

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
 Data File : P0067355.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2020 13:50
 Operator : DD\AJ
 Sample : L1798-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 14:14:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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...	4.942	3.952	529031	849978	24.891	24.314
2)	SA Decachlor...	10.928	9.248	656712	918371	22.856	23.544
Target Compounds							
3)	L1 AR-1016-1	6.262	5.210	469242	754655	518.568	493.338
4)	L1 AR-1016-2	6.286	5.230	642546	1006493	515.716	498.898
5)	L1 AR-1016-3	6.352	5.421	399787	558617	510.383	500.537
6)	L1 AR-1016-4	6.458	5.474	327262	427008	514.519	459.115
7)	L1 AR-1016-5	6.773	5.702	326056	582988	504.628	491.636
8)	L2 AR-1221-1	0.000	4.209	0	71596	N.D.	169.712 #
9)	L2 AR-1221-2	0.000	4.309	0	92882	N.D.	290.796 #
10)	L2 AR-1221-3	5.378	4.398	237305	393112	405.967	398.778
11)	L3 AR-1232-1	5.378	4.398	237305	393112	552.855	543.195
12)	L3 AR-1232-2	5.967	5.230	316814	1006493	1358.724	1371.871
13)	L3 AR-1232-3	6.286	5.421	642546	558617	1526.769	1429.544
14)	L3 AR-1232-4	6.458	5.518	327262	538035	1510.706	1506.311
15)	L3 AR-1232-5	6.556	5.702	248440	582988	1541.991	1483.362
16)	L4 AR-1242-1	6.262	5.210	469242	754655	686.938	646.530
17)	L4 AR-1242-2	6.286	5.230	642546	1006493	691.673	657.274
18)	L4 AR-1242-3	6.352	5.421	399787	558617	674.742	662.104
19)	L4 AR-1242-4	6.458	5.518	327262	538035	684.942	636.324
20)	L4 AR-1242-5	7.240	6.082	351519	663678	645.559	620.617
21)	L5 AR-1248-1	6.262	5.210	469242	754655	1038.475	952.029
22)	L5 AR-1248-2	6.556	5.474	248440	427008	412.086	413.869
23)	L5 AR-1248-3	6.773	5.518	326056	538035	461.751	511.204
24)	L5 AR-1248-4	7.200	5.702	334203	582988	402.398	460.980
25)	L5 AR-1248-5	7.240	6.125	351519	574262	443.741	457.792
26)	L6 AR-1254-1	7.170	6.082	250342	663678	297.577	340.863
27)	L6 AR-1254-2	7.405	6.242	288514	153597	215.153	89.111 #
28)	L6 AR-1254-3	7.779	6.662	102506	199691	70.734	71.199
29)	L6 AR-1254-4	0.000	6.900	0	130659	N.D.	71.005 #
31)	L7 AR-1260-1	0.000	6.809	0	79528	N.D.	37.114 #
33)	L7 AR-1260-3	0.000	7.221	0	127282	N.D.	52.156 #

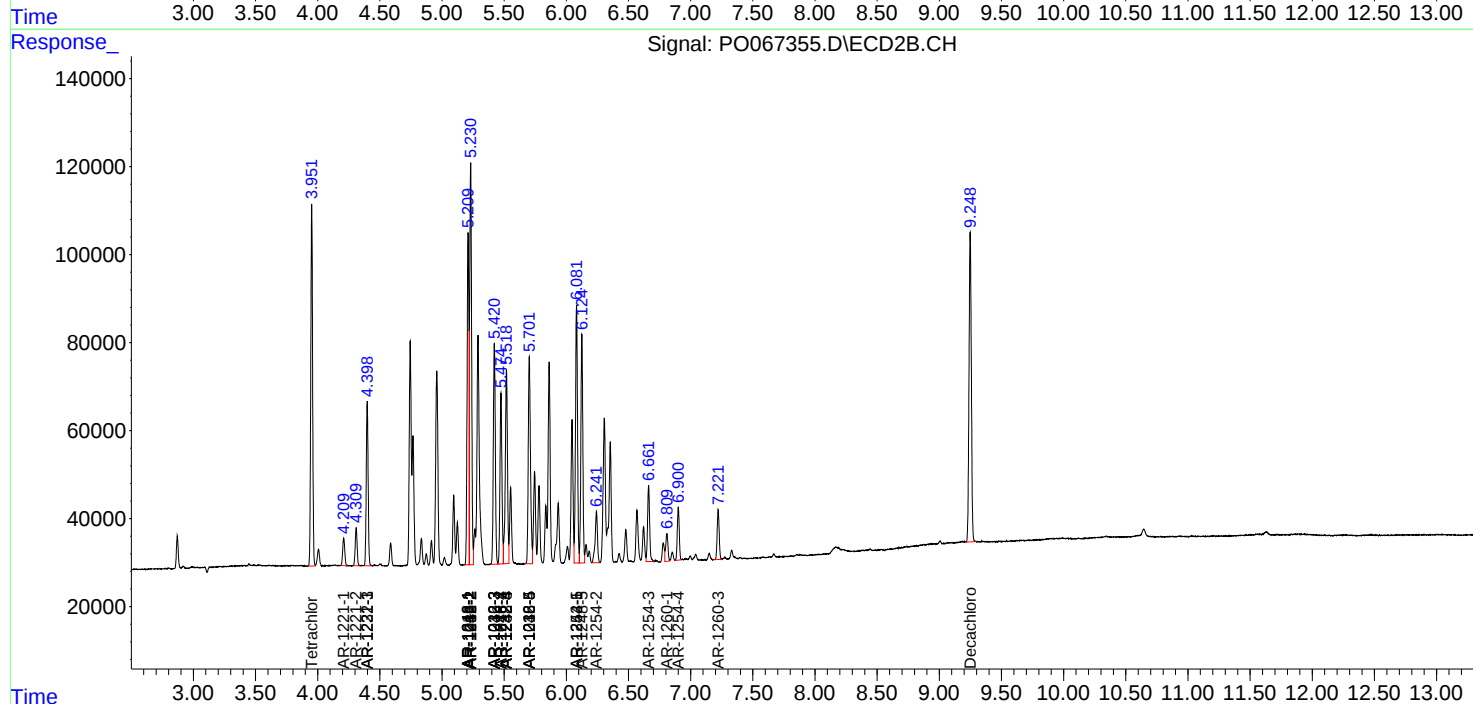
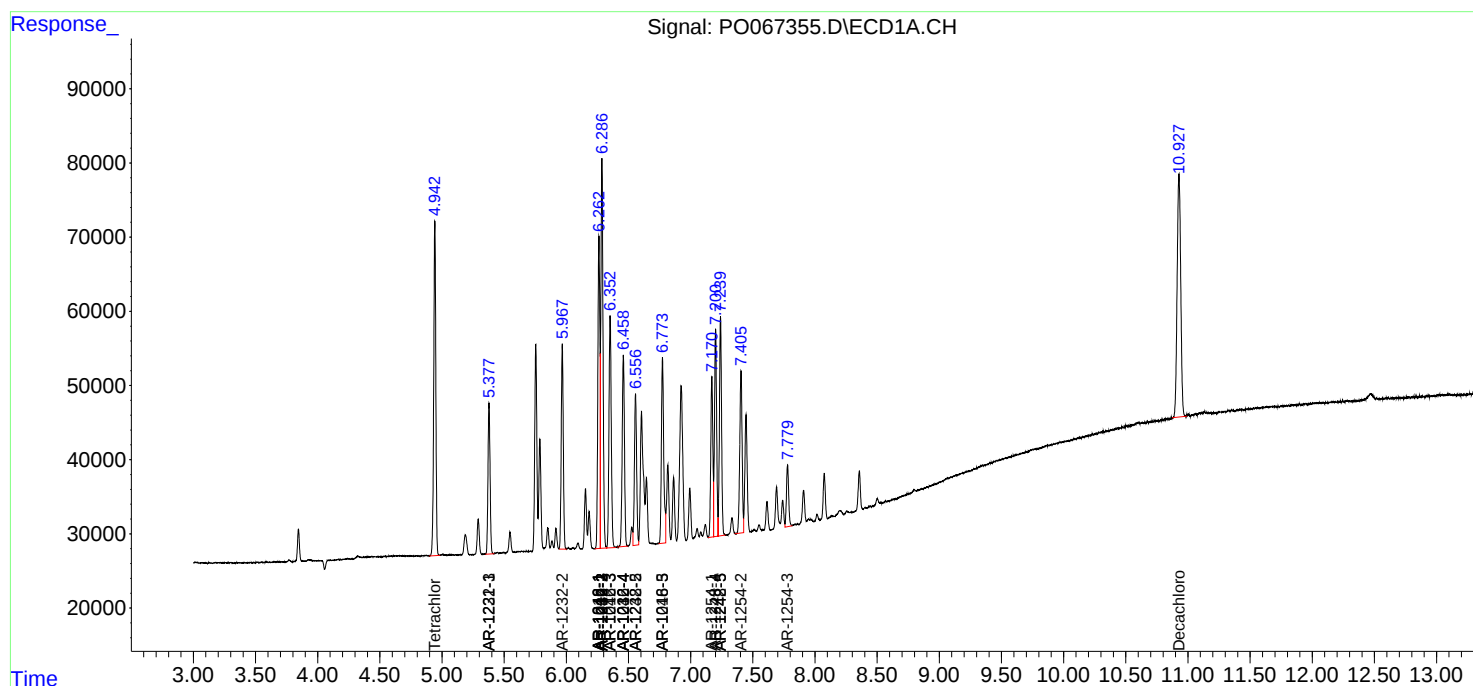
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

