

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
 Data File : P0067353.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2020 12:54
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 14:14:27 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	1105701	1844979	52.024	52.776
2)	SA Decachlor...	10.927	9.248	1303157	1790360	45.354	45.900
Target Compounds							
3)	L1 AR-1016-1	6.262	5.210	337166	579583	372.608	378.889
4)	L1 AR-1016-2	6.285	5.231	458649	759421	368.118	376.430
5)	L1 AR-1016-3	6.351	5.421	286531	423381	365.796	379.361
6)	L1 AR-1016-4	6.458	5.474	230547	330735	362.464	355.603
7)	L1 AR-1016-5	6.773	5.702	240871	454941	372.790	383.653
8)	L2 AR-1221-1	0.000	4.209	0	58644	N.D.	139.010 #
9)	L2 AR-1221-2	0.000	4.309	0	87622	N.D.	274.328 #
10)	L2 AR-1221-3	5.378	4.398	174997	304778	299.374	309.171
11)	L3 AR-1232-1	5.378	4.398	174997	304778	407.694	421.137
12)	L3 AR-1232-2	5.967	5.231	236034	759421	1012.285	1035.107
13)	L3 AR-1232-3	6.285	5.421	458649	423381	1089.807	1083.464
14)	L3 AR-1232-4	6.458	5.519	230547	417124	1064.250	1167.803
15)	L3 AR-1232-5	6.556	5.702	192097	454941	1192.288	1157.558
16)	L4 AR-1242-1	6.262	5.210	337166	579583	493.588	496.542
17)	L4 AR-1242-2	6.285	5.231	458649	759421	493.716	495.928
18)	L4 AR-1242-3	6.351	5.421	286531	423381	483.594	501.814
19)	L4 AR-1242-4	6.458	5.519	230547	417124	482.522	493.325
20)	L4 AR-1242-5	7.239	6.082	265285	512471	487.191	479.220
21)	L5 AR-1248-1	6.262	5.210	337166	579583	746.178	731.169
22)	L5 AR-1248-2	6.556	5.474	192097	330735	318.630	320.559
23)	L5 AR-1248-3	6.773	5.519	240871	417124	341.115	396.323
24)	L5 AR-1248-4	7.201	5.702	254592	454941	306.543	359.731
25)	L5 AR-1248-5	7.239	6.125	265285	425307	334.883	339.048
26)	L6 AR-1254-1	7.170	6.082	193042	512471	229.466	263.203
27)	L6 AR-1254-2	7.404	6.242	227185	133946	169.419	77.711 #
28)	L6 AR-1254-3	7.779	6.662	90118	176354	62.185	62.879
29)	L6 AR-1254-4	0.000	6.900	0	134719	N.D.	73.212 #
30)	L6 AR-1254-5	0.000	7.330	0	44787	N.D.	18.050 #
31)	L7 AR-1260-1	0.000	6.808	0	74155	N.D.	34.607 #
33)	L7 AR-1260-3	0.000	7.221	0	131301	N.D.	53.802 #
36)	L8 AR-1262-1	0.000	7.330	0	44787	N.D.	31.170 #

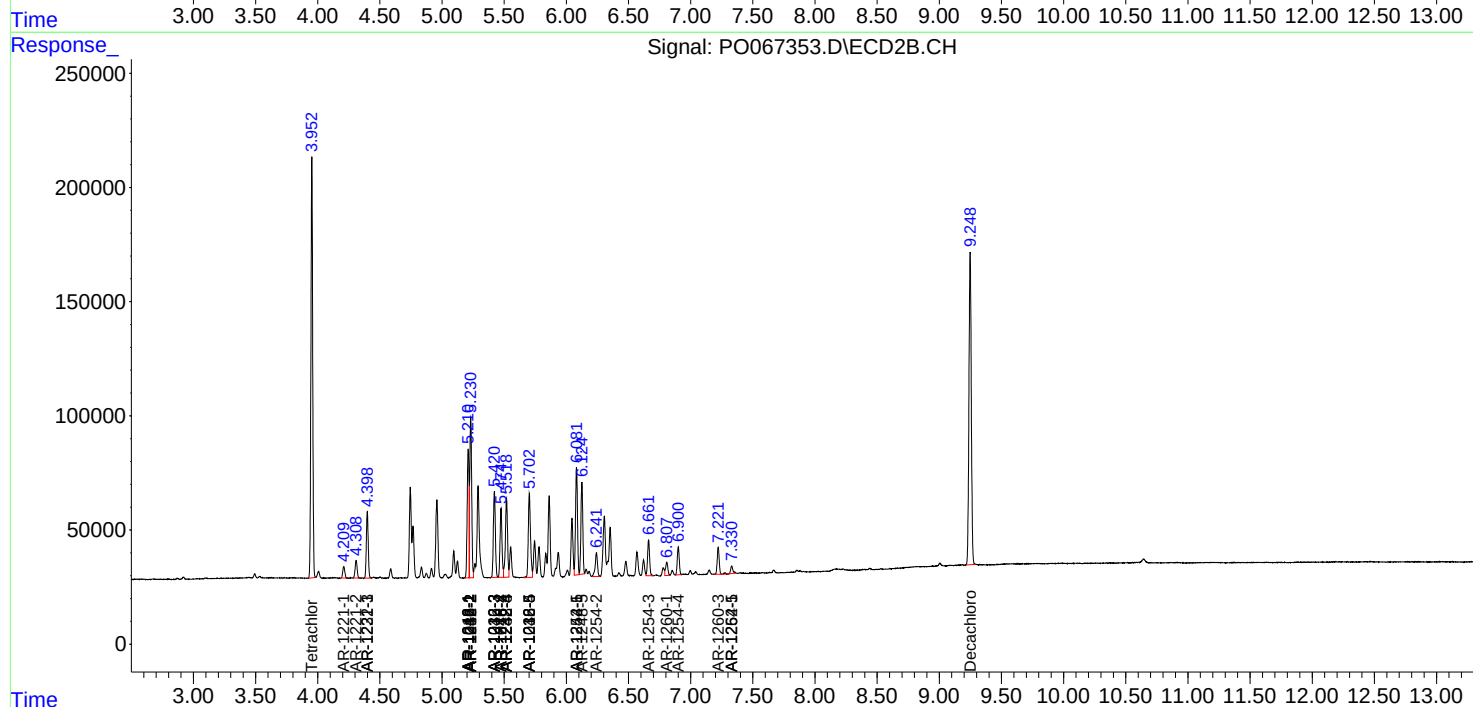
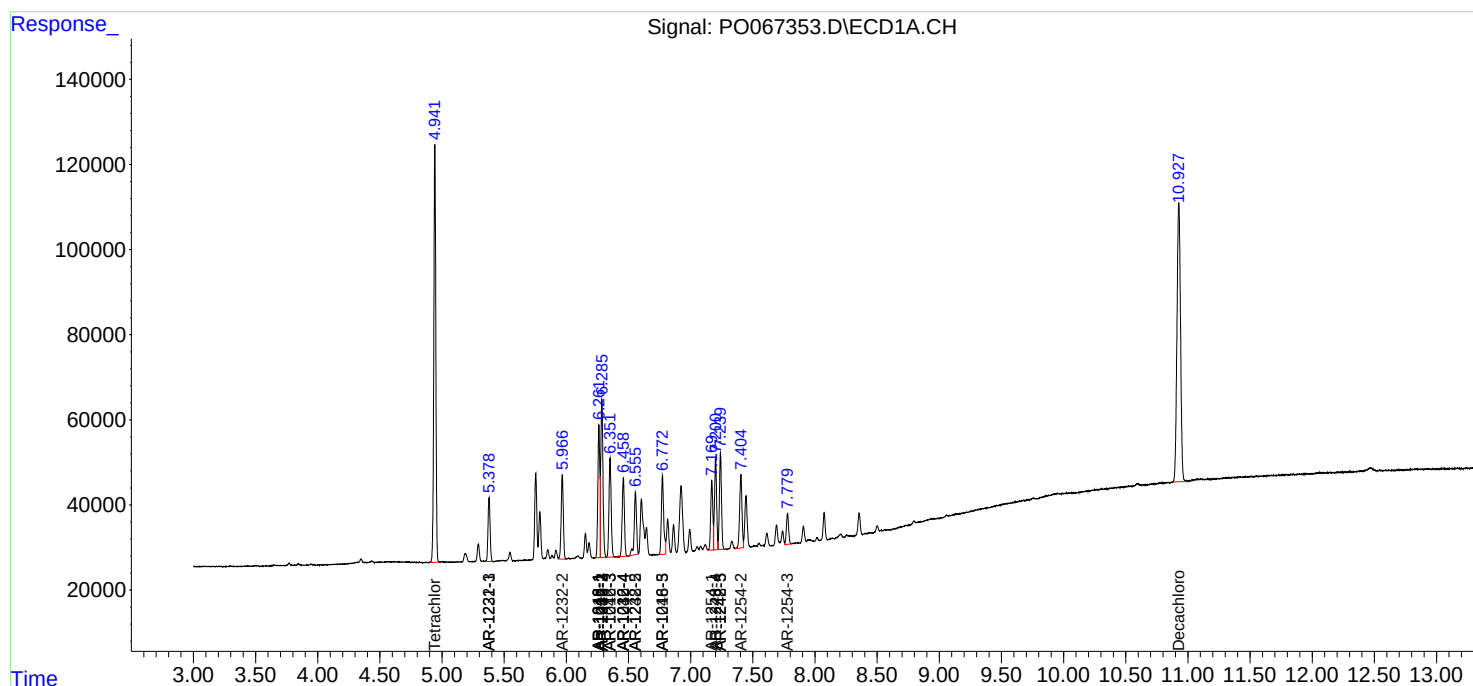
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

