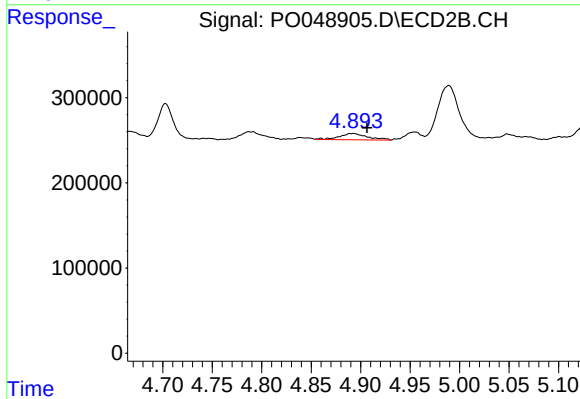
#17 AR-1242-2

R.T.: 4.791 min
Delta R.T.: -0.002 min
Response: 121585
Conc: 30.05 ng/ml



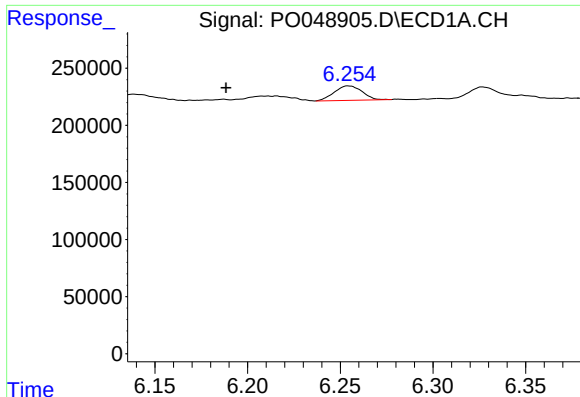
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#18 AR-1242-3

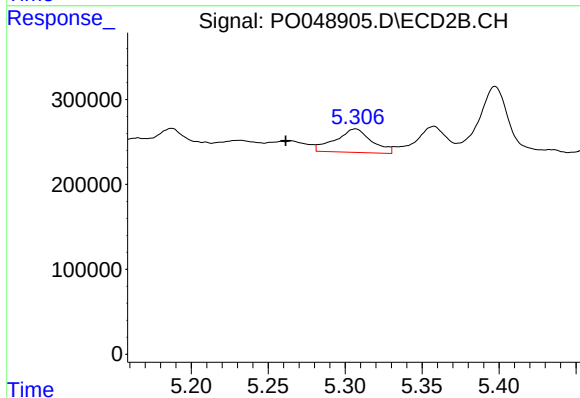
R.T.: 4.893 min
Delta R.T.: -0.014 min
Response: 149173
Conc: 104.19 ng/ml



#19 AR-1242-4

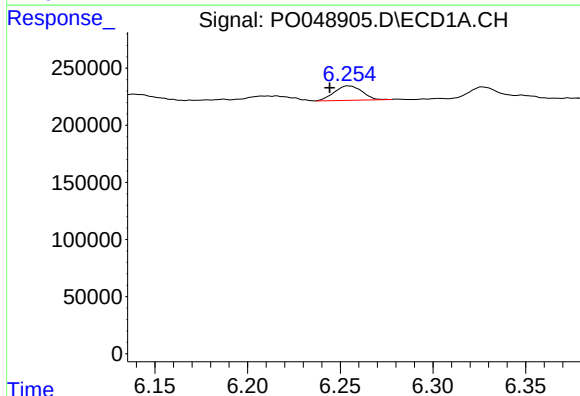
R.T.: 6.255 min
Delta R.T.: 0.066 min
Response: 131983
Conc: 119.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



