

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072205.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 19:26
 Operator : DD\AJ
 Sample : L4319-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 00:54:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 2020
 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...	4.323	3.508	1082702	557543	15.074	14.885
2)	SA Decachlor...	9.927	8.677	1810299	902853	16.441	15.873
Target Compounds							
6)	L1 AR-1016-4	0.000	4.988	0	61507	N.D.	57.626 #
7)	L1 AR-1016-5	0.000	5.207	0	39899	N.D.	31.486 #
14)	L3 AR-1232-4	0.000	5.027	0	19891	N.D.	48.246 #
15)	L3 AR-1232-5	5.915	5.207	93383	39899	170.743	82.215 #
19)	L4 AR-1242-4	0.000	5.027	0	19891	N.D.	24.902 #
20)	L4 AR-1242-5	6.587	5.581	103378	208677	53.404	179.057 #
22)	L5 AR-1248-2	5.915	4.988	93383	61507	45.377	51.404
23)	L5 AR-1248-3	0.000	5.027	0	19891	N.D.	17.537 #
24)	L5 AR-1248-4	6.549	5.207	201282	39899	59.397	28.206 #
25)	L5 AR-1248-5	6.587	5.622	103378	47526	32.534	30.591
26)	L6 AR-1254-1	6.516	5.581	270510	208677	77.427	87.319
27)	L6 AR-1254-2	6.744	5.742	509381	191376	92.522	89.471
28)	L6 AR-1254-3	7.119	6.150	615120	344933	106.511	101.596
29)	L6 AR-1254-4	7.415	6.390	825787	348106	141.743	143.361
30)	L6 AR-1254-5	7.835	6.810	636906	429156	118.343	131.156
31)	L7 AR-1260-1	7.282	6.286	174841	165414	36.481	64.605 #
32)	L7 AR-1260-2	7.548	6.486	515127	232896	68.774	72.801
33)	L7 AR-1260-3	0.000	6.626	0	138351	N.D.	46.879 #
34)	L7 AR-1260-4	8.125	7.132f	535519	260250	89.215	98.362
35)	L7 AR-1260-5	8.447	7.360	136213	71504	9.830	10.762
36)	L8 AR-1262-1	0.000	6.810	0	429156	N.D.	242.321 #
37)	L8 AR-1262-2	8.447	7.360	136213	71504	9.780	11.370
38)	L8 AR-1262-3	8.741f	7.617f	153093	119908	25.012	44.199 #
39)	L8 AR-1262-4	8.779f	7.697	92308	51055	13.799	10.539
41)	L9 AR-1268-1	8.741f	0.000	153093	0	9.058	N.D. #
42)	L9 AR-1268-2	8.779f	7.697f	92308	51055	6.491	7.313

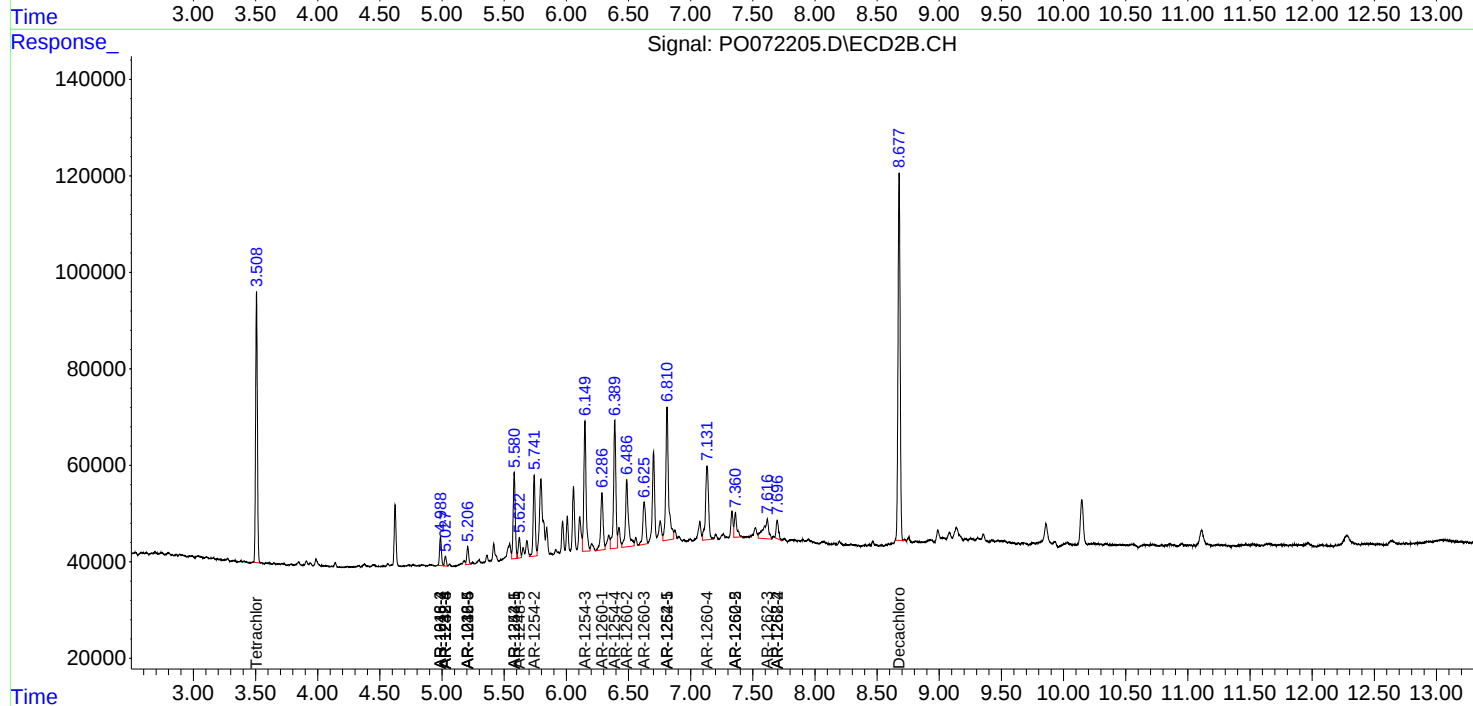
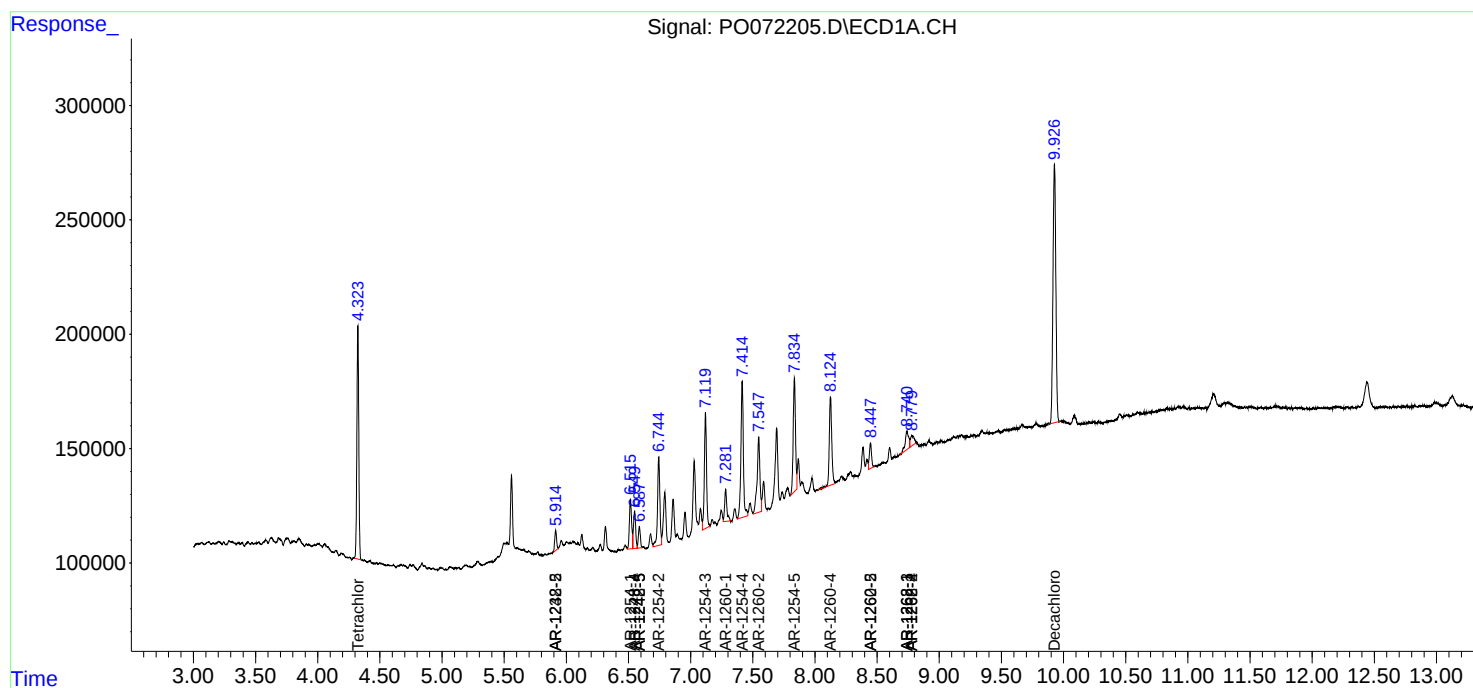
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