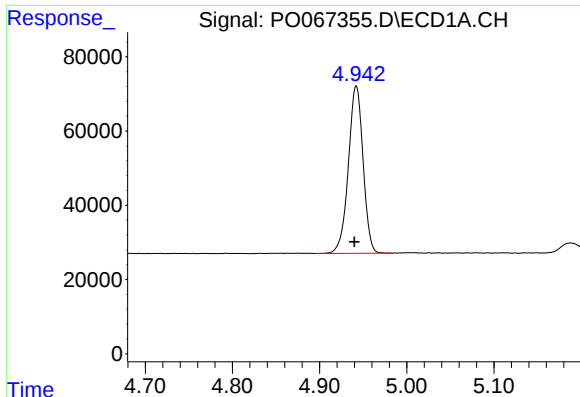
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032020\
Data File : PO067355.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2020 13:50
Operator : DD\AJ
Sample : L1798-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 14:14:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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

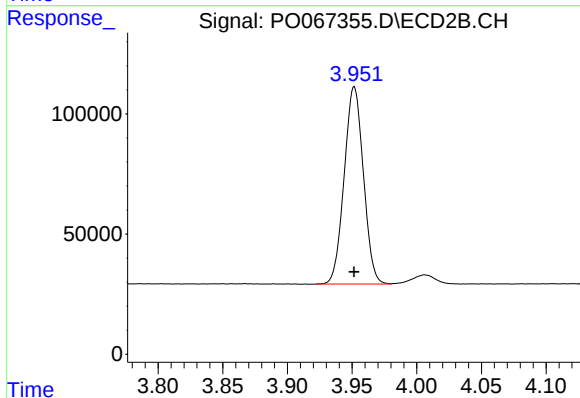




#1 Tetrachloro-m-xylene

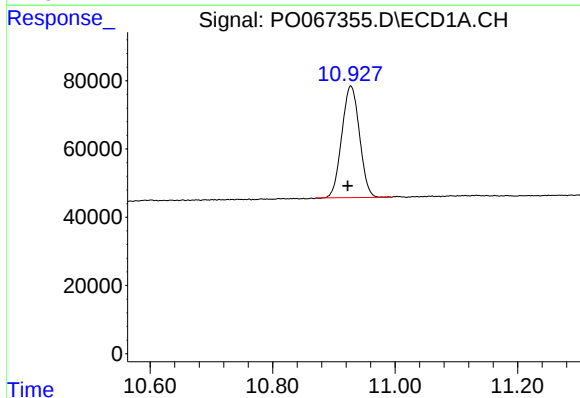
R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 529031
Conc: 24.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



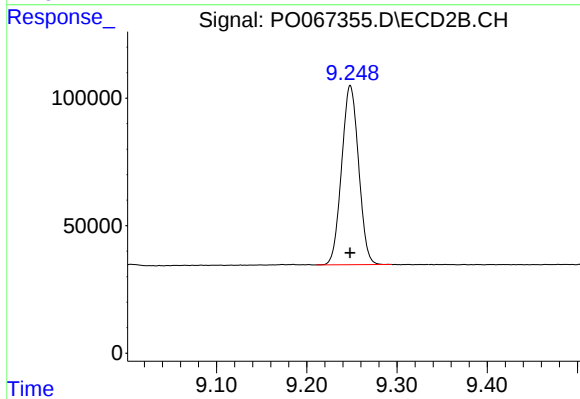
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 849978
Conc: 24.31 ng/ml



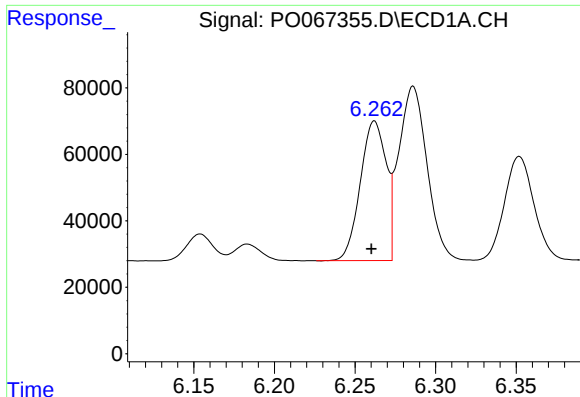
#2 Decachlorobiphenyl

R.T.: 10.928 min
Delta R.T.: 0.005 min
Response: 656712
Conc: 22.86 ng/ml



#2 Decachlorobiphenyl

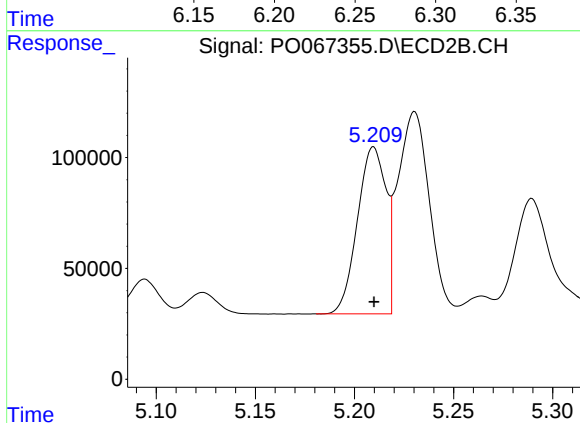
R.T.: 9.248 min
Delta R.T.: 0.000 min
Response: 918371
Conc: 23.54 ng/ml



#3 AR-1016-1

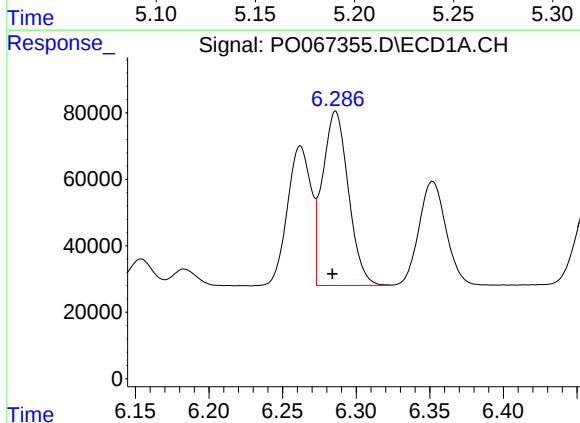
R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 469242
Conc: 518.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