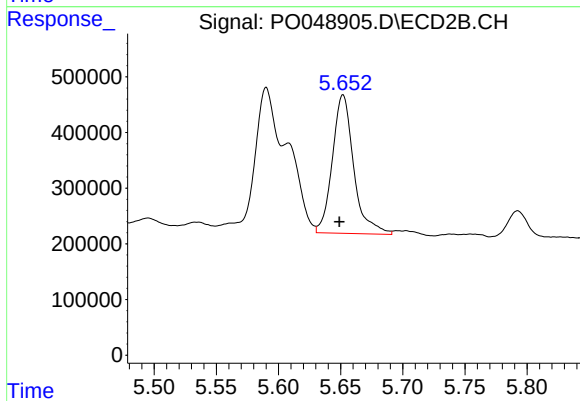
#19 AR-1242-4

R.T.: 5.307 min
Delta R.T.: 0.045 min
Response: 454294
Conc: 375.35 ng/ml



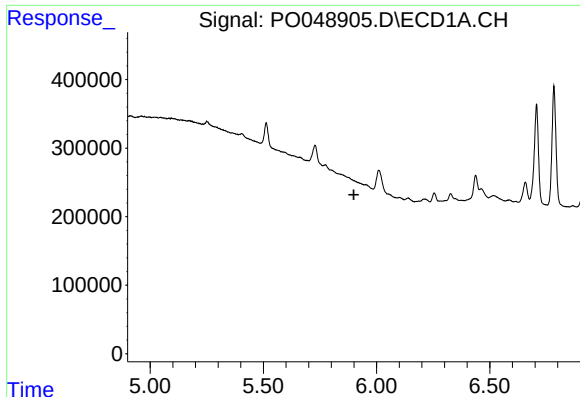
#20 AR-1242-5

R.T.: 6.255 min
Delta R.T.: 0.010 min
Response: 131983
Conc: 34.72 ng/ml



#20 AR-1242-5

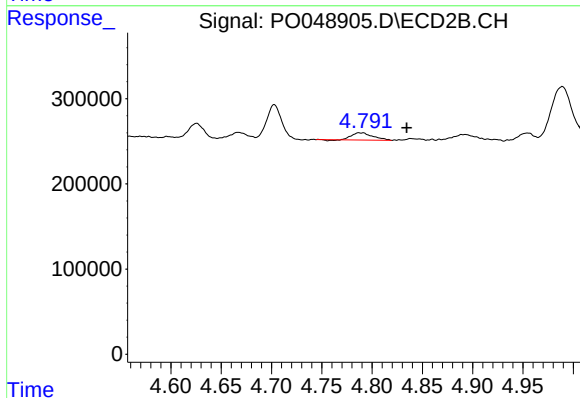
R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 2972888
Conc: 961.47 ng/ml



#21 AR-1248-1

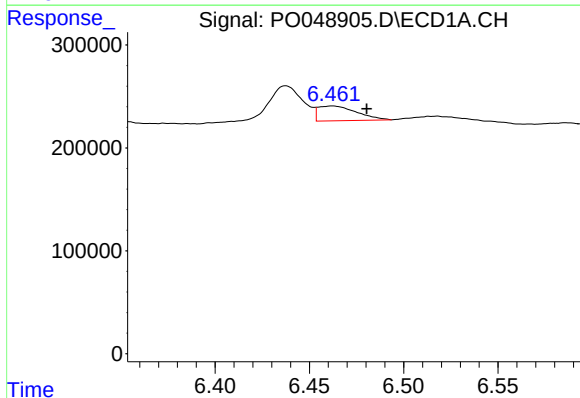
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