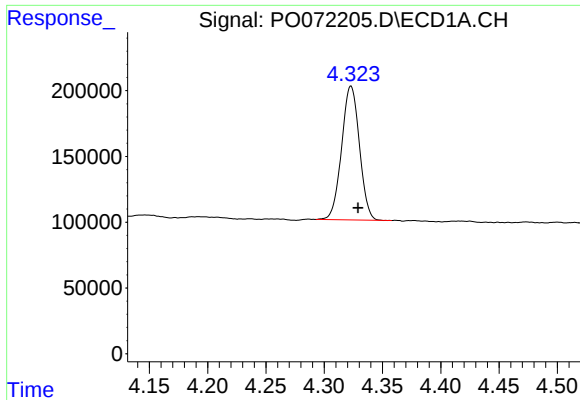
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
Data File : PO072205.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2020 19:26
Operator : DD\AJ
Sample : L4319-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 00:54:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
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

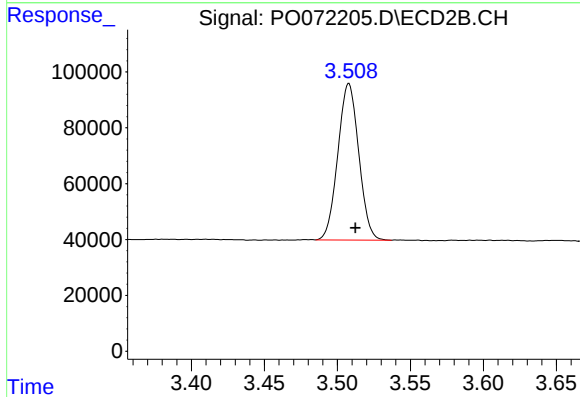




#1 Tetrachloro-m-xylene

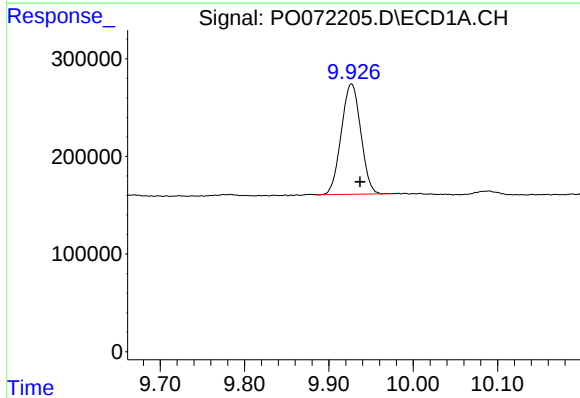
R.T.: 4.323 min
Delta R.T.: -0.006 min
Response: 1082702
Conc: 15.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



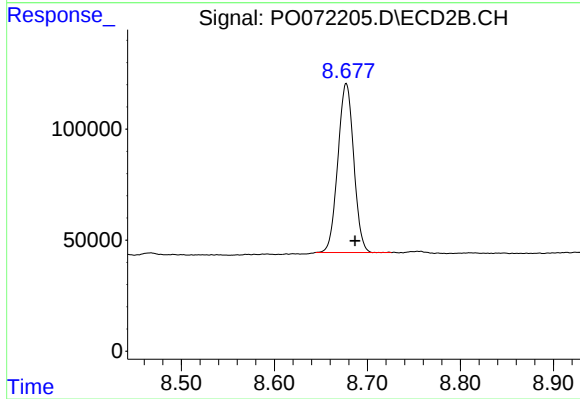
#1 Tetrachloro-m-xylene

R.T.: 3.508 min
Delta R.T.: -0.004 min
Response: 557543
Conc: 14.89 ng/ml



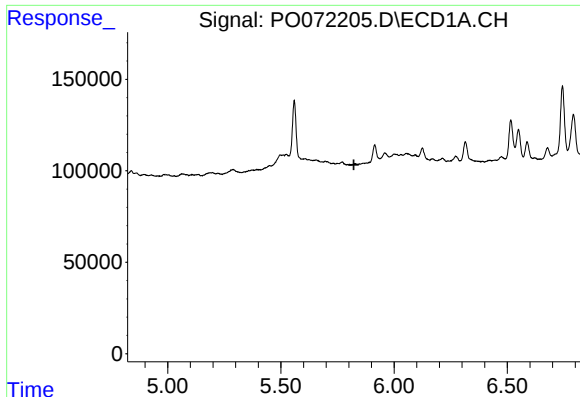
#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.010 min
Response: 1810299
Conc: 16.44 ng/ml



#2 Decachlorobiphenyl

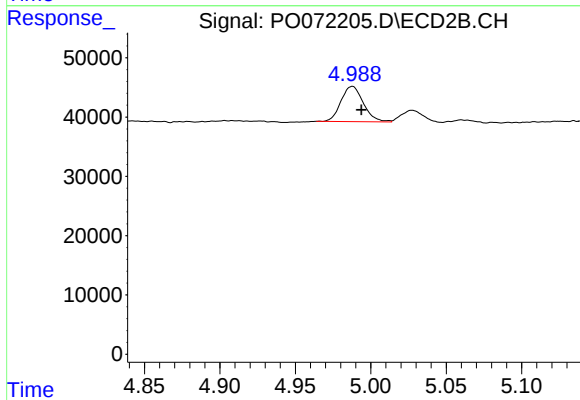
R.T.: 8.677 min
Delta R.T.: -0.009 min
Response: 902853
Conc: 15.87 ng/ml