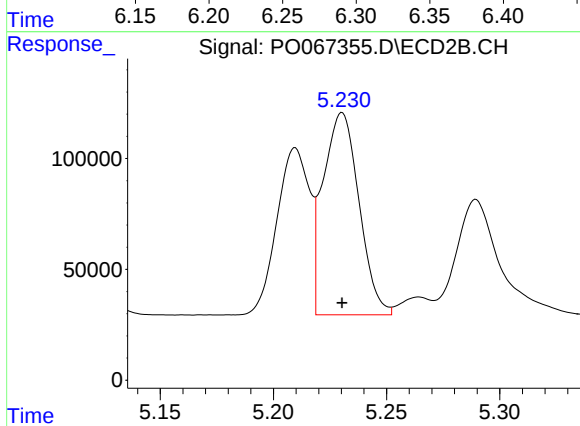
#3 AR-1016-1

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 754655
Conc: 493.34 ng/ml



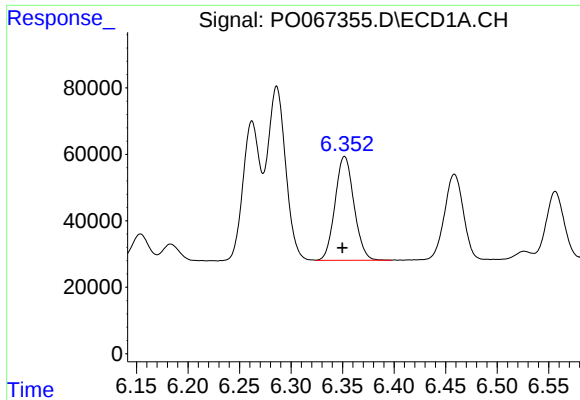
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 642546
Conc: 515.72 ng/ml



#4 AR-1016-2

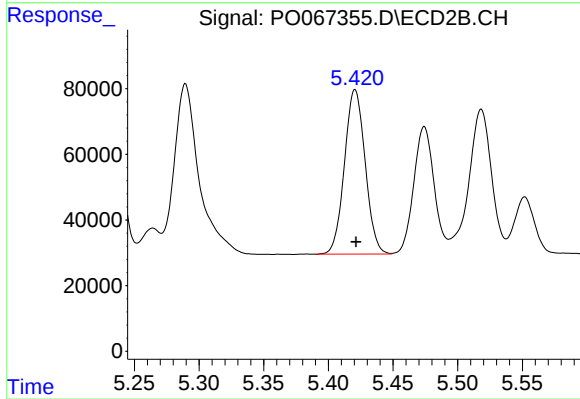
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 1006493
Conc: 498.90 ng/ml



#5 AR-1016-3

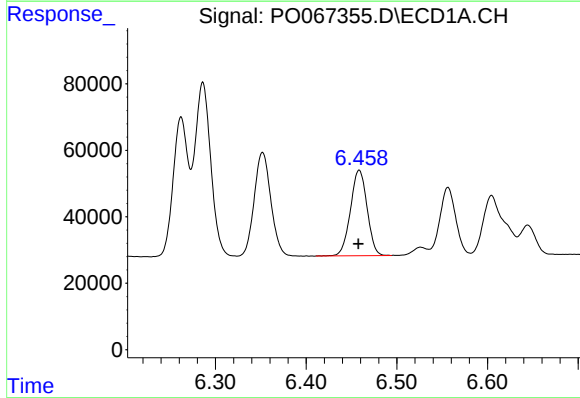
R.T.: 6.352 min
Delta R.T.: 0.002 min
Response: 399787
Conc: 510.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



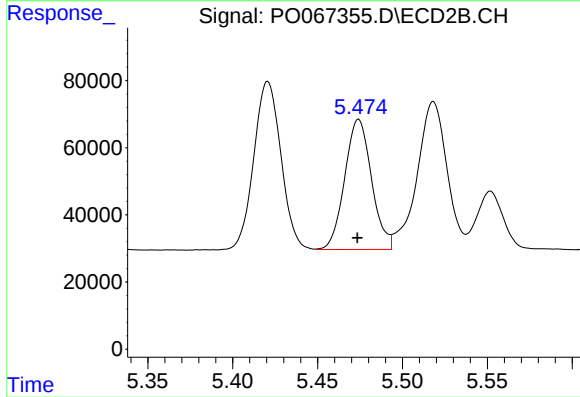
#5 AR-1016-3

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 558617
Conc: 500.54 ng/ml



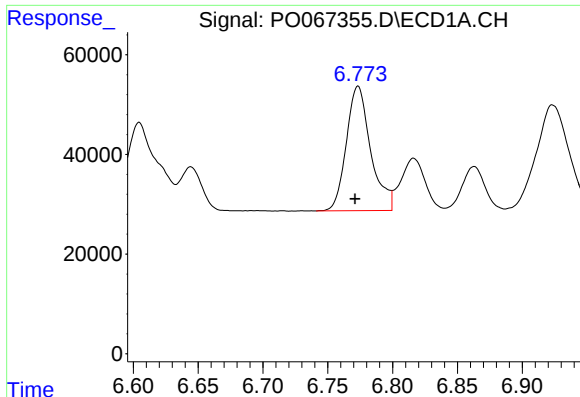
#6 AR-1016-4

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 327262
Conc: 514.52 ng/ml



#6 AR-1016-4

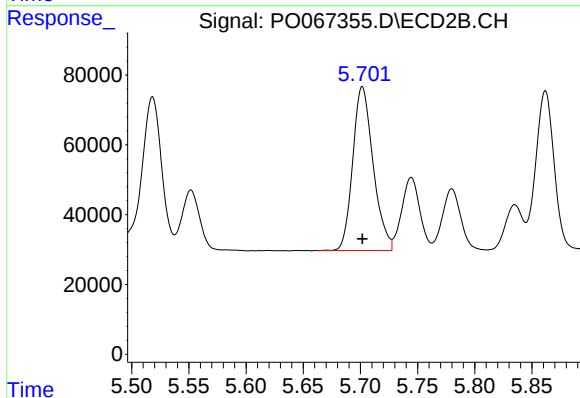
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 427008
Conc: 459.11 ng/ml



#7 AR-1016-5

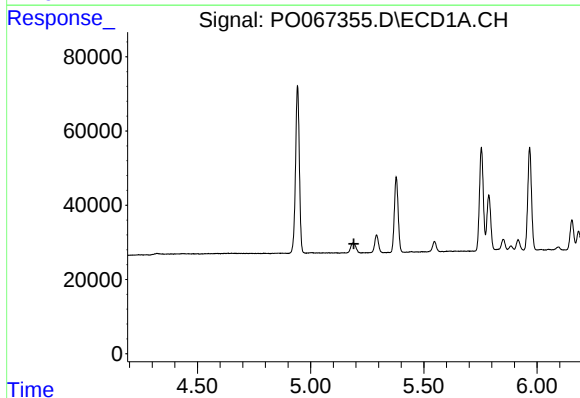
R.T.: 6.773 min
Delta R.T.: 0.002 min
Response: 326056
Conc: 504.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



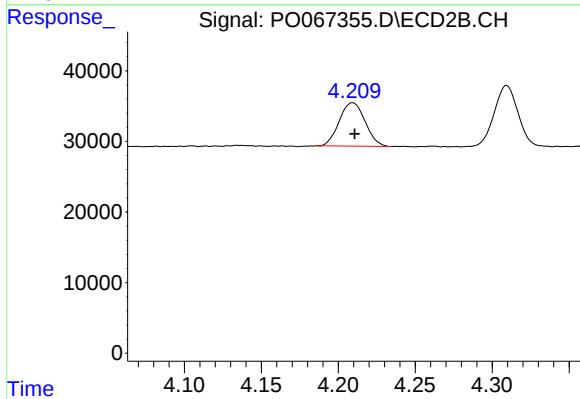
#7 AR-1016-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 582988
Conc: 491.64 ng/ml



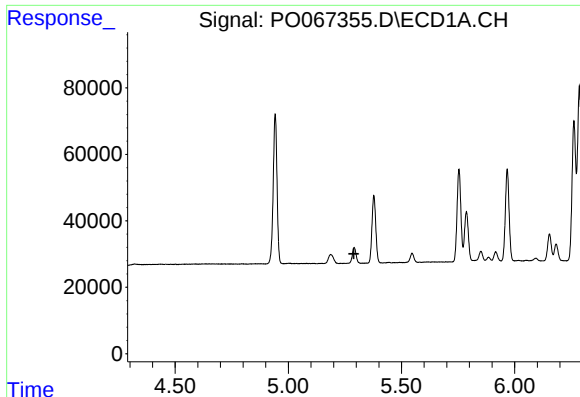
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.191 min
Response: 0
Conc: N.D.