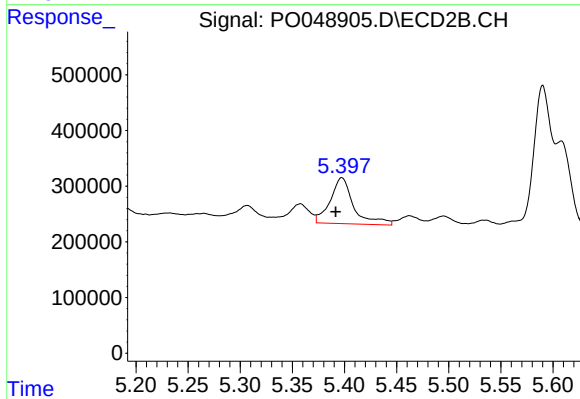
#21 AR-1248-1

R.T.: 4.791 min
Delta R.T.: -0.044 min
Response: 121585
Conc: 22.90 ng/ml



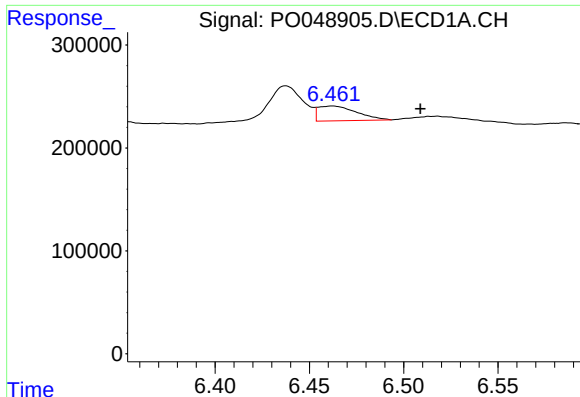
#22 AR-1248-2

R.T.: 6.462 min
Delta R.T.: -0.018 min
Response: 202516
Conc: 38.70 ng/ml



#22 AR-1248-2

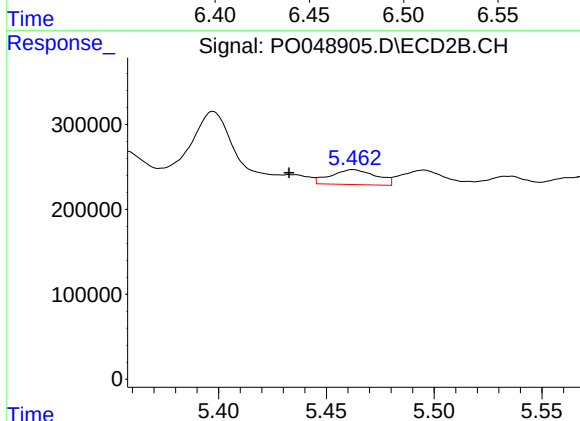
R.T.: 5.397 min
Delta R.T.: 0.006 min
Response: 1294352
Conc: 134.78 ng/ml



#23 AR-1248-3

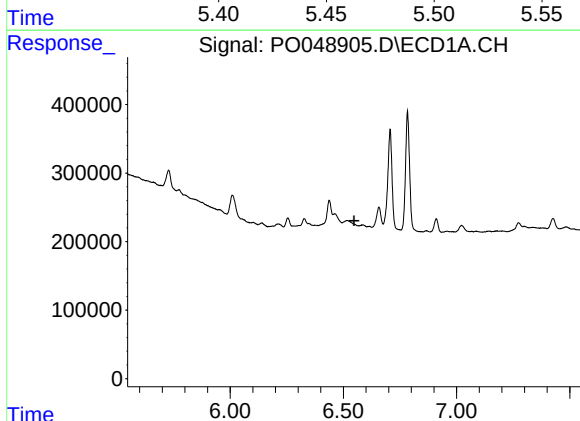
R.T.: 6.462 min
Delta R.T.: -0.047 min
Response: 202516
Conc: 29.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