#6 AR-1016-4

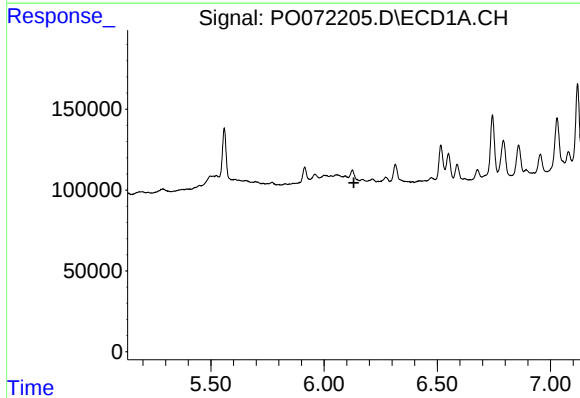
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



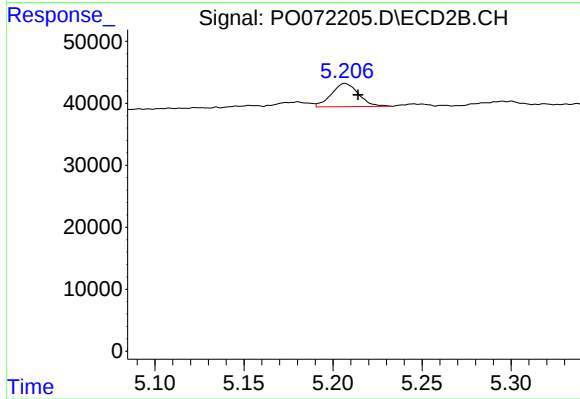
#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 61507
Conc: 57.63 ng/ml



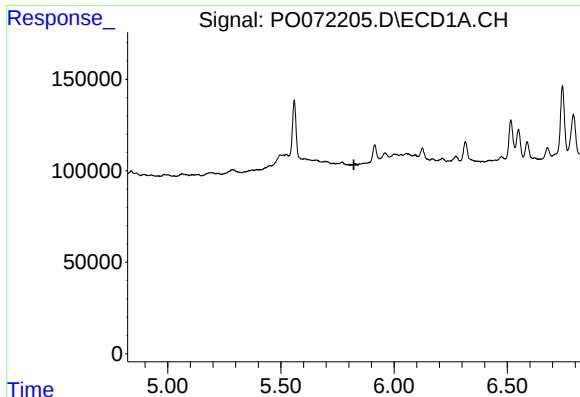
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#7 AR-1016-5

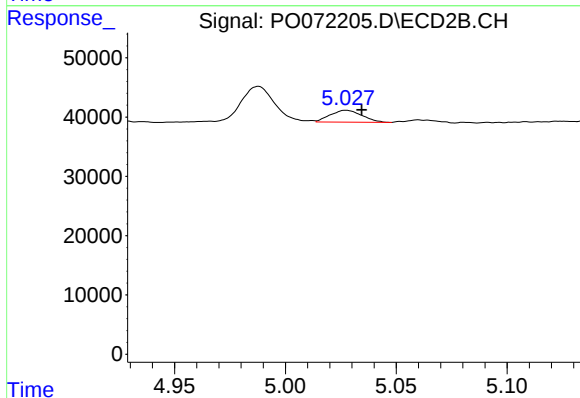
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 39899
Conc: 31.49 ng/ml



#14 AR-1232-4

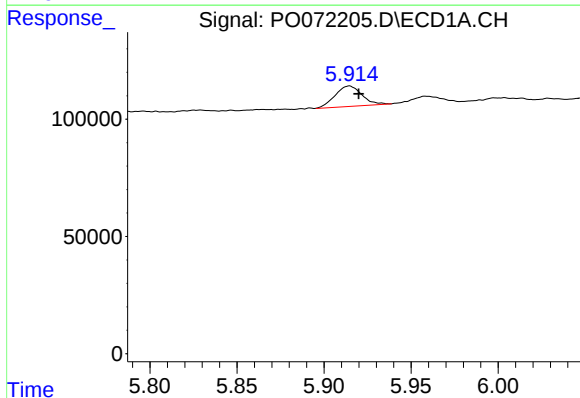
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



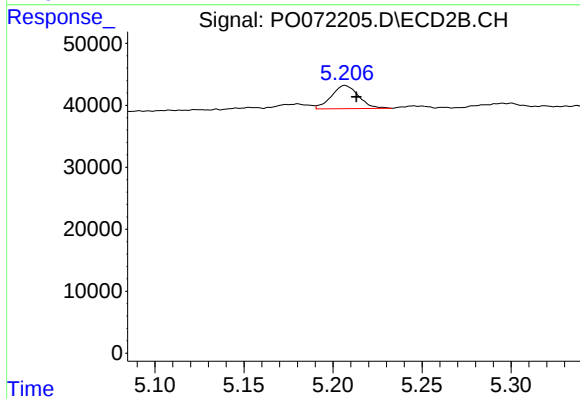
#14 AR-1232-4

R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 19891
Conc: 48.25 ng/ml



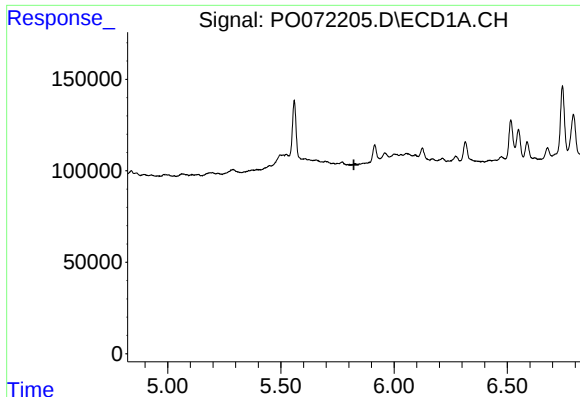
#15 AR-1232-5

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 93383
Conc: 170.74 ng/ml



#15 AR-1232-5

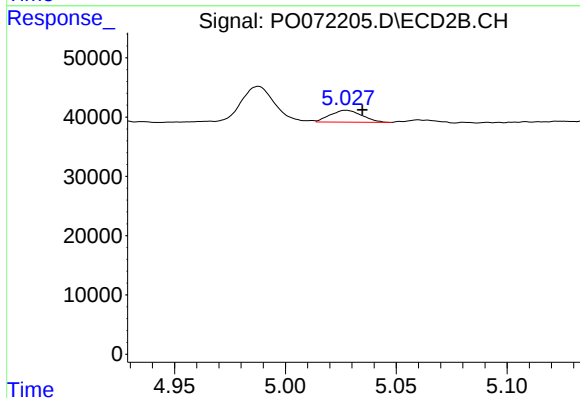
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 39899
Conc: 82.22 ng/ml



#19 AR-1242-4

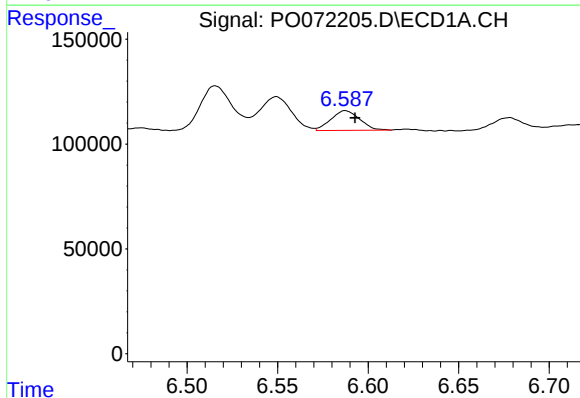
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