#8 AR-1221-1

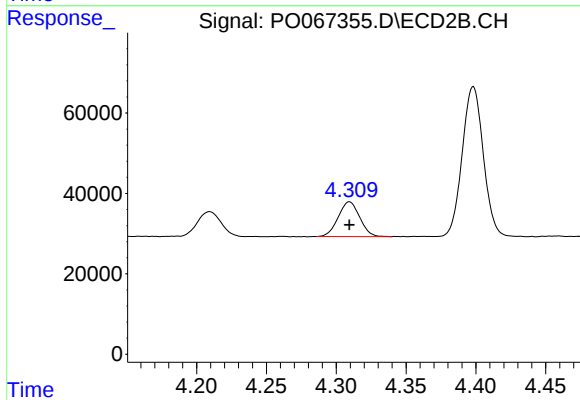
R.T.: 4.209 min
Delta R.T.: -0.001 min
Response: 71596
Conc: 169.71 ng/ml



#9 AR-1221-2

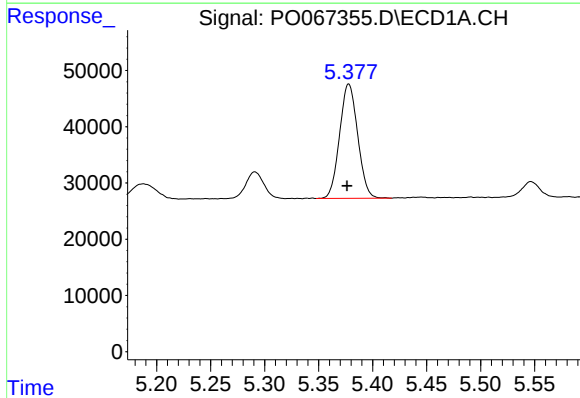
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



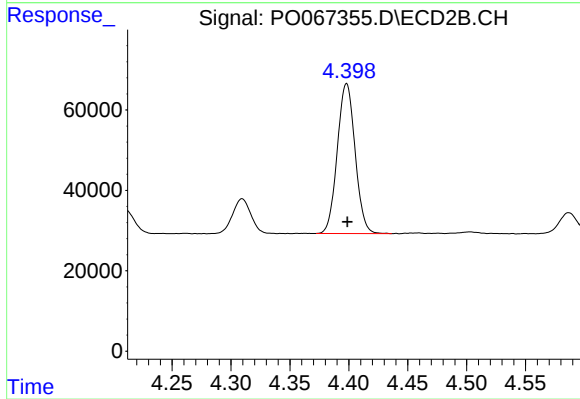
#9 AR-1221-2

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 92882
Conc: 290.80 ng/ml



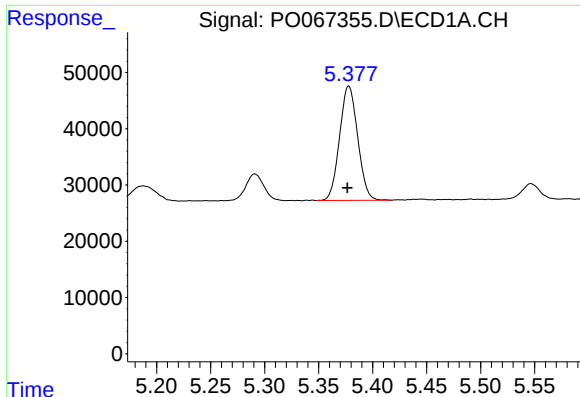
#10 AR-1221-3

R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 237305
Conc: 405.97 ng/ml



#10 AR-1221-3

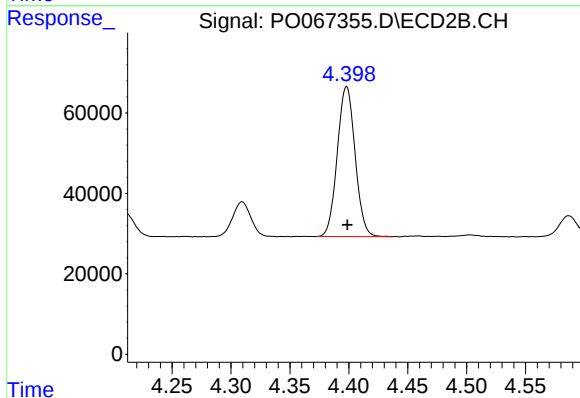
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 393112
Conc: 398.78 ng/ml



#11 AR-1232-1

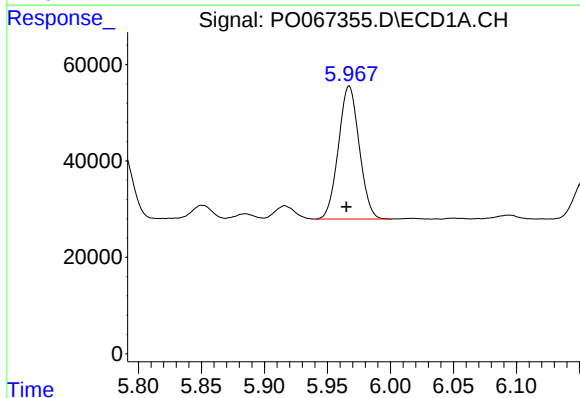
R.T.: 5.378 min
Delta R.T.: 0.001 min
Response: 237305
Conc: 552.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



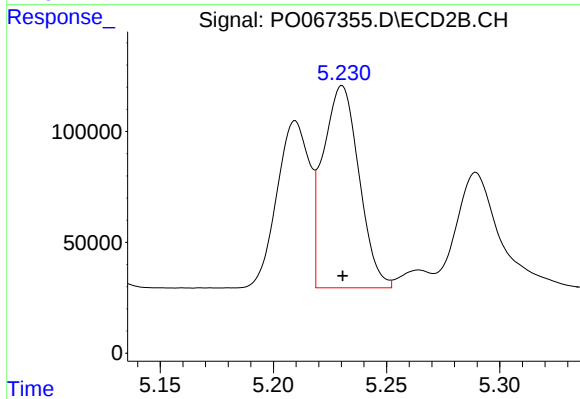
#11 AR-1232-1

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 393112
Conc: 543.20 ng/ml



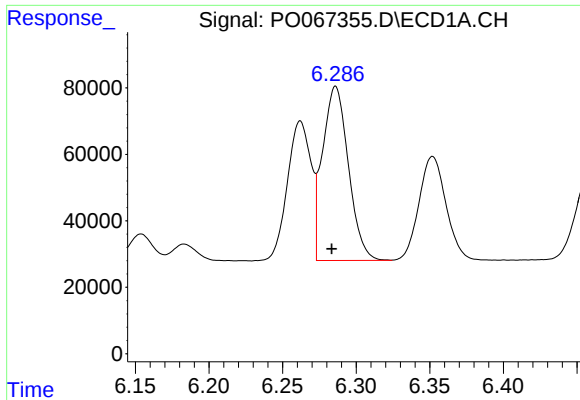
#12 AR-1232-2

R.T.: 5.967 min
Delta R.T.: 0.002 min
Response: 316814
Conc: 1358.72 ng/ml



#12 AR-1232-2

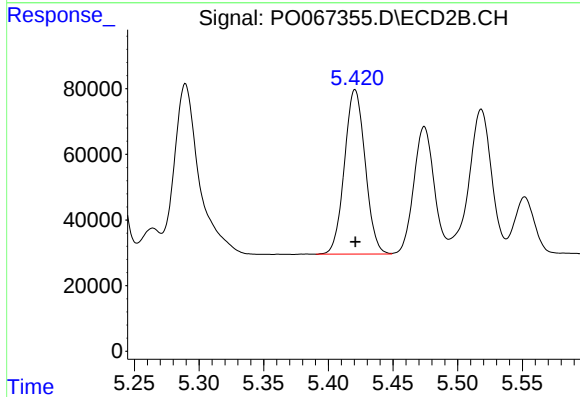
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 1006493
Conc: 1371.87 ng/ml