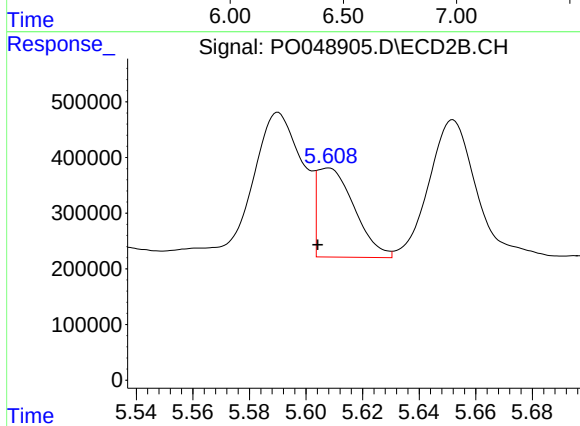
#23 AR-1248-3

R.T.: 5.462 min
Delta R.T.: 0.030 min
Response: 258081
Conc: 37.92 ng/ml



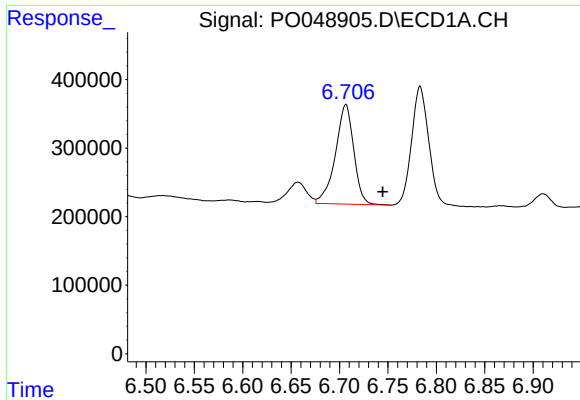
#24 AR-1248-4

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



#24 AR-1248-4

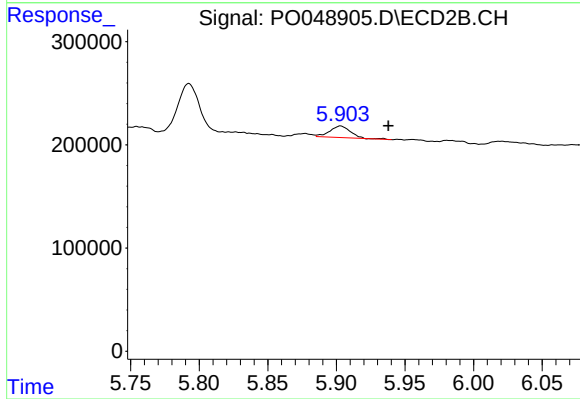
R.T.: 5.608 min
Delta R.T.: 0.003 min
Response: 1462815
Conc: 240.78 ng/ml



#25 AR-1248-5

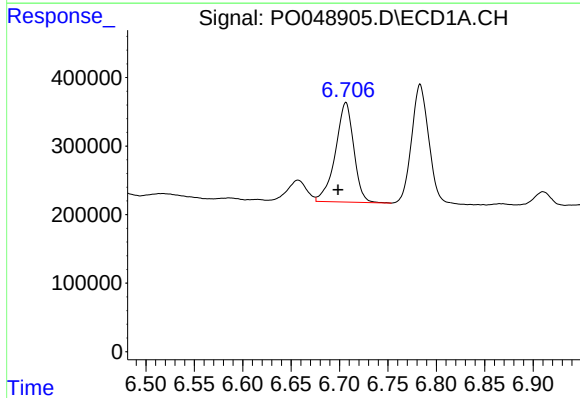
R.T.: 6.707 min
Delta R.T.: -0.038 min
Response: 1916341
Conc: 421.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