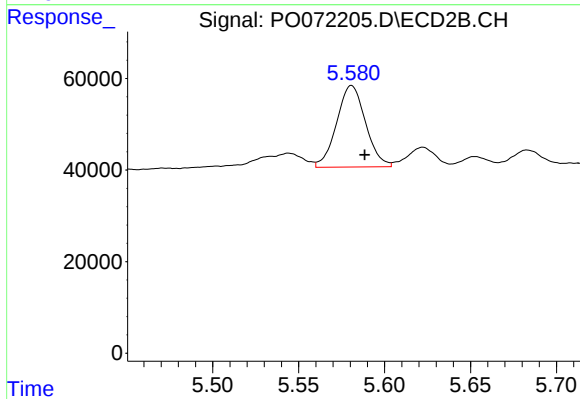
#19 AR-1242-4

R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 19891
Conc: 24.90 ng/ml



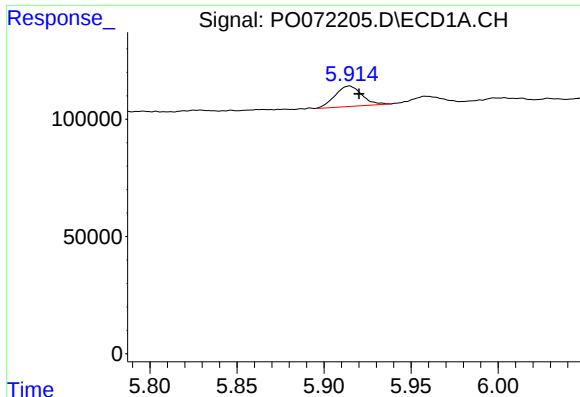
#20 AR-1242-5

R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 103378
Conc: 53.40 ng/ml



#20 AR-1242-5

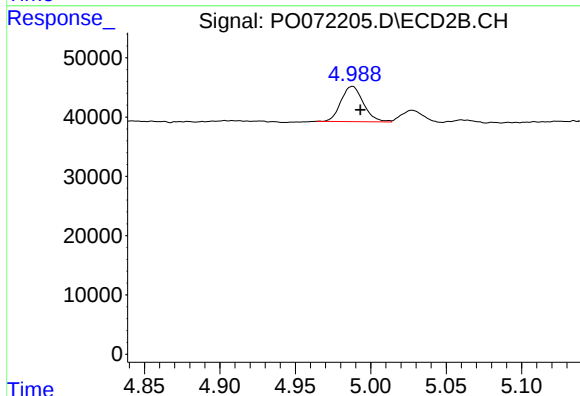
R.T.: 5.581 min
Delta R.T.: -0.008 min
Response: 208677
Conc: 179.06 ng/ml



#22 AR-1248-2

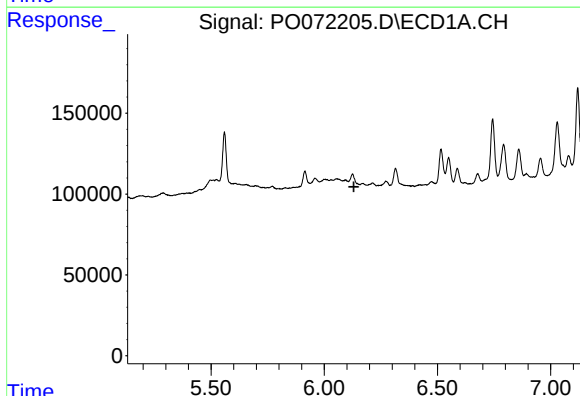
R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 93383
Conc: 45.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



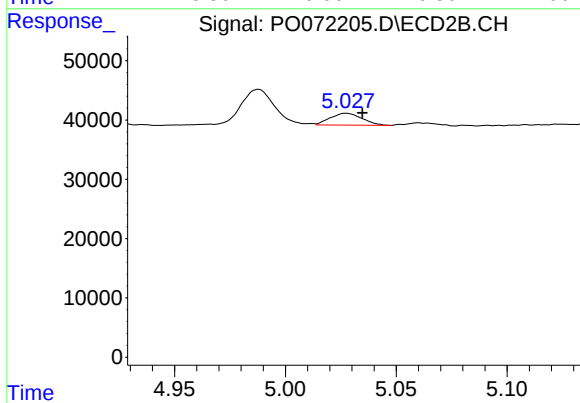
#22 AR-1248-2

R.T.: 4.988 min
Delta R.T.: -0.005 min
Response: 61507
Conc: 51.40 ng/ml



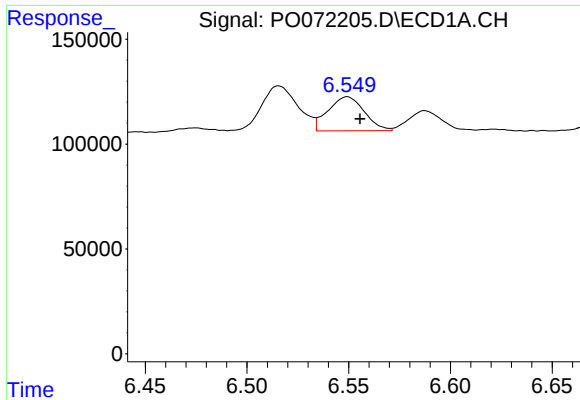
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#23 AR-1248-3

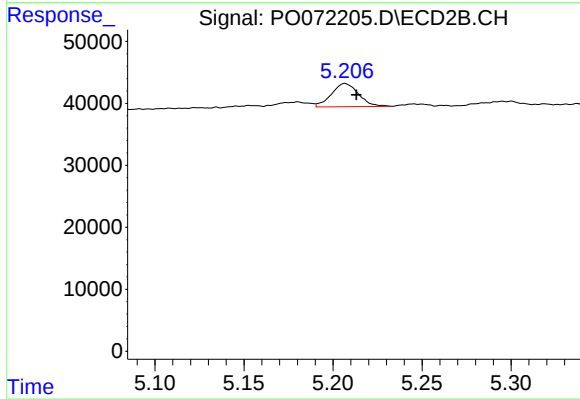
R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 19891
Conc: 17.54 ng/ml



#24 AR-1248-4

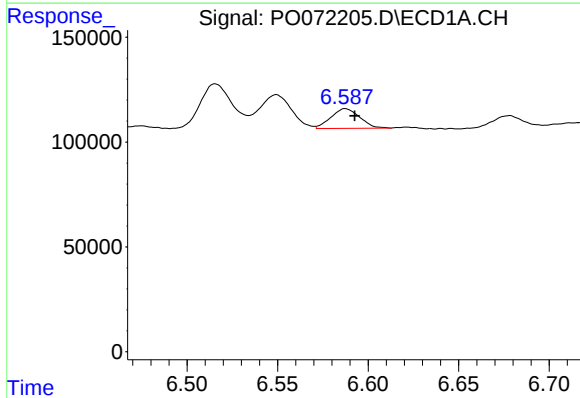
R.T.: 6.549 min
Delta R.T.: -0.006 min
Response: 201282
Conc: 59.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