#13 AR-1232-3

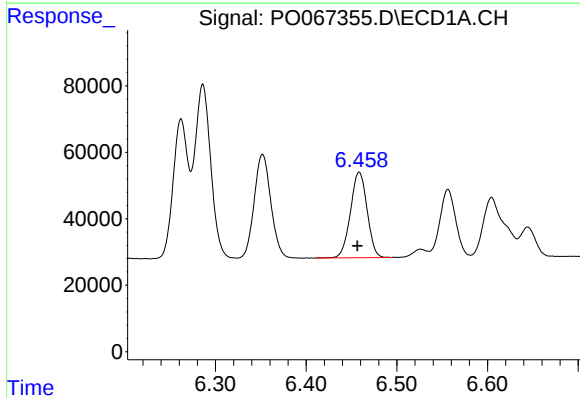
R.T.: 6.286 min
Delta R.T.: 0.003 min
Response: 642546
Conc: 1526.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



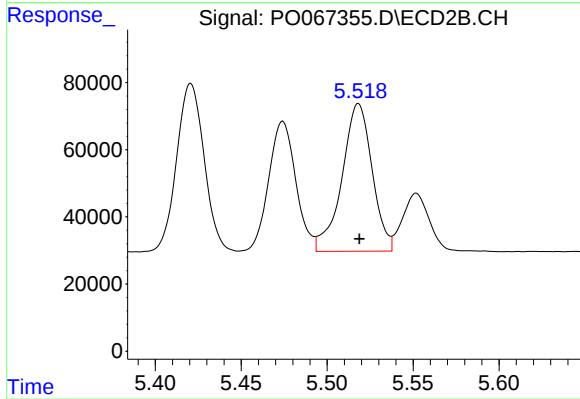
#13 AR-1232-3

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 558617
Conc: 1429.54 ng/ml



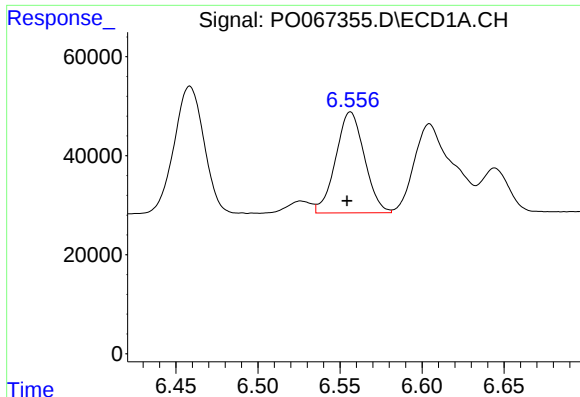
#14 AR-1232-4

R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 327262
Conc: 1510.71 ng/ml



#14 AR-1232-4

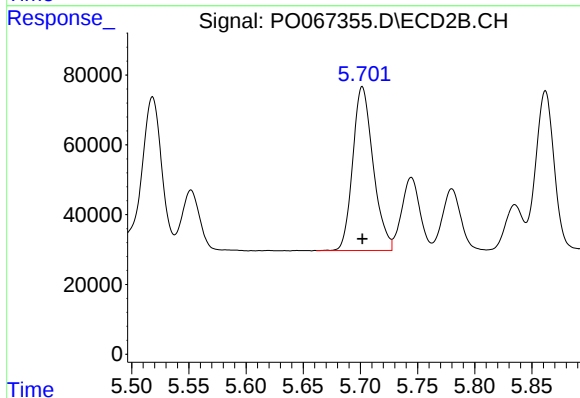
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 538035
Conc: 1506.31 ng/ml



#15 AR-1232-5

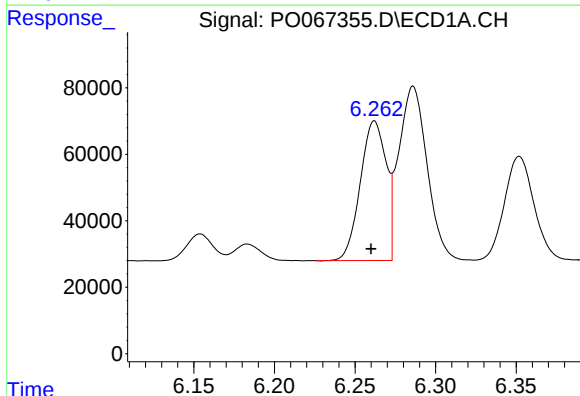
R.T.: 6.556 min
Delta R.T.: 0.002 min
Response: 248440
Conc: 1541.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



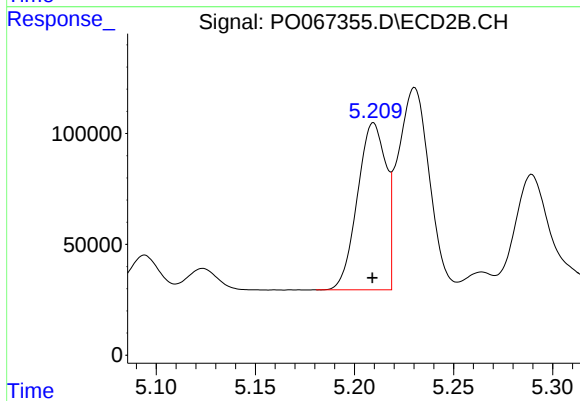
#15 AR-1232-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 582988
Conc: 1483.36 ng/ml



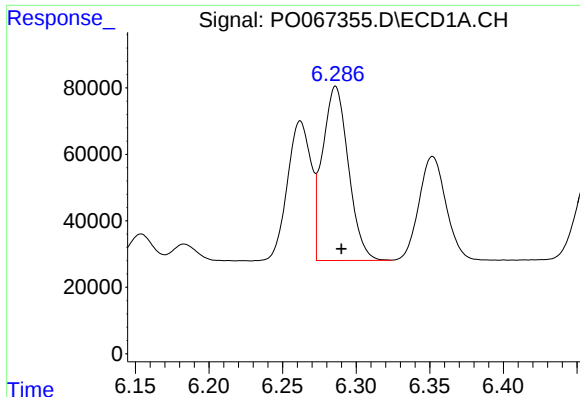
#16 AR-1242-1

R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 469242
Conc: 686.94 ng/ml



#16 AR-1242-1

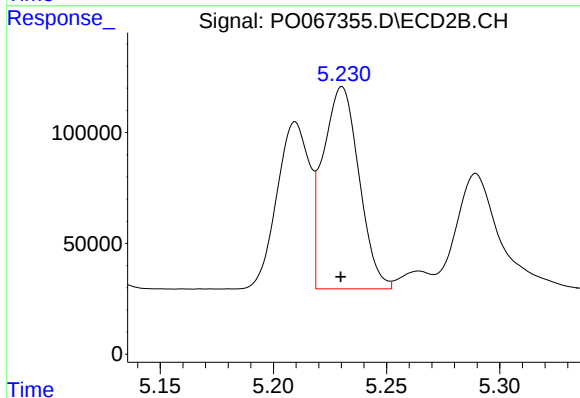
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 754655
Conc: 646.53 ng/ml



#17 AR-1242-2

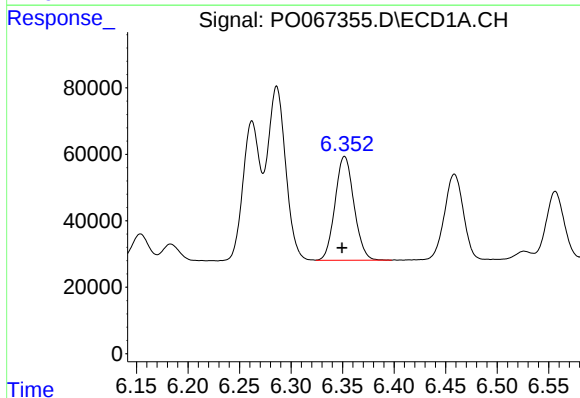
R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 642546
Conc: 691.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