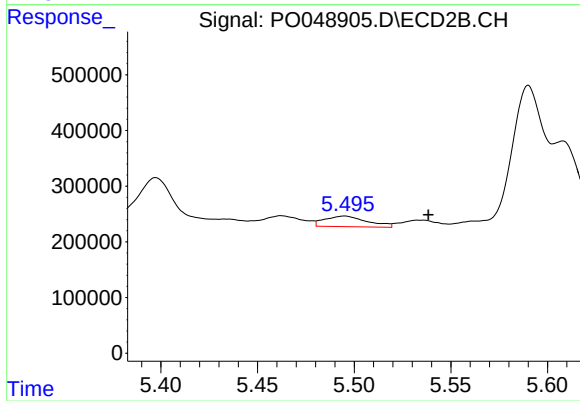
#25 AR-1248-5

R.T.: 5.903 min
Delta R.T.: -0.035 min
Response: 119524
Conc: 25.68 ng/ml



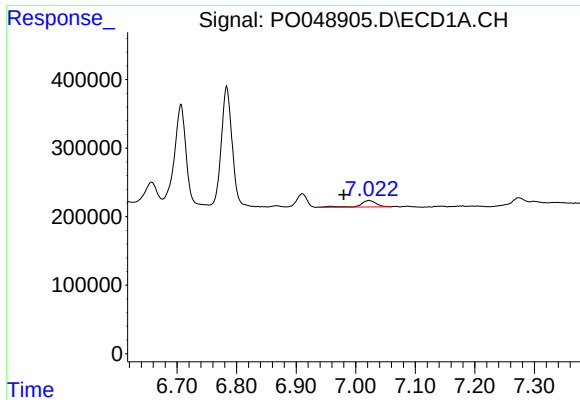
#26 AR-1254-1

R.T.: 6.707 min
Delta R.T.: 0.008 min
Response: 1916341
Conc: 169.15 ng/ml



#26 AR-1254-1

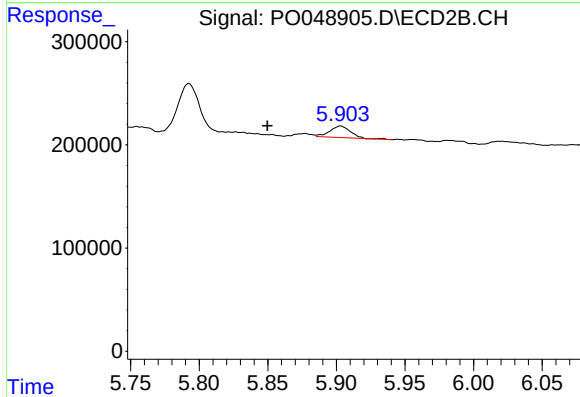
R.T.: 5.495 min
Delta R.T.: -0.043 min
Response: 288079
Conc: 28.39 ng/ml



#27 AR-1254-2

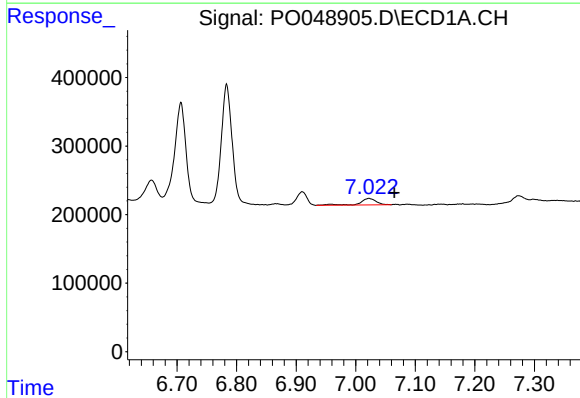
R.T.: 7.022 min
Delta R.T.: 0.042 min
Response: 182062
Conc: 24.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