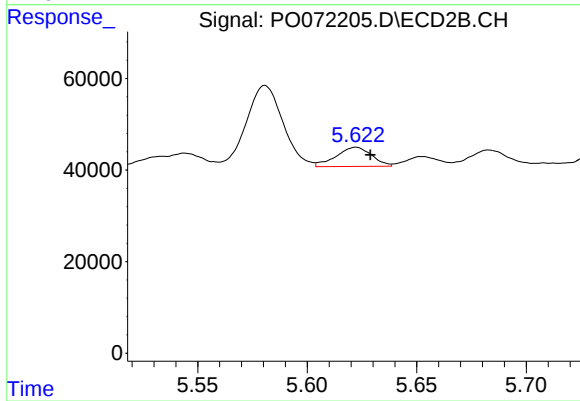
#24 AR-1248-4

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 39899
Conc: 28.21 ng/ml



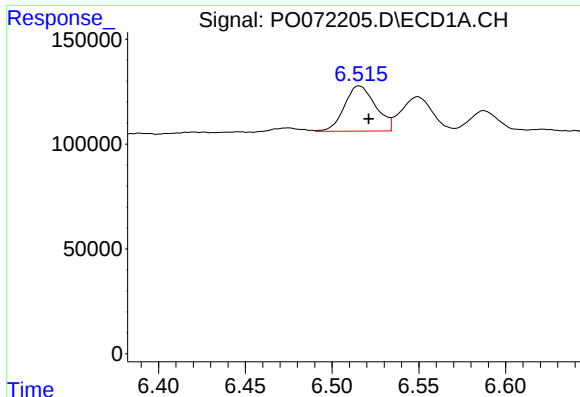
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 103378
Conc: 32.53 ng/ml



#25 AR-1248-5

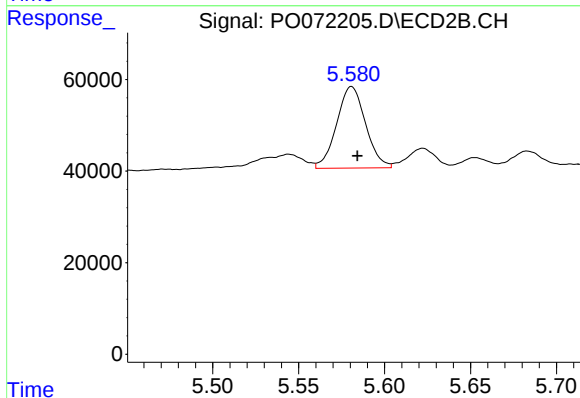
R.T.: 5.622 min
Delta R.T.: -0.006 min
Response: 47526
Conc: 30.59 ng/ml



#26 AR-1254-1

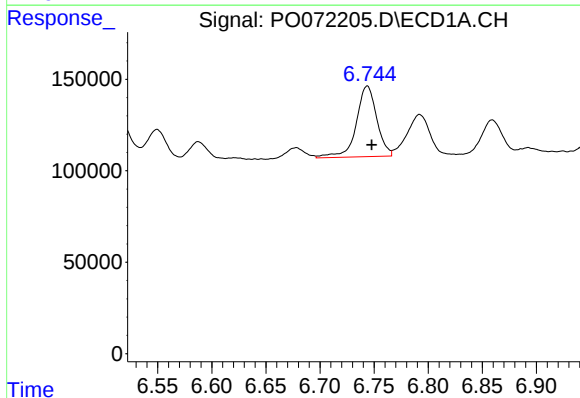
R.T.: 6.516 min
Delta R.T.: -0.006 min
Response: 270510
Conc: 77.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



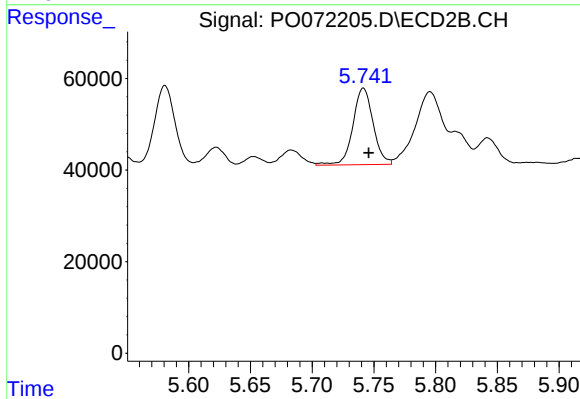
#26 AR-1254-1

R.T.: 5.581 min
Delta R.T.: -0.004 min
Response: 208677
Conc: 87.32 ng/ml



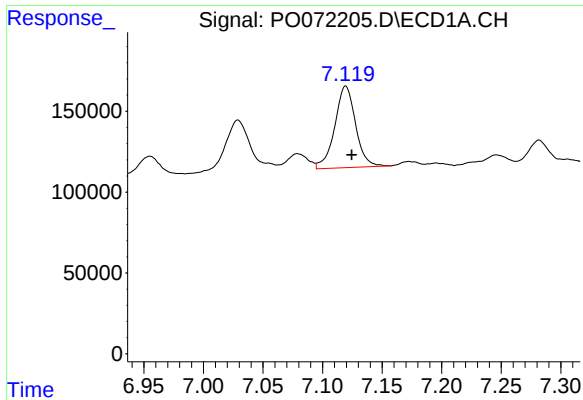
#27 AR-1254-2

R.T.: 6.744 min
Delta R.T.: -0.004 min
Response: 509381
Conc: 92.52 ng/ml



#27 AR-1254-2

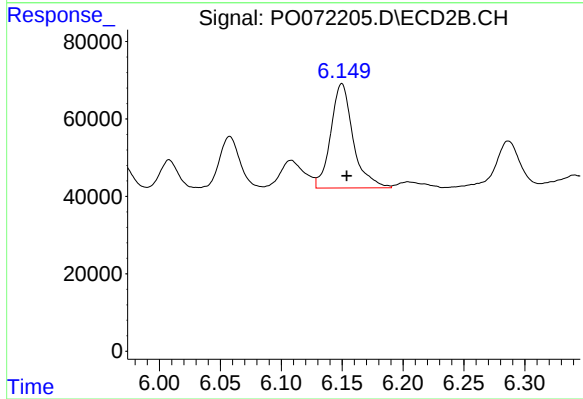
R.T.: 5.742 min
Delta R.T.: -0.004 min
Response: 191376
Conc: 89.47 ng/ml



#28 AR-1254-3

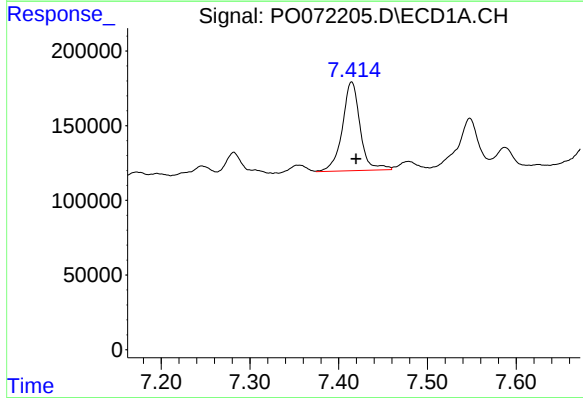
R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 615120
Conc: 106.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