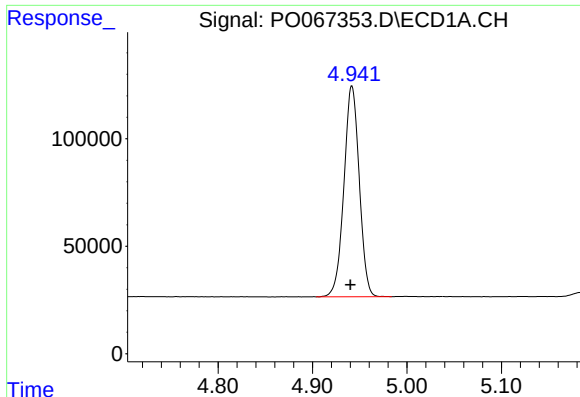
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032020\
Data File : P0067353.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2020 12:54
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 14:14:27 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

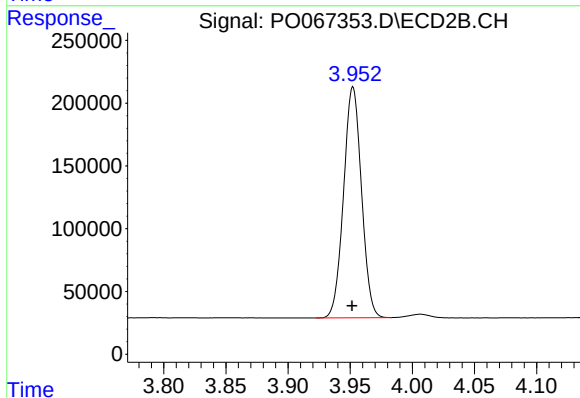




#1 Tetrachloro-m-xylene

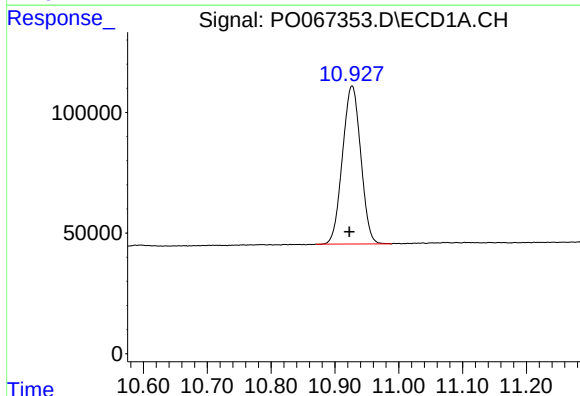
R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 1105701
Conc: 52.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



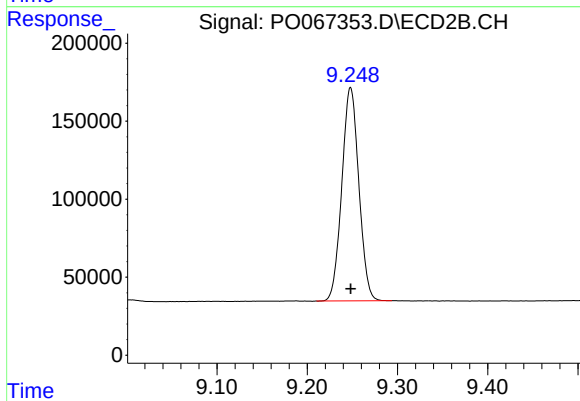
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 1844979
Conc: 52.78 ng/ml



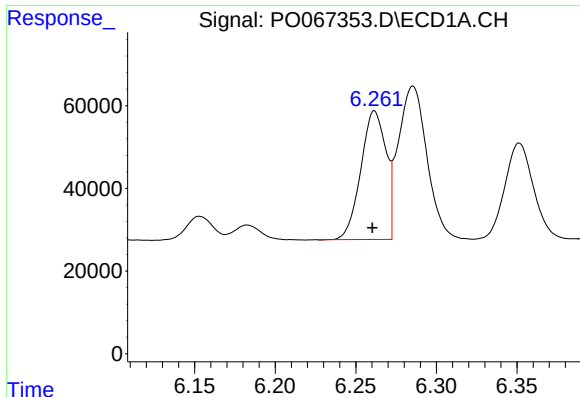
#2 Decachlorobiphenyl

R.T.: 10.927 min
Delta R.T.: 0.004 min
Response: 1303157
Conc: 45.35 ng/ml



#2 Decachlorobiphenyl

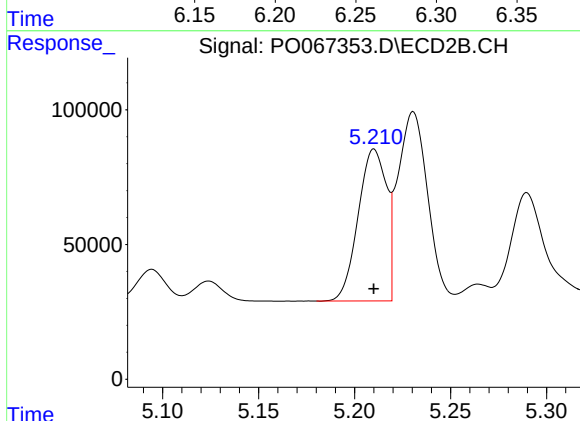
R.T.: 9.248 min
Delta R.T.: 0.000 min
Response: 1790360
Conc: 45.90 ng/ml