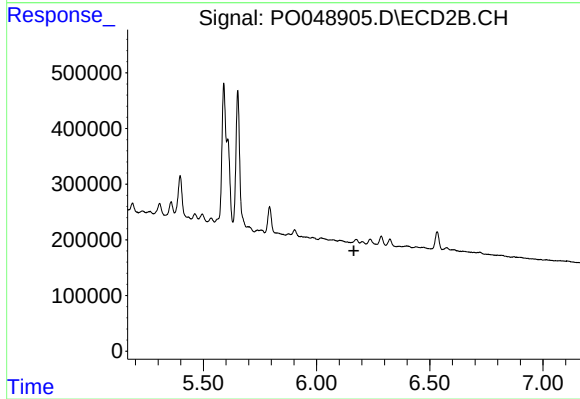
#27 AR-1254-2

R.T.: 5.903 min
Delta R.T.: 0.053 min
Response: 119524
Conc: 13.55 ng/ml



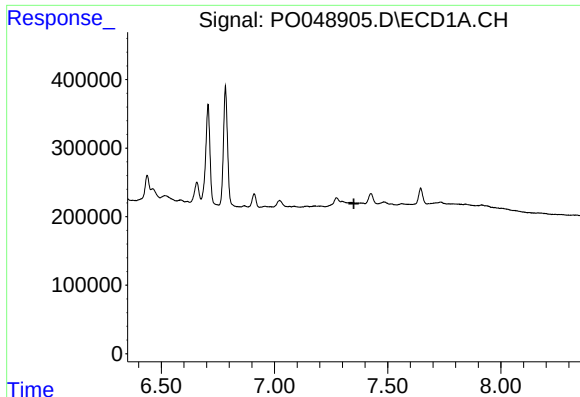
#28 AR-1254-3

R.T.: 7.022 min
Delta R.T.: -0.043 min
Response: 182062
Conc: 14.30 ng/ml



#28 AR-1254-3

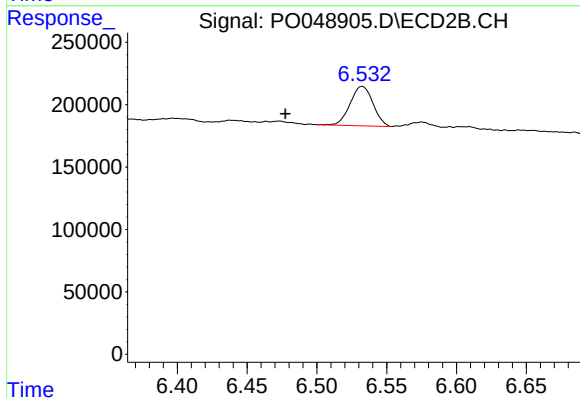
R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



#29 AR-1254-4

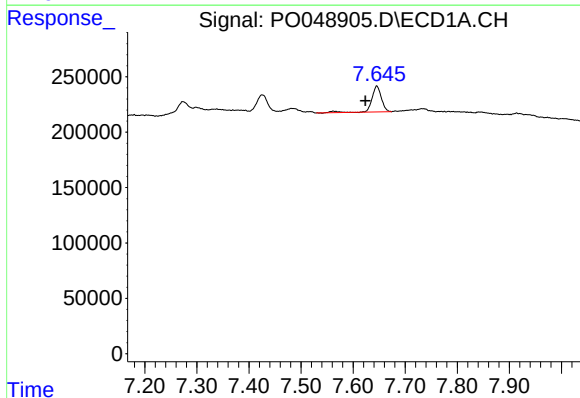
R.T.: 0.000 min
Exp R.T.: 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



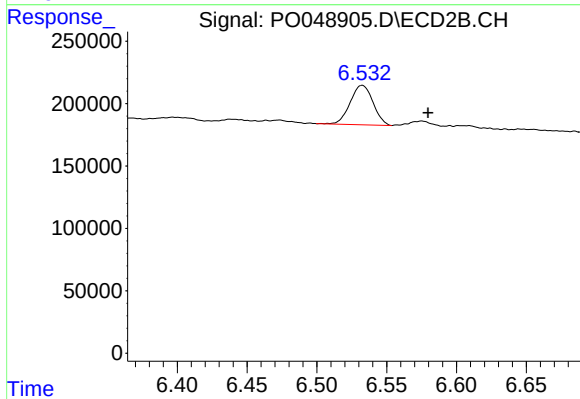
#29 AR-1254-4

R.T.: 6.532 min
Delta R.T.: 0.055 min
Response: 359714
Conc: 44.29 ng/ml



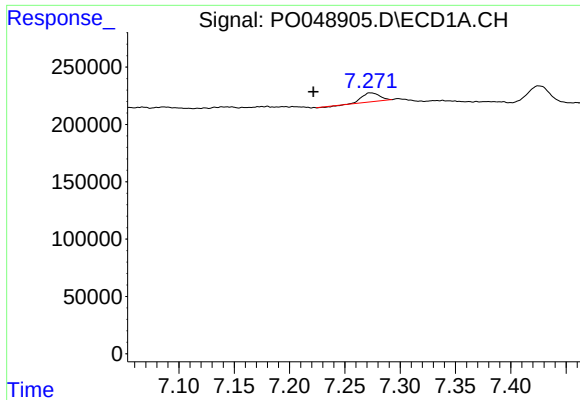
#30 AR-1254-5

R.T.: 7.646 min
Delta R.T.: 0.022 min
Response: 303121
Conc: 39.22 ng/ml



#30 AR-1254-5

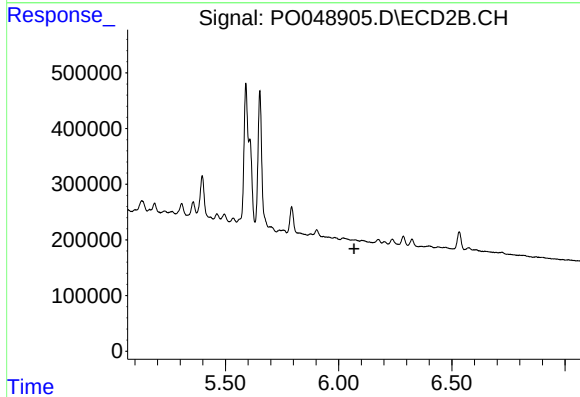
R.T.: 6.532 min
Delta R.T.: -0.047 min
Response: 359714
Conc: 23.73 ng/ml