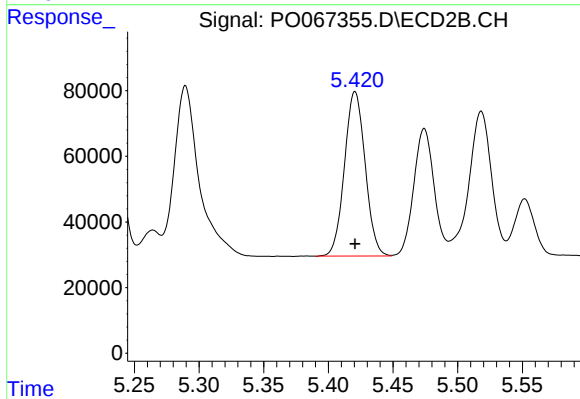
#17 AR-1242-2

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 1006493
Conc: 657.27 ng/ml



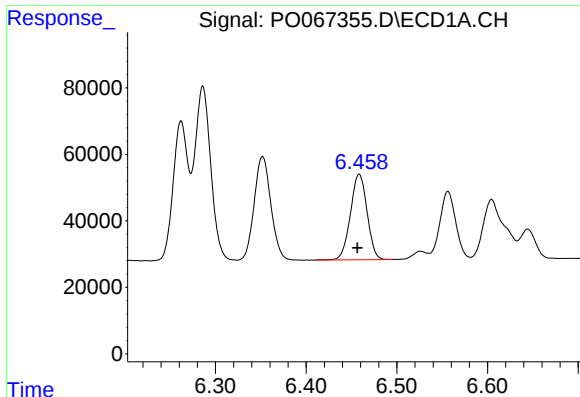
#18 AR-1242-3

R.T.: 6.352 min
Delta R.T.: 0.002 min
Response: 399787
Conc: 674.74 ng/ml



#18 AR-1242-3

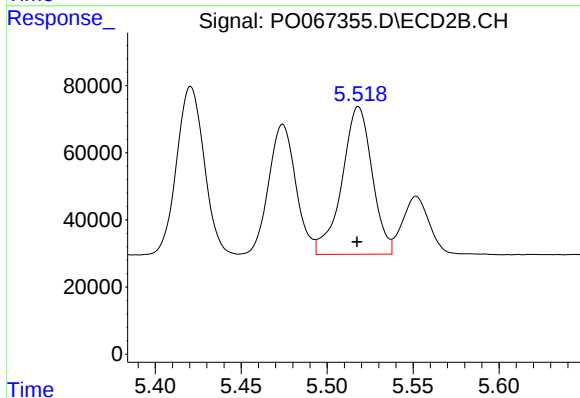
R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 558617
Conc: 662.10 ng/ml



#19 AR-1242-4

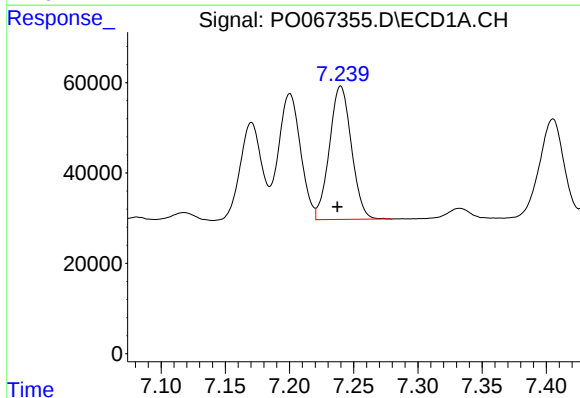
R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 327262
Conc: 684.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



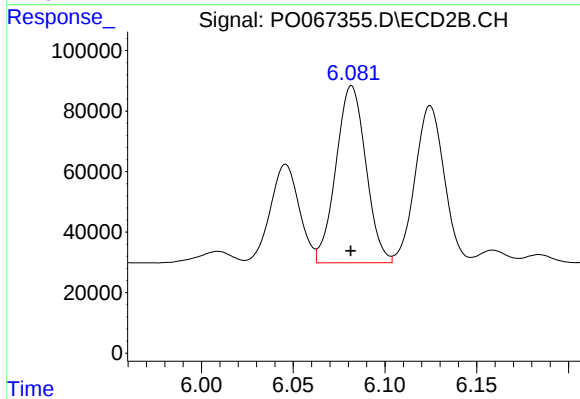
#19 AR-1242-4

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 538035
Conc: 636.32 ng/ml



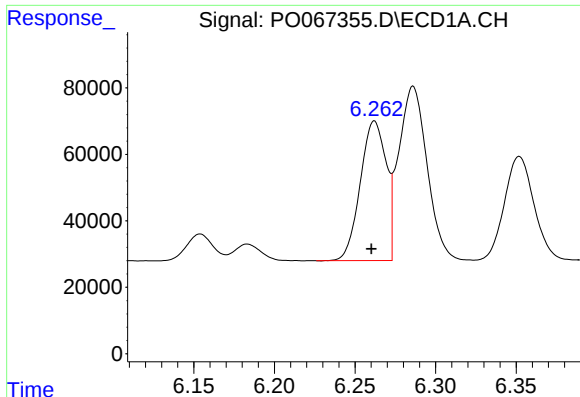
#20 AR-1242-5

R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 351519
Conc: 645.56 ng/ml



#20 AR-1242-5

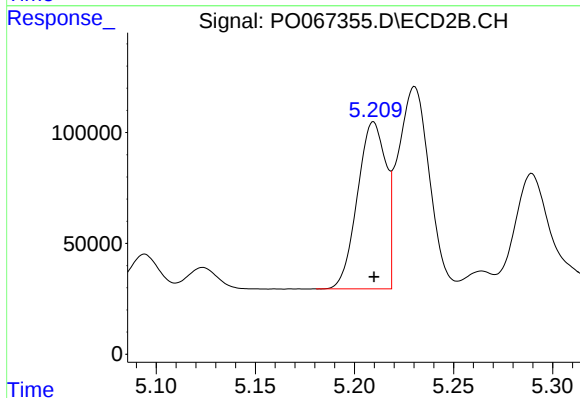
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 663678
Conc: 620.62 ng/ml



#21 AR-1248-1

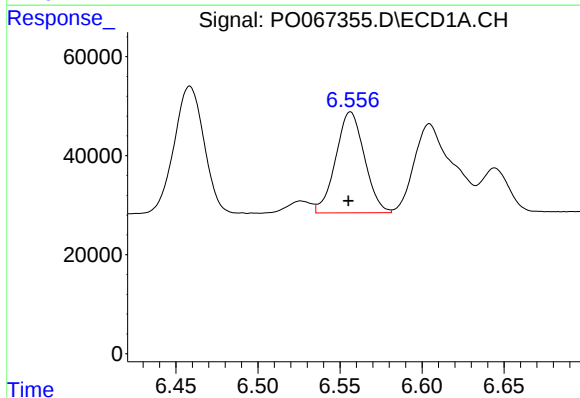
R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 469242
Conc: 1038.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