#3 AR-1016-1

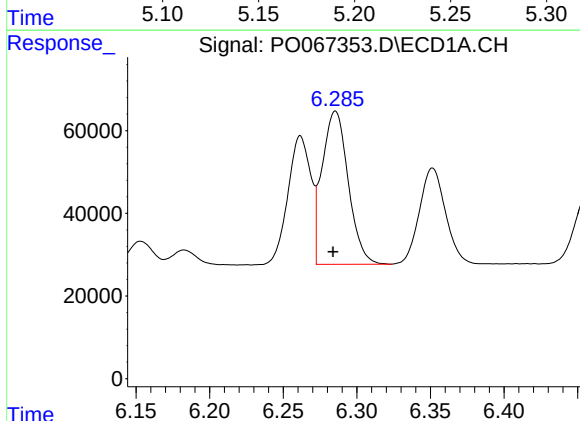
R.T.: 6.262 min
Delta R.T.: 0.001 min
Response: 337166
Conc: 372.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



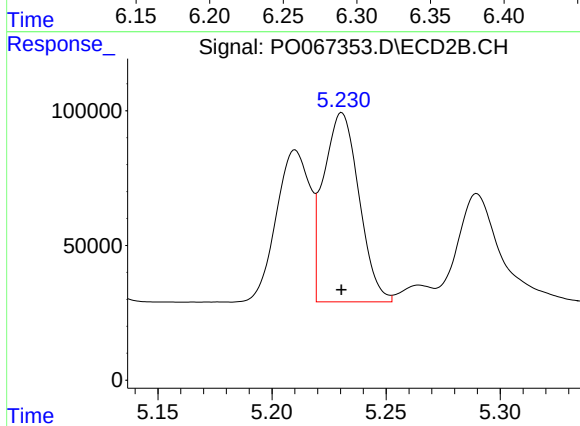
#3 AR-1016-1

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 579583
Conc: 378.89 ng/ml



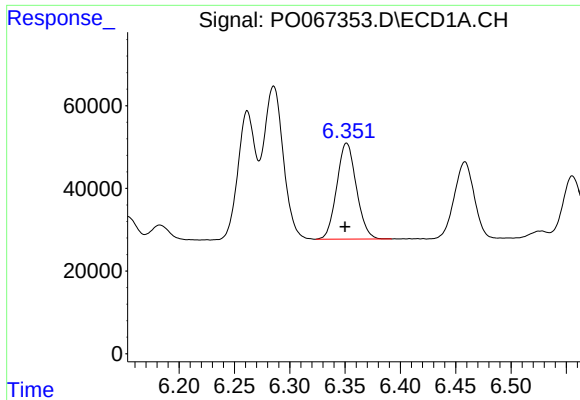
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 458649
Conc: 368.12 ng/ml



#4 AR-1016-2

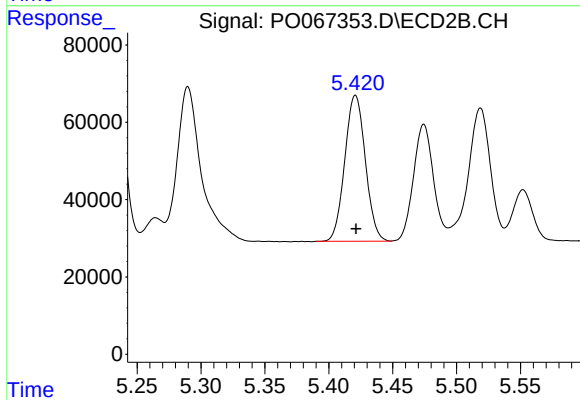
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 759421
Conc: 376.43 ng/ml



#5 AR-1016-3

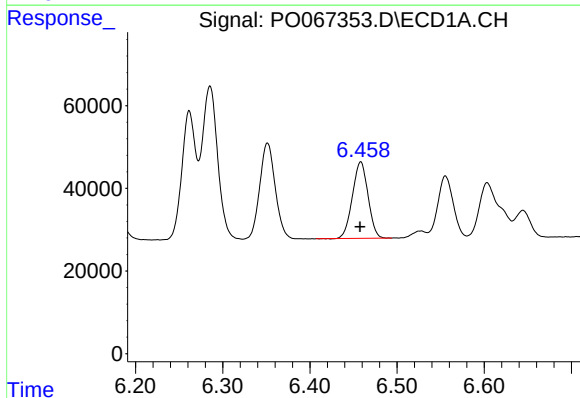
R.T.: 6.351 min
Delta R.T.: 0.002 min
Response: 286531
Conc: 365.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



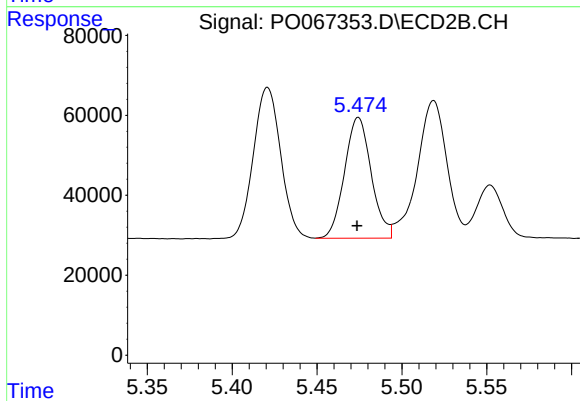
#5 AR-1016-3

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 423381
Conc: 379.36 ng/ml



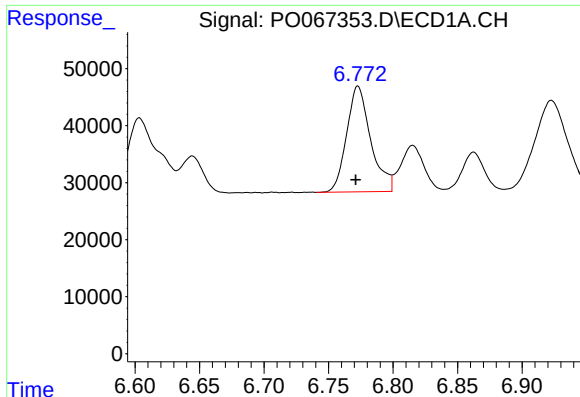
#6 AR-1016-4

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 230547
Conc: 362.46 ng/ml



#6 AR-1016-4

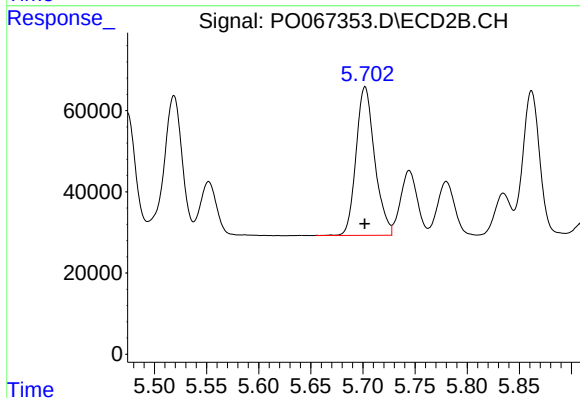
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 330735
Conc: 355.60 ng/ml