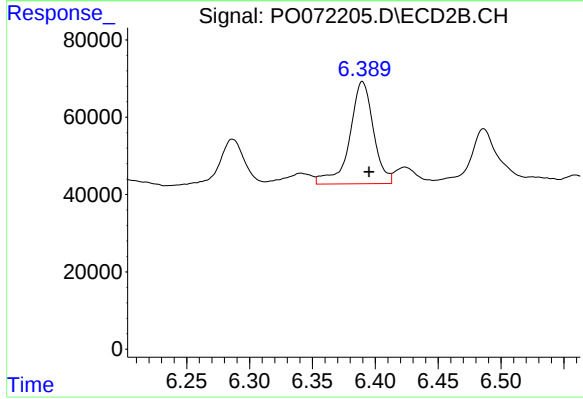
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.004 min
Response: 344933
Conc: 101.60 ng/ml



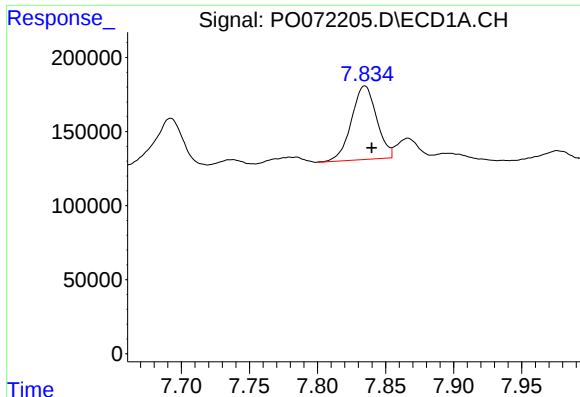
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 825787
Conc: 141.74 ng/ml



#29 AR-1254-4

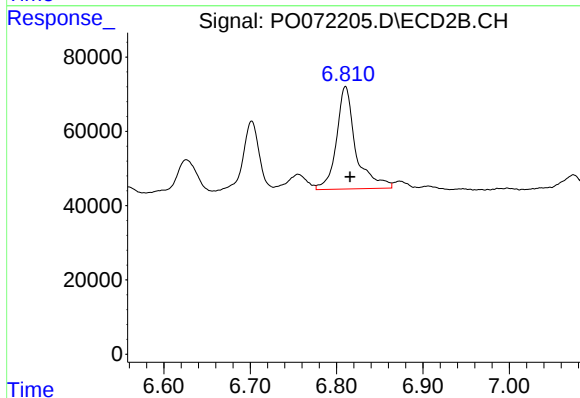
R.T.: 6.390 min
Delta R.T.: -0.005 min
Response: 348106
Conc: 143.36 ng/ml



#30 AR-1254-5

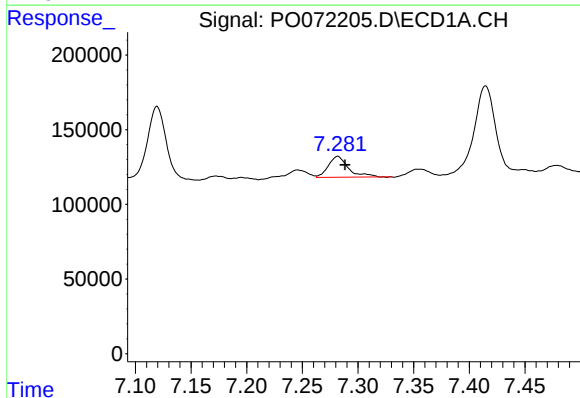
R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 636906
Conc: 118.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



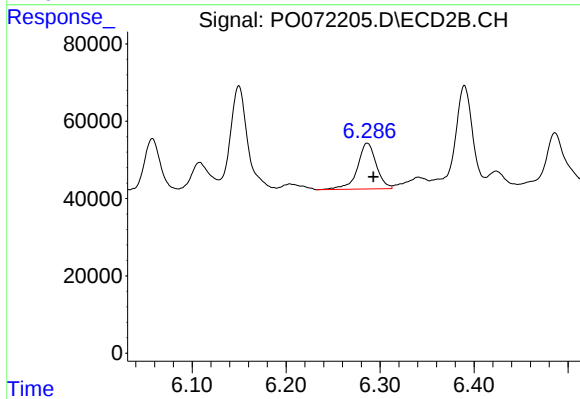
#30 AR-1254-5

R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 429156
Conc: 131.16 ng/ml



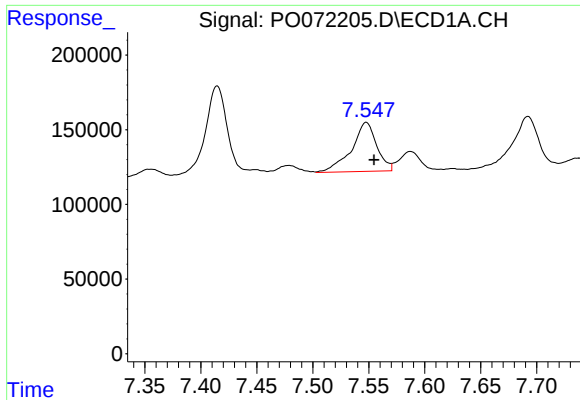
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: -0.007 min
Response: 174841
Conc: 36.48 ng/ml



#31 AR-1260-1

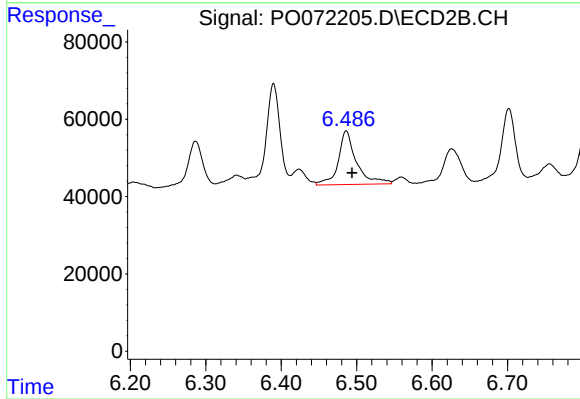
R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 165414
Conc: 64.60 ng/ml



#32 AR-1260-2

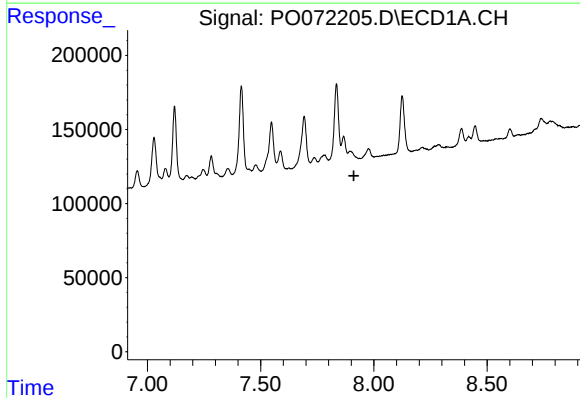
R.T.: 7.548 min
Delta R.T.: -0.007 min
Response: 515127
Conc: 68.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



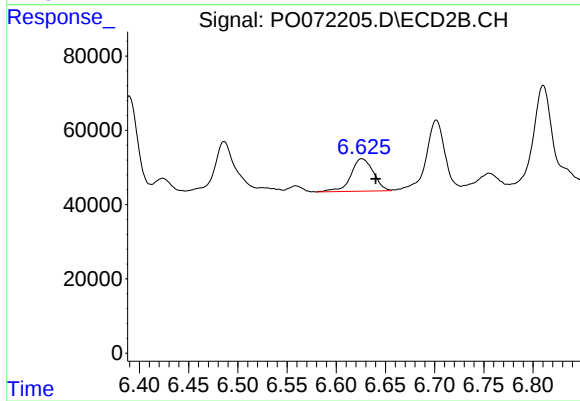
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 232896
Conc: 72.80 ng/ml



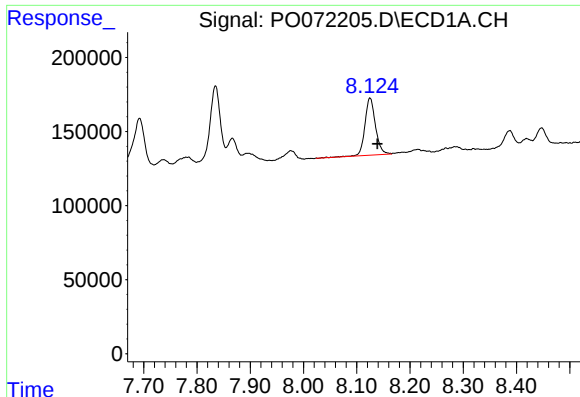
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.912 min
Response: 0
Conc: N.D.