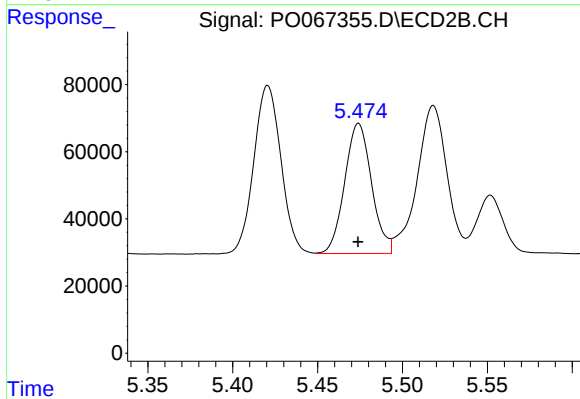
#21 AR-1248-1

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 754655
Conc: 952.03 ng/ml



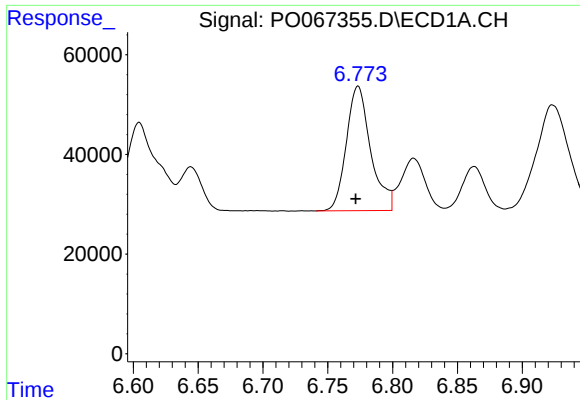
#22 AR-1248-2

R.T.: 6.556 min
Delta R.T.: 0.001 min
Response: 248440
Conc: 412.09 ng/ml



#22 AR-1248-2

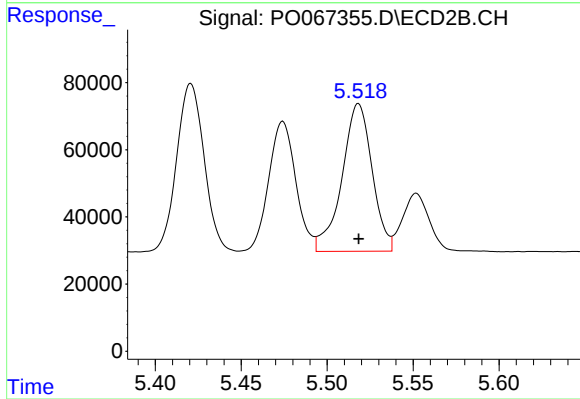
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 427008
Conc: 413.87 ng/ml



#23 AR-1248-3

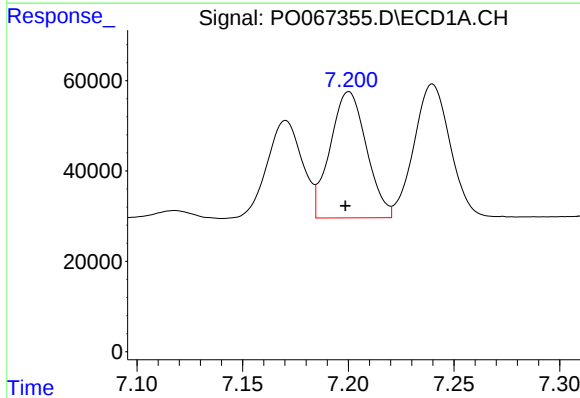
R.T.: 6.773 min
Delta R.T.: 0.002 min
Response: 326056
Conc: 461.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



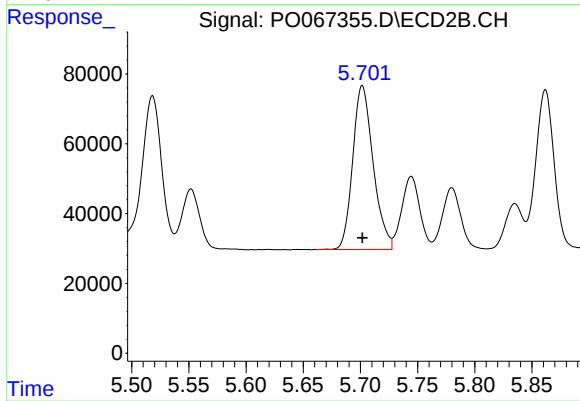
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 538035
Conc: 511.20 ng/ml



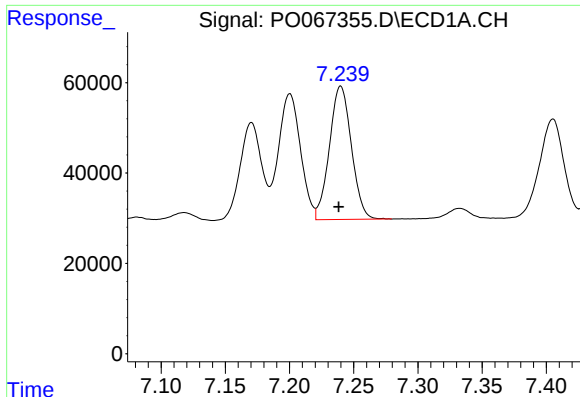
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 334203
Conc: 402.40 ng/ml



#24 AR-1248-4

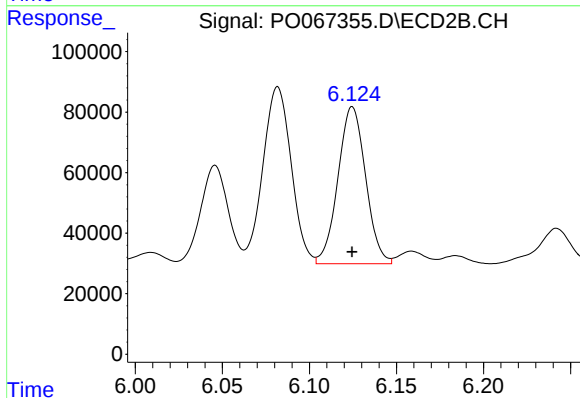
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 582988
Conc: 460.98 ng/ml



#25 AR-1248-5

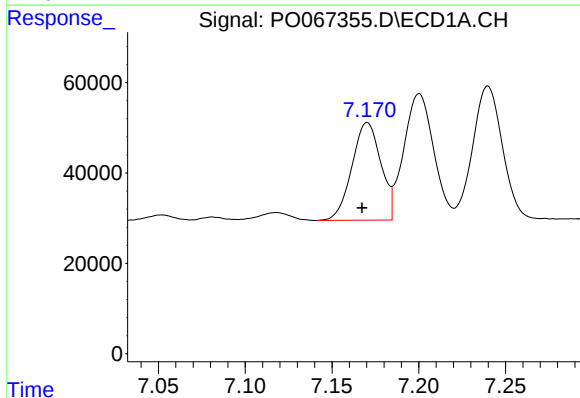
R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 351519
Conc: 443.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



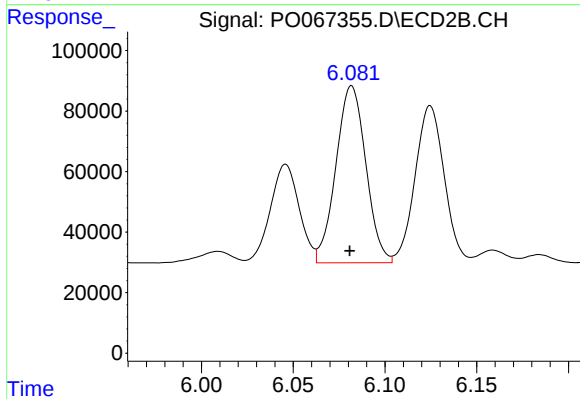
#25 AR-1248-5

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 574262
Conc: 457.79 ng/ml



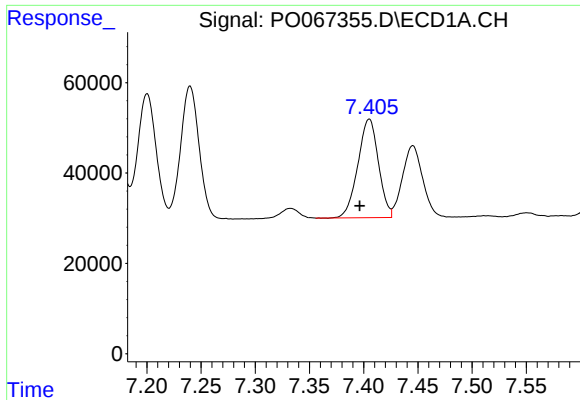
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: 0.003 min
Response: 250342
Conc: 297.58 ng/ml