#7 AR-1016-5

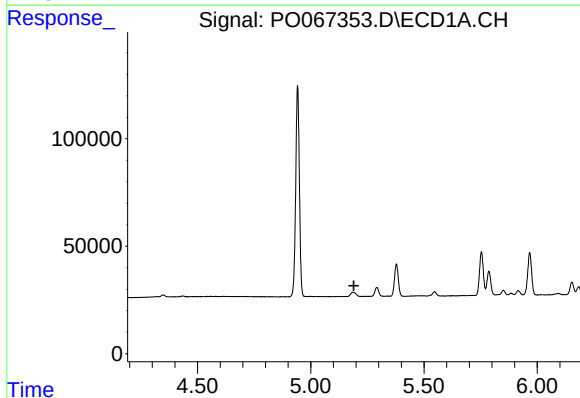
R.T.: 6.773 min
Delta R.T.: 0.002 min
Response: 240871
Conc: 372.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



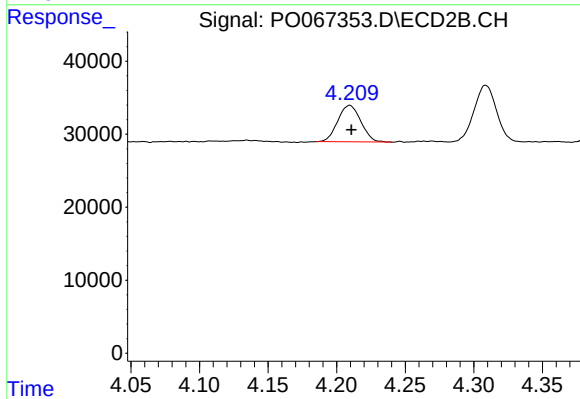
#7 AR-1016-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 454941
Conc: 383.65 ng/ml



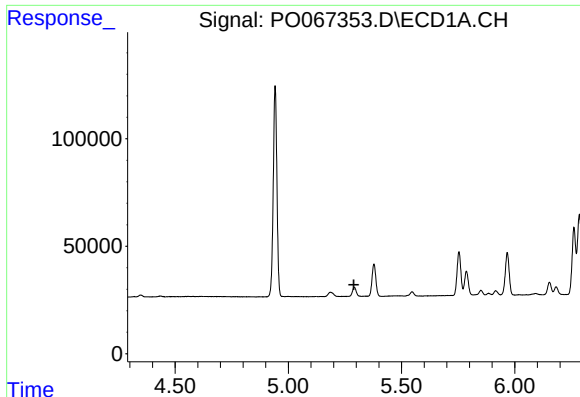
#8 AR-1221-1

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



#8 AR-1221-1

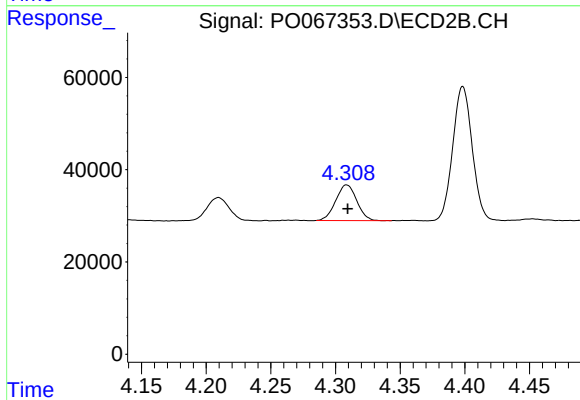
R.T.: 4.209 min
Delta R.T.: -0.001 min
Response: 58644
Conc: 139.01 ng/ml



#9 AR-1221-2

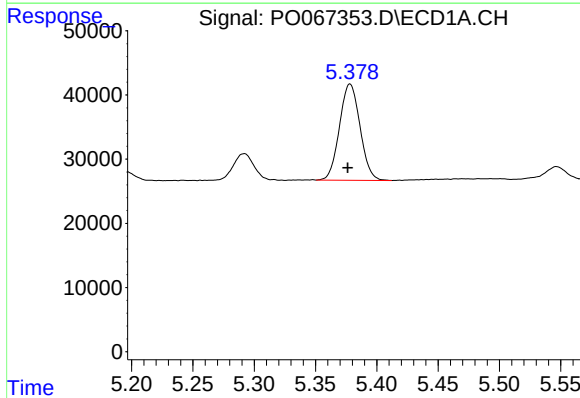
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



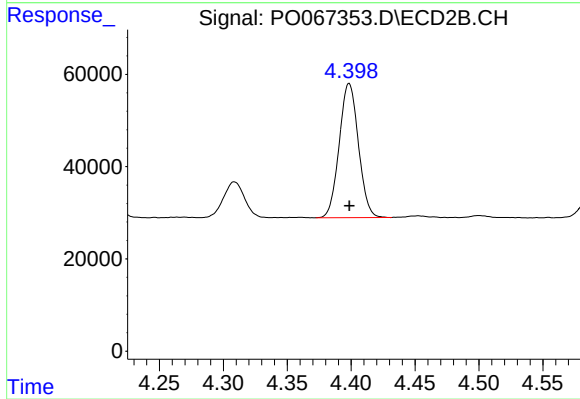
#9 AR-1221-2

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 87622
Conc: 274.33 ng/ml



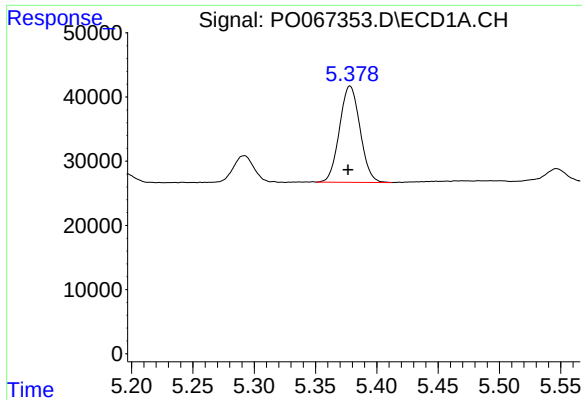
#10 AR-1221-3

R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 174997
Conc: 299.37 ng/ml



#10 AR-1221-3

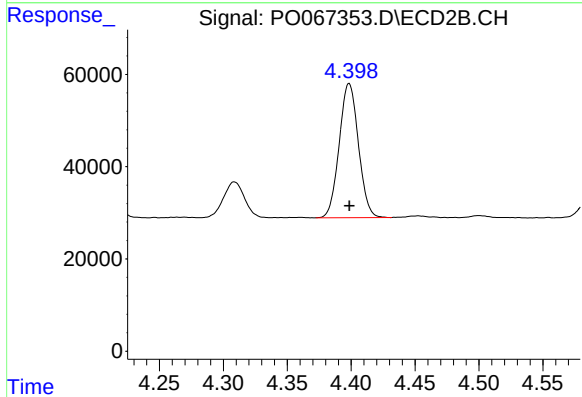
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 304778
Conc: 309.17 ng/ml



#11 AR-1232-1

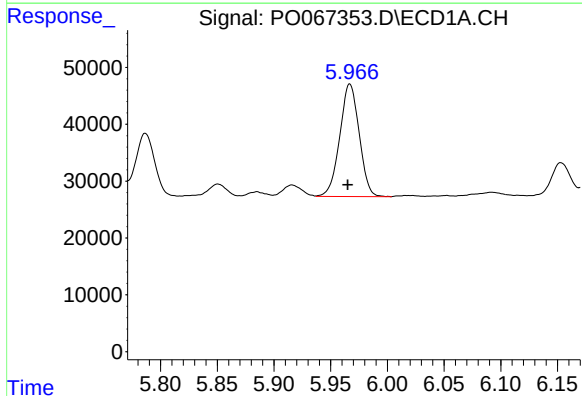
R.T.: 5.378 min
Delta R.T.: 0.002 min
Response: 174997
Conc: 407.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