#33 AR-1260-3

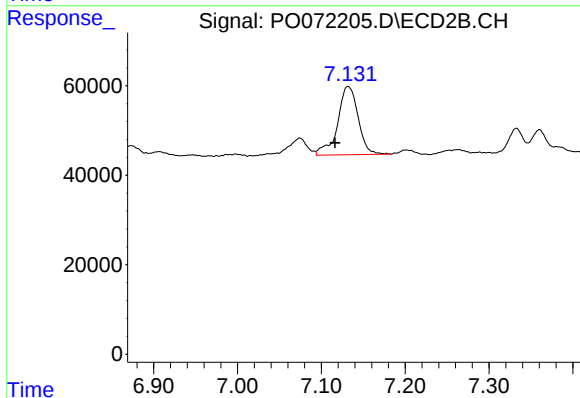
R.T.: 6.626 min
Delta R.T.: -0.014 min
Response: 138351
Conc: 46.88 ng/ml



#34 AR-1260-4

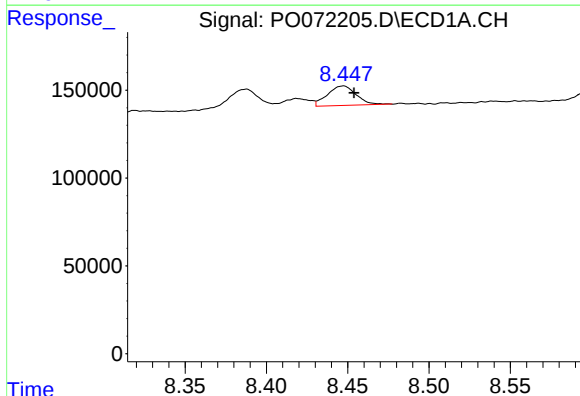
R.T.: 8.125 min
Delta R.T.: -0.014 min
Response: 535519
Conc: 89.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



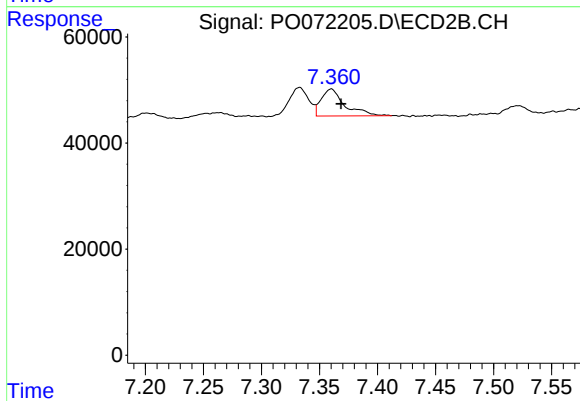
#34 AR-1260-4

R.T.: 7.132 min
Delta R.T.: 0.016 min
Response: 260250
Conc: 98.36 ng/ml



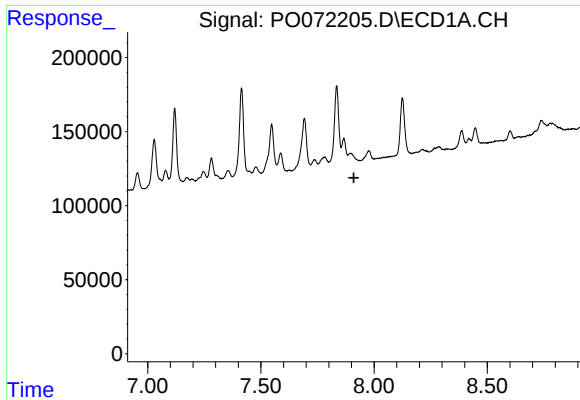
#35 AR-1260-5

R.T.: 8.447 min
Delta R.T.: -0.007 min
Response: 136213
Conc: 9.83 ng/ml



#35 AR-1260-5

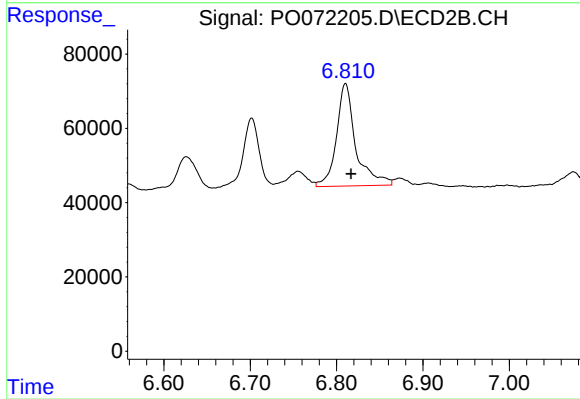
R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 71504
Conc: 10.76 ng/ml



#36 AR-1262-1

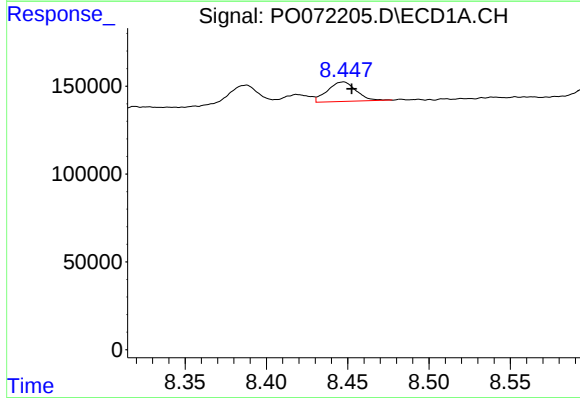
R.T.: 0.000 min
Exp R.T.: 7.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