#26 AR-1254-1

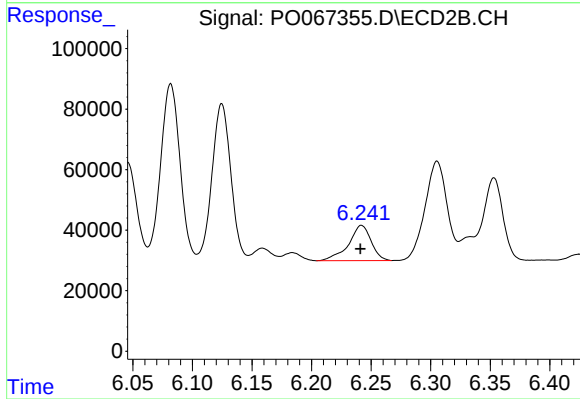
R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 663678
Conc: 340.86 ng/ml



#27 AR-1254-2

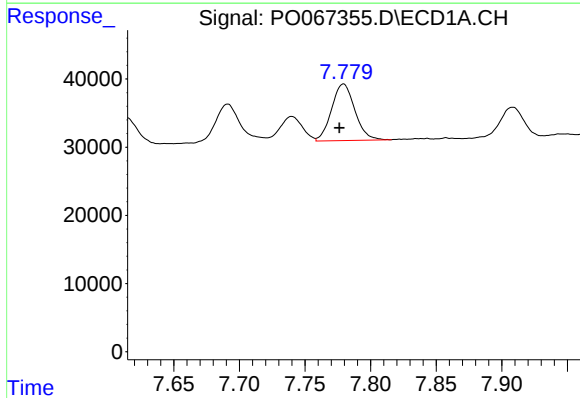
R.T.: 7.405 min
Delta R.T.: 0.009 min
Response: 288514
Conc: 215.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



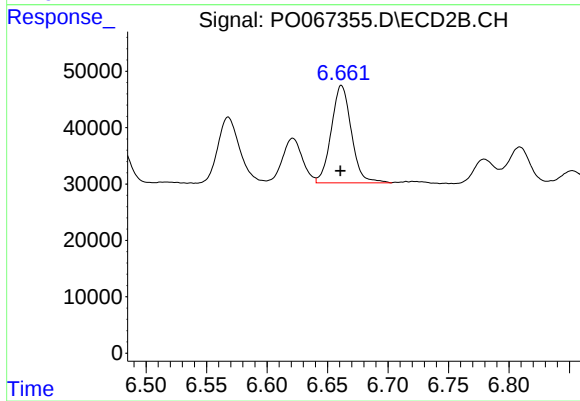
#27 AR-1254-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 153597
Conc: 89.11 ng/ml



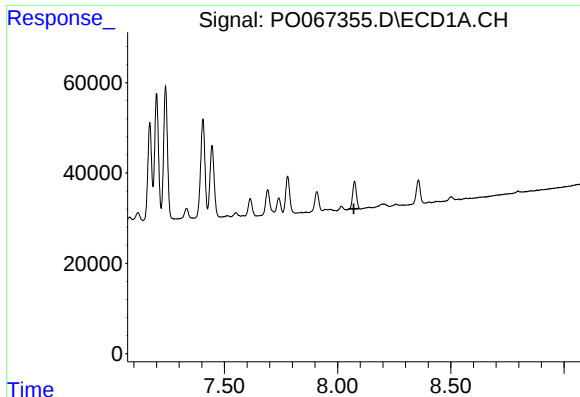
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: 0.003 min
Response: 102506
Conc: 70.73 ng/ml



#28 AR-1254-3

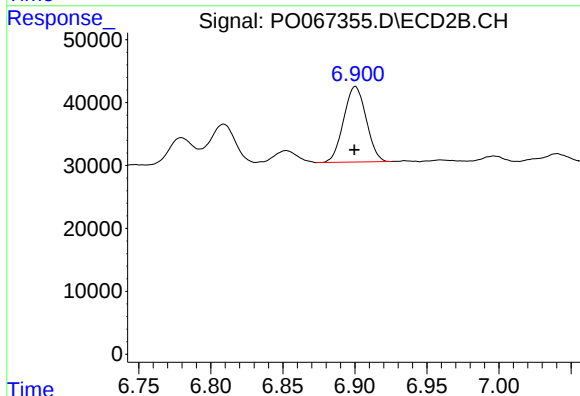
R.T.: 6.662 min
Delta R.T.: 0.001 min
Response: 199691
Conc: 71.20 ng/ml



#29 AR-1254-4

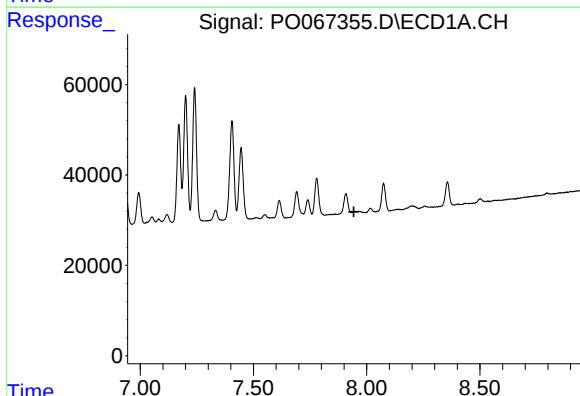
R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



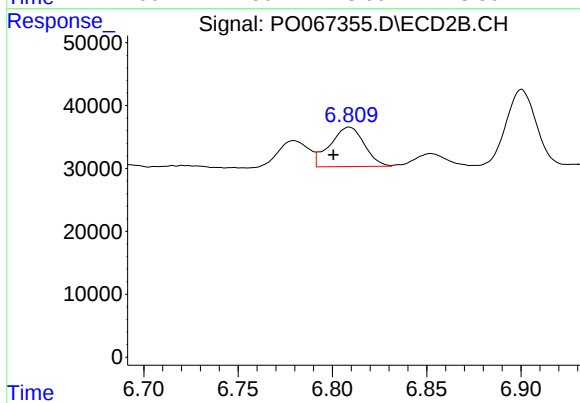
#29 AR-1254-4

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 130659
Conc: 71.01 ng/ml



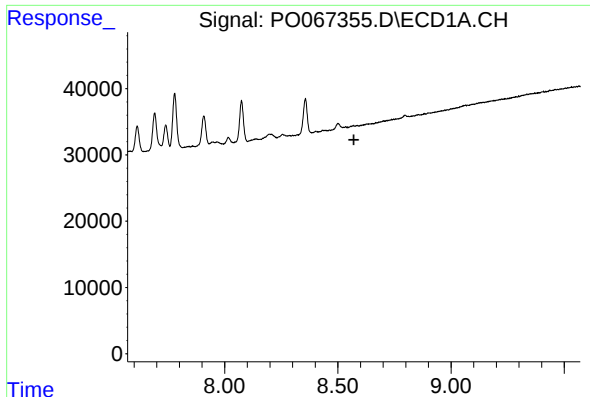
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.



#31 AR-1260-1

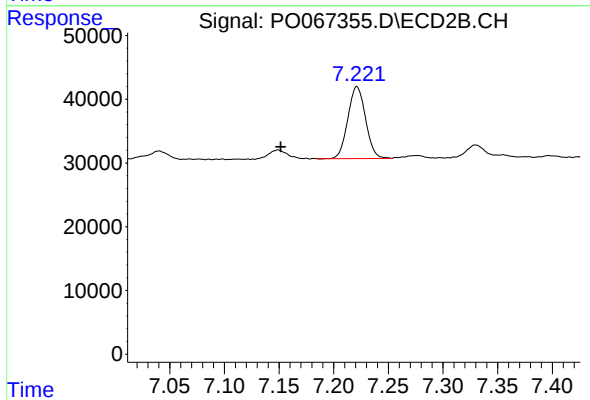
R.T.: 6.809 min
Delta R.T.: 0.009 min
Response: 79528
Conc: 37.11 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 7.221 min
Delta R.T.: 0.070 min
Response: 127282
Conc: 52.16 ng/ml