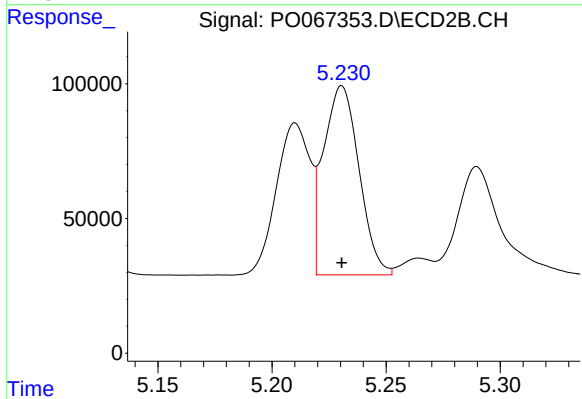
#11 AR-1232-1

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 304778
Conc: 421.14 ng/ml



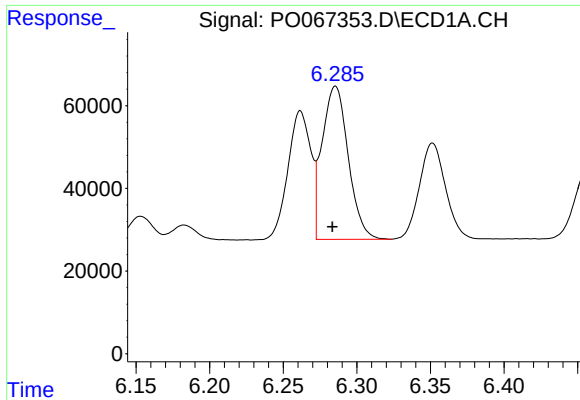
#12 AR-1232-2

R.T.: 5.967 min
Delta R.T.: 0.002 min
Response: 236034
Conc: 1012.28 ng/ml



#12 AR-1232-2

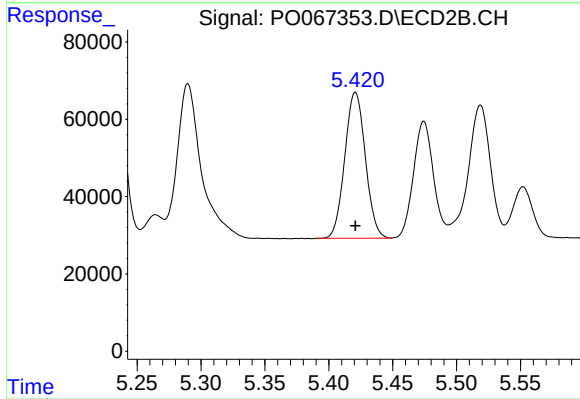
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 759421
Conc: 1035.11 ng/ml



#13 AR-1232-3

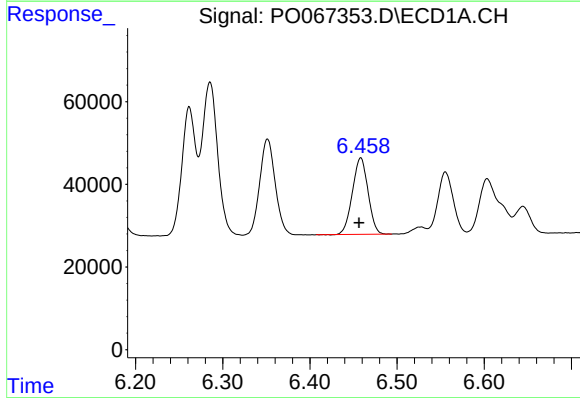
R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 458649
Conc: 1089.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



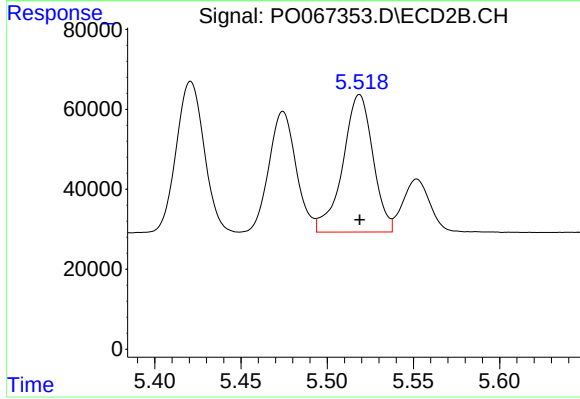
#13 AR-1232-3

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 423381
Conc: 1083.46 ng/ml



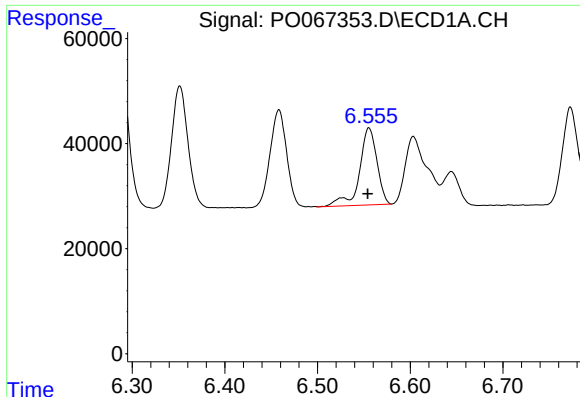
#14 AR-1232-4

R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 230547
Conc: 1064.25 ng/ml



#14 AR-1232-4

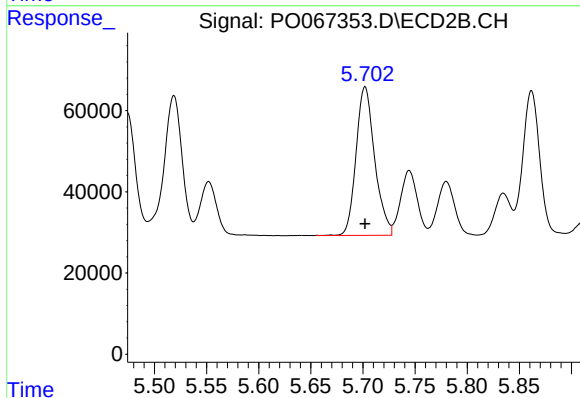
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 417124
Conc: 1167.80 ng/ml



#15 AR-1232-5

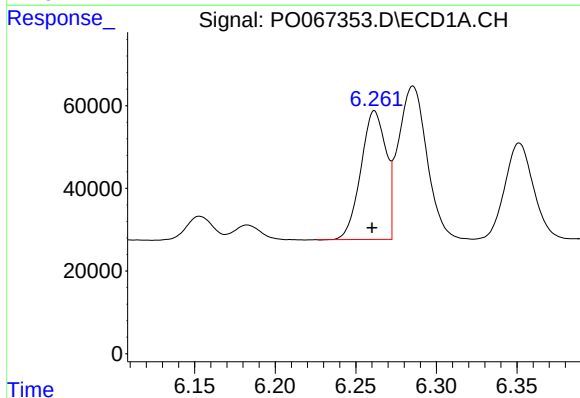
R.T.: 6.556 min
Delta R.T.: 0.001 min
Response: 192097
Conc: 1192.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



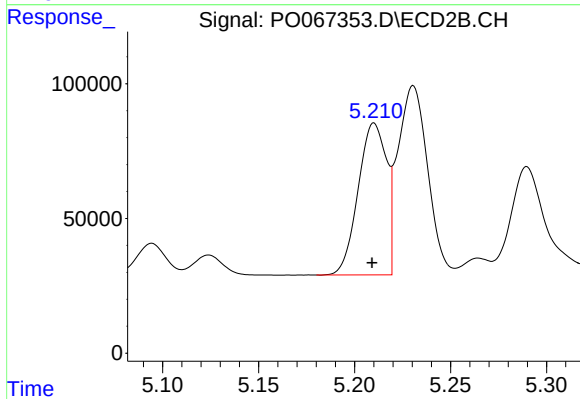
#15 AR-1232-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 454941
Conc: 1157.56 ng/ml