#31 AR-1260-1

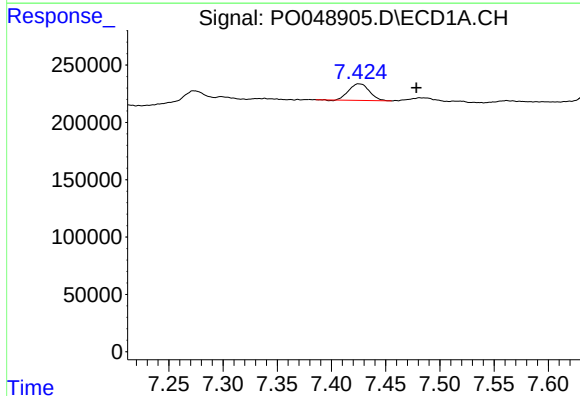
R.T.: 7.273 min
Delta R.T.: 0.052 min
Response: 83270
Conc: 10.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



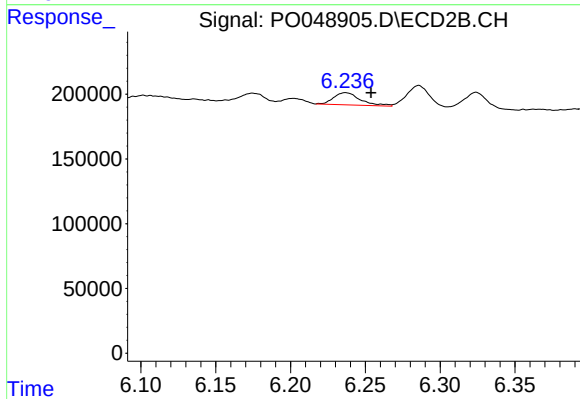
#31 AR-1260-1

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



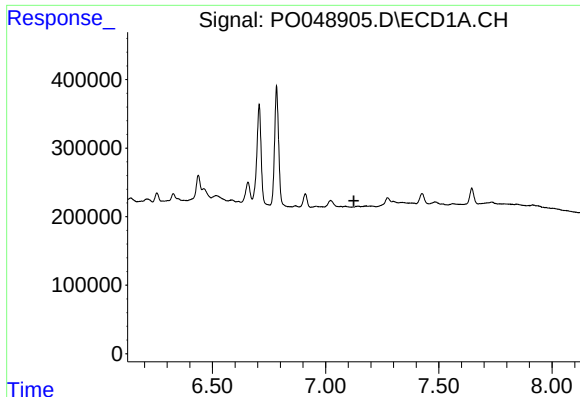
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.053 min
Response: 189456
Conc: 19.28 ng/ml



#32 AR-1260-2

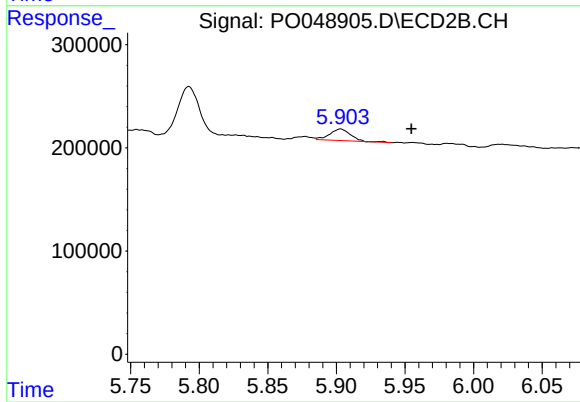
R.T.: 6.237 min
Delta R.T.: -0.017 min
Response: 117447
Conc: 9.38 ng/ml



#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: 119524
Conc: 21.71 ng/ml