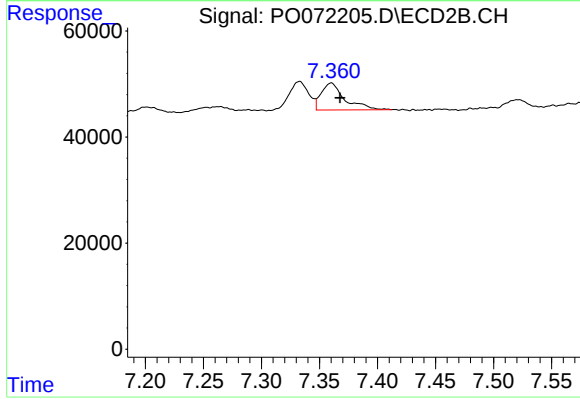
#36 AR-1262-1

R.T.: 6.810 min
Delta R.T.: -0.006 min
Response: 429156
Conc: 242.32 ng/ml



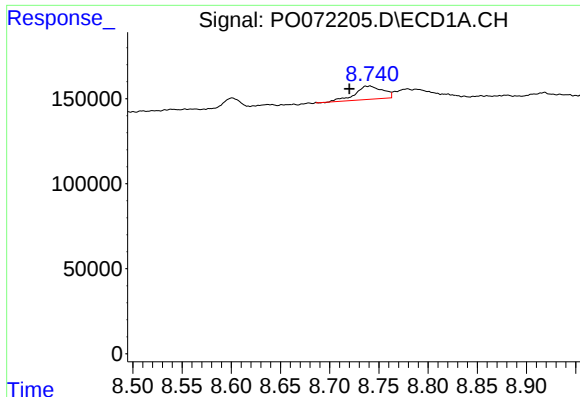
#37 AR-1262-2

R.T.: 8.447 min
Delta R.T.: -0.005 min
Response: 136213
Conc: 9.78 ng/ml



#37 AR-1262-2

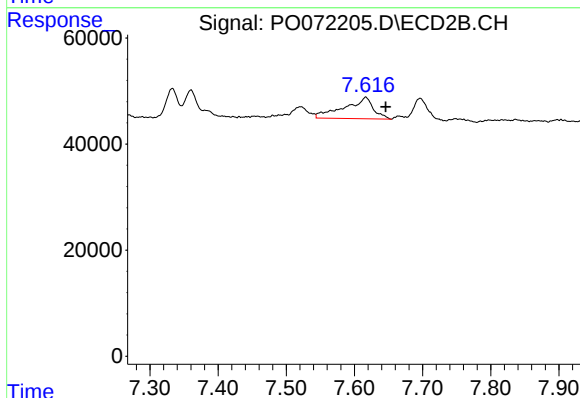
R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 71504
Conc: 11.37 ng/ml



#38 AR-1262-3

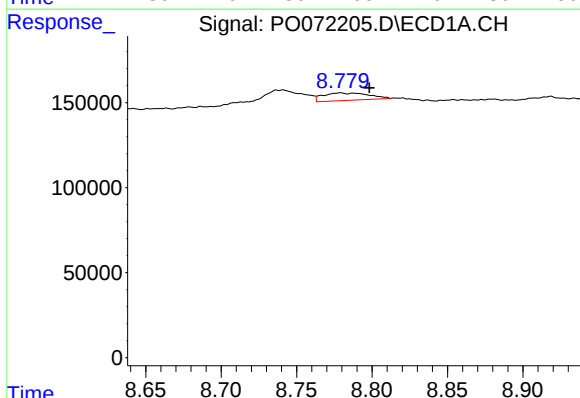
R.T.: 8.741 min
Delta R.T.: 0.021 min
Response: 153093
Conc: 25.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



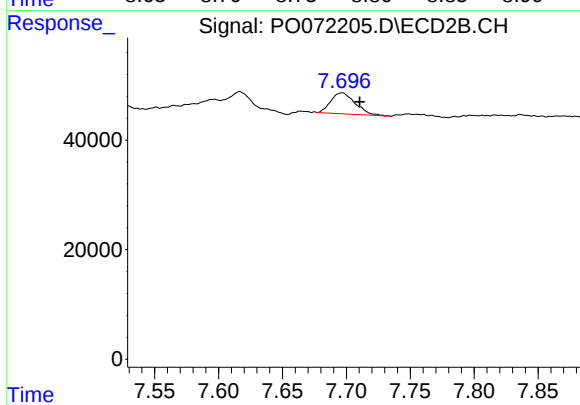
#38 AR-1262-3

R.T.: 7.617 min
Delta R.T.: -0.029 min
Response: 119908
Conc: 44.20 ng/ml



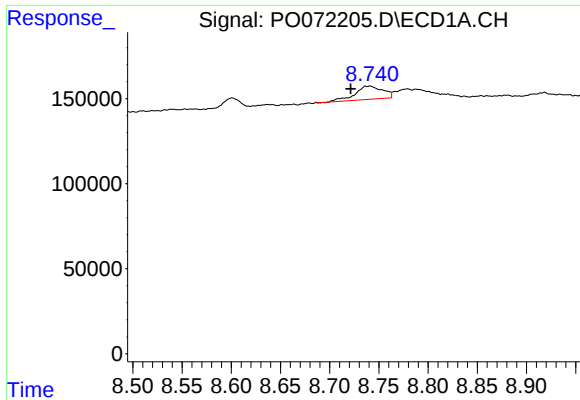
#39 AR-1262-4

R.T.: 8.779 min
Delta R.T.: -0.019 min
Response: 92308
Conc: 13.80 ng/ml



#39 AR-1262-4

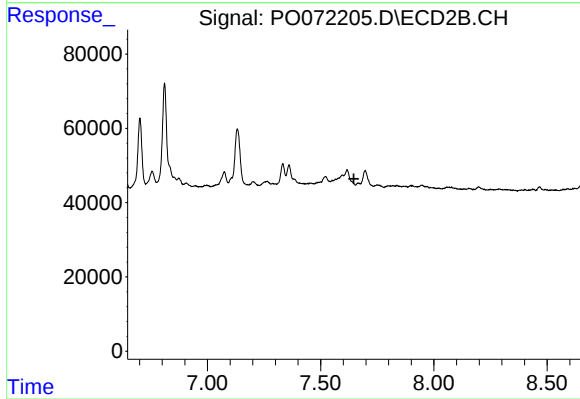
R.T.: 7.697 min
Delta R.T.: -0.014 min
Response: 51055
Conc: 10.54 ng/ml



#41 AR-1268-1

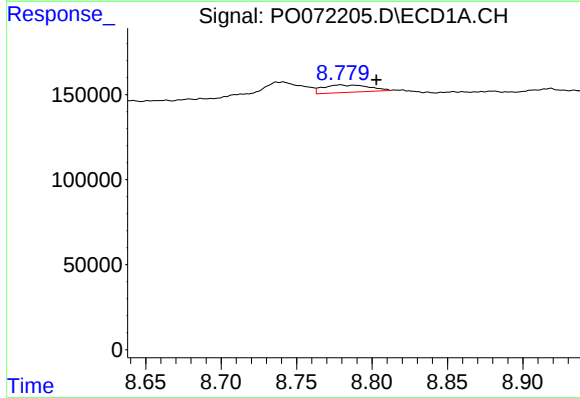
R.T.: 8.741 min
Delta R.T.: 0.020 min
Response: 153093
Conc: 9.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



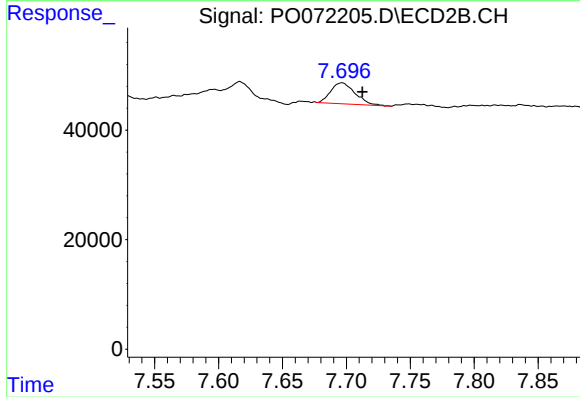
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.779 min
Delta R.T.: -0.024 min
Response: 92308
Conc: 6.49 ng/ml



#42 AR-1268-2

R.T.: 7.697 min
Delta R.T.: -0.016 min
Response: 51055
Conc: 7.31 ng/ml