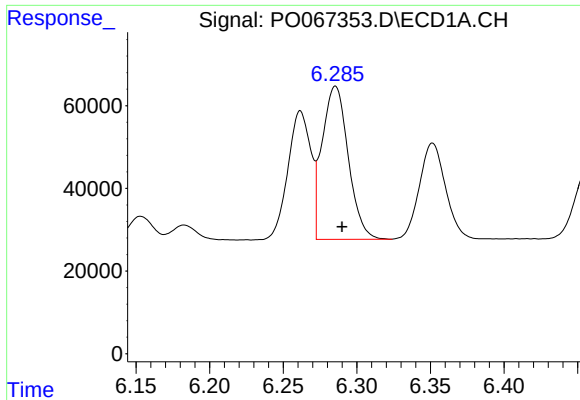
#16 AR-1242-1

R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 337166
Conc: 493.59 ng/ml



#16 AR-1242-1

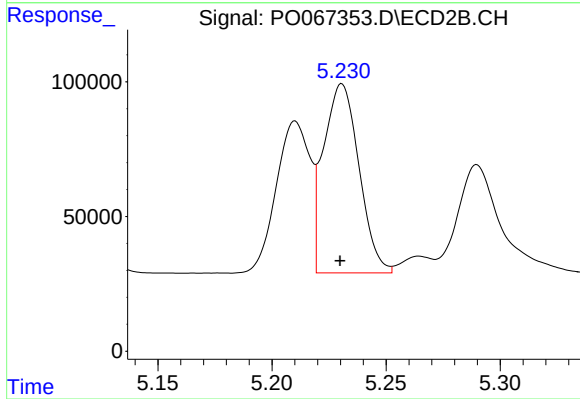
R.T.: 5.210 min
Delta R.T.: 0.001 min
Response: 579583
Conc: 496.54 ng/ml



#17 AR-1242-2

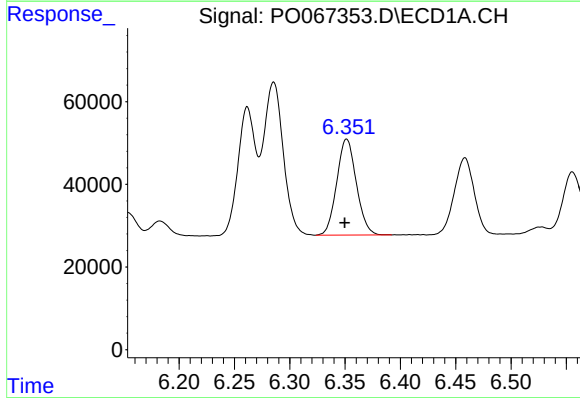
R.T.: 6.285 min
Delta R.T.: -0.005 min
Response: 458649
Conc: 493.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



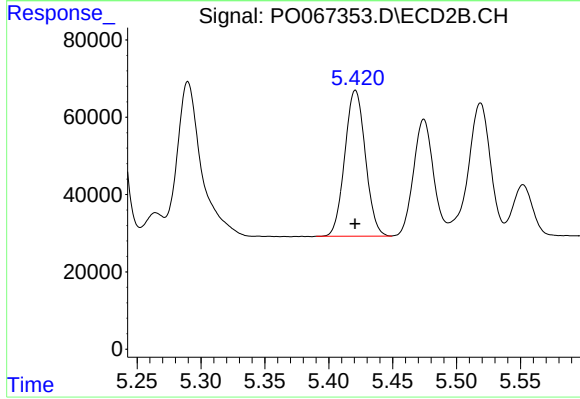
#17 AR-1242-2

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 759421
Conc: 495.93 ng/ml



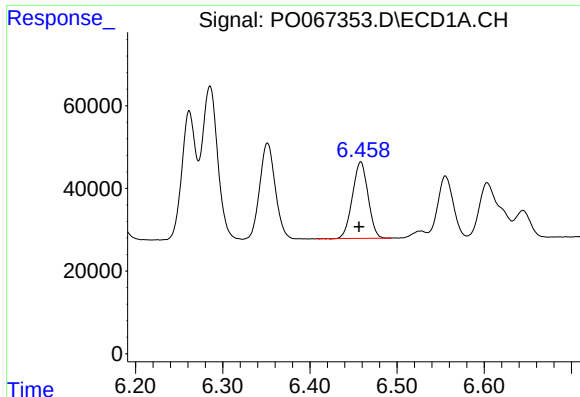
#18 AR-1242-3

R.T.: 6.351 min
Delta R.T.: 0.002 min
Response: 286531
Conc: 483.59 ng/ml



#18 AR-1242-3

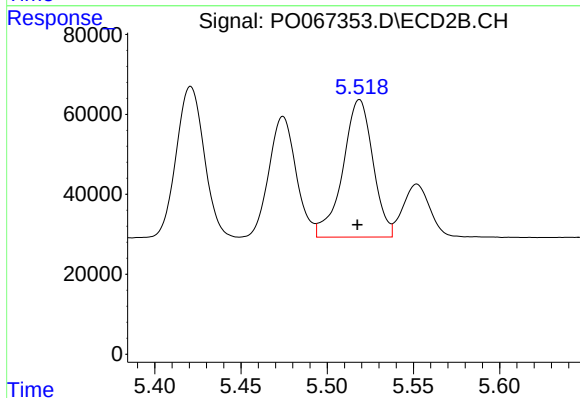
R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 423381
Conc: 501.81 ng/ml



#19 AR-1242-4

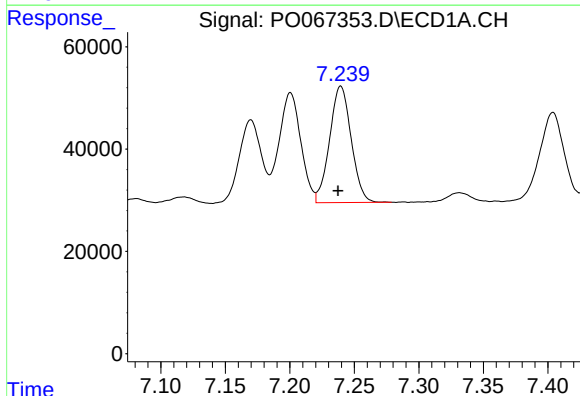
R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 230547
Conc: 482.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



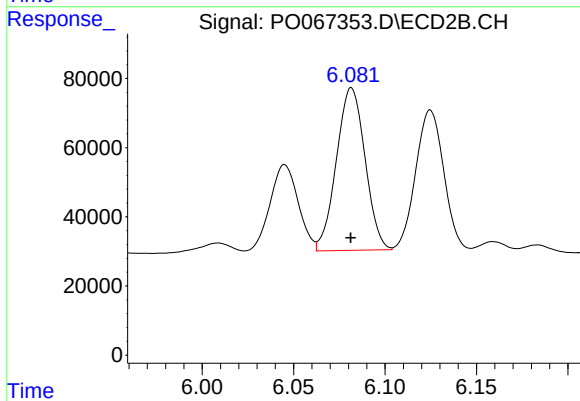
#19 AR-1242-4

R.T.: 5.519 min
Delta R.T.: 0.001 min
Response: 417124
Conc: 493.33 ng/ml



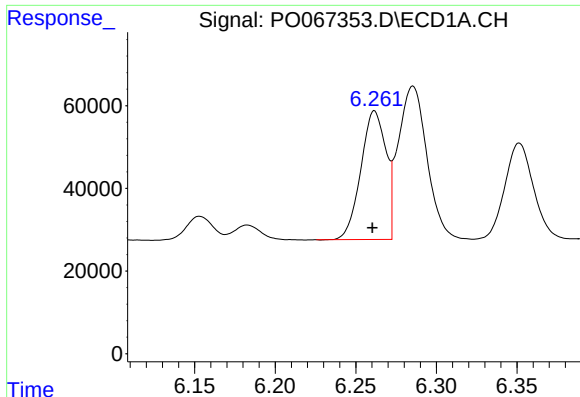
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.002 min
Response: 265285
Conc: 487.19 ng/ml



#20 AR-1242-5

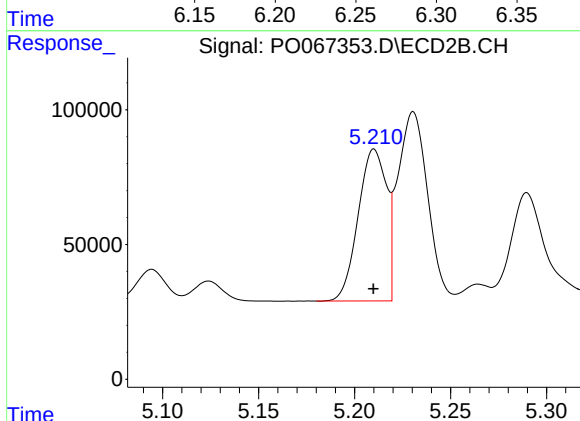
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 512471
Conc: 479.22 ng/ml



#21 AR-1248-1

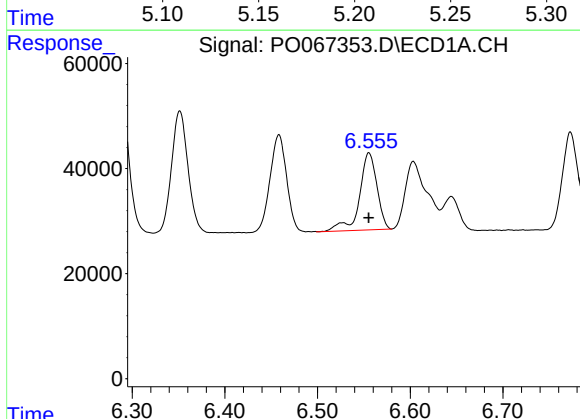
R.T.: 6.262 min
Delta R.T.: 0.001 min
Response: 337166
Conc: 746.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



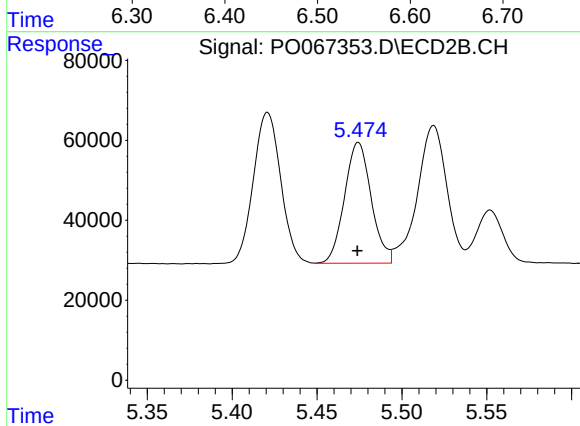
#21 AR-1248-1

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 579583
Conc: 731.17 ng/ml



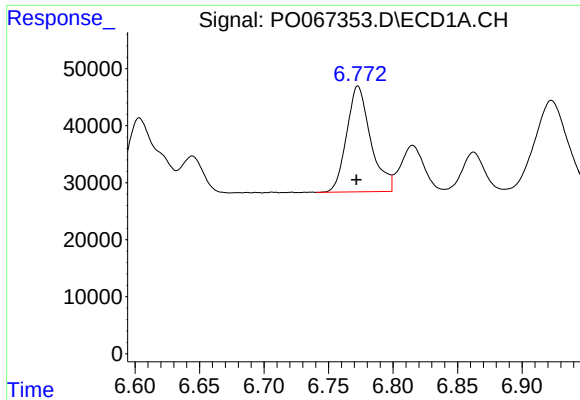
#22 AR-1248-2

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 192097
Conc: 318.63 ng/ml



#22 AR-1248-2

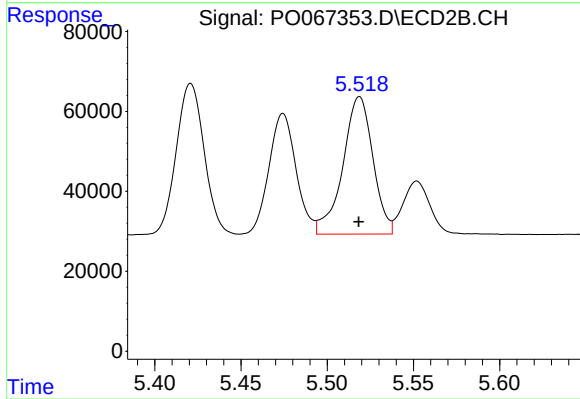
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 330735
Conc: 320.56 ng/ml



#23 AR-1248-3

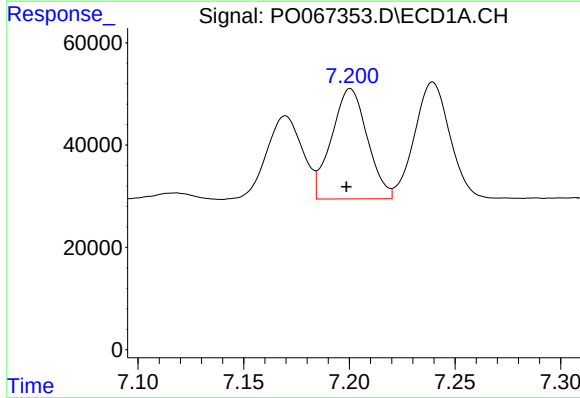
R.T.: 6.773 min
Delta R.T.: 0.001 min
Response: 240871
Conc: 341.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



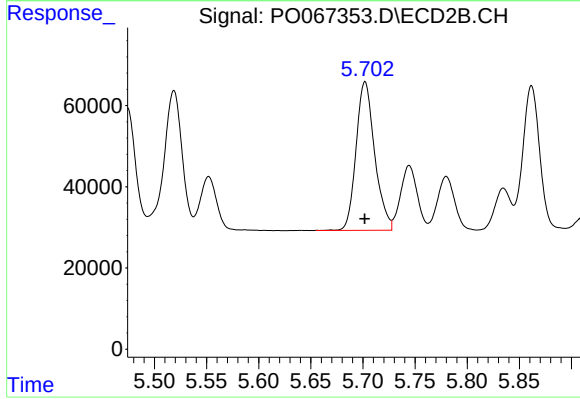
#23 AR-1248-3

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 417124
Conc: 396.32 ng/ml



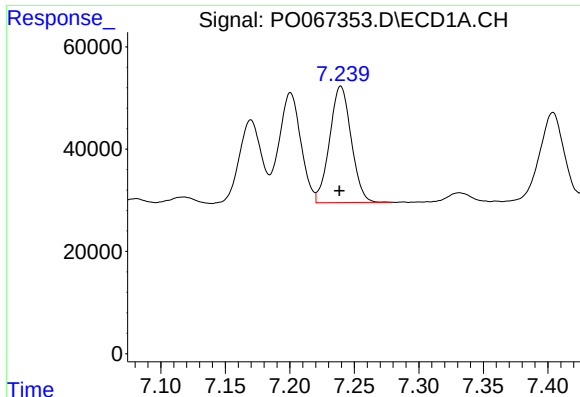
#24 AR-1248-4

R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 254592
Conc: 306.54 ng/ml



#24 AR-1248-4

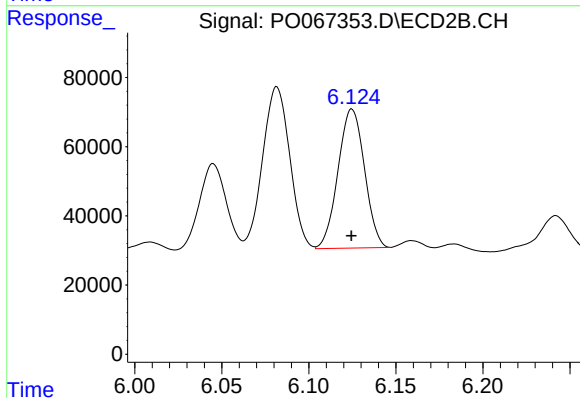
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 454941
Conc: 359.73 ng/ml



#25 AR-1248-5

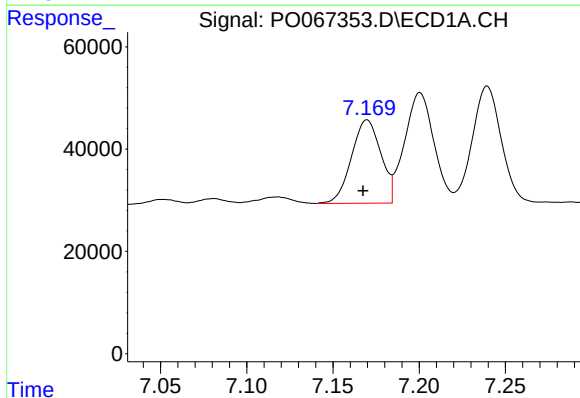
R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 265285
Conc: 334.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



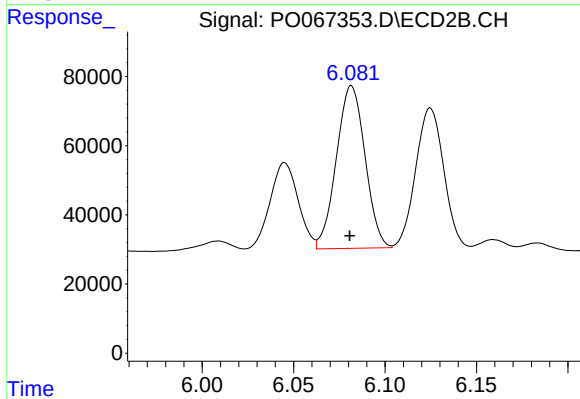
#25 AR-1248-5

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 425307
Conc: 339.05 ng/ml



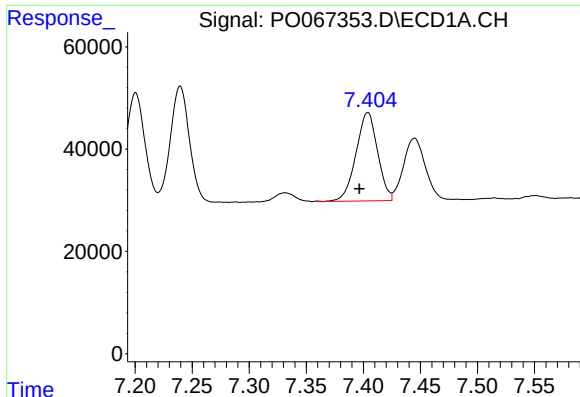
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 193042
Conc: 229.47 ng/ml



#26 AR-1254-1

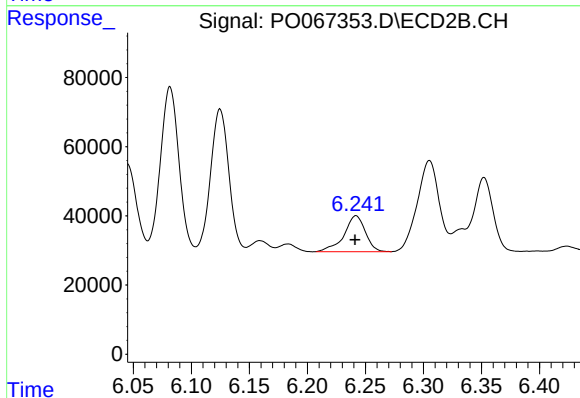
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 512471
Conc: 263.20 ng/ml



#27 AR-1254-2

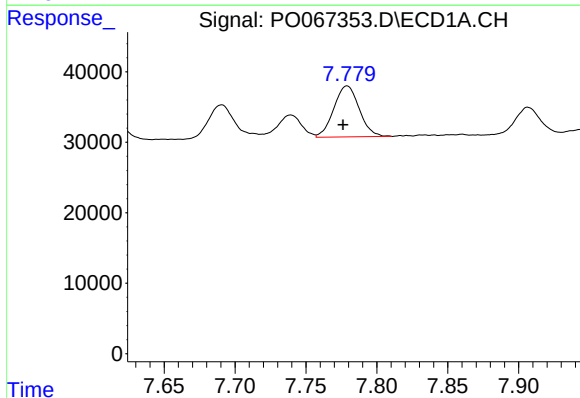
R.T.: 7.404 min
Delta R.T.: 0.007 min
Response: 227185
Conc: 169.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



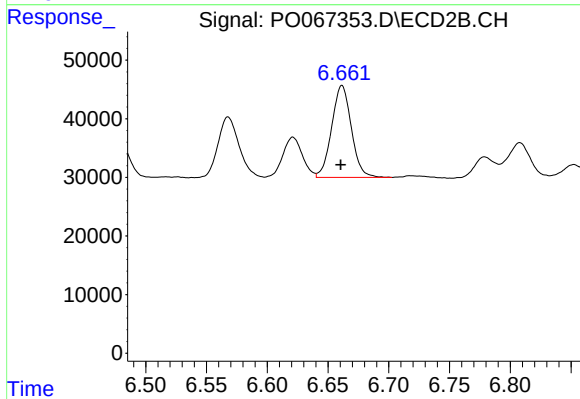
#27 AR-1254-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 133946
Conc: 77.71 ng/ml



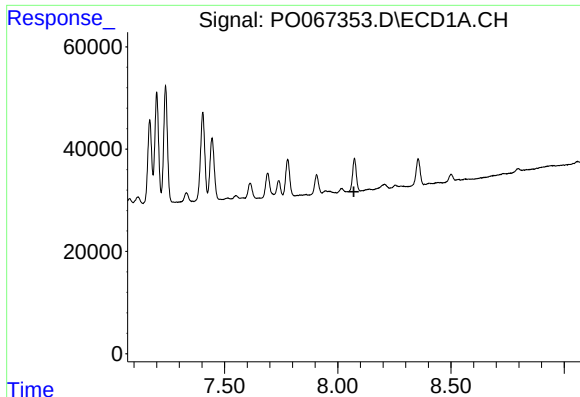
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: 0.003 min
Response: 90118
Conc: 62.19 ng/ml



#28 AR-1254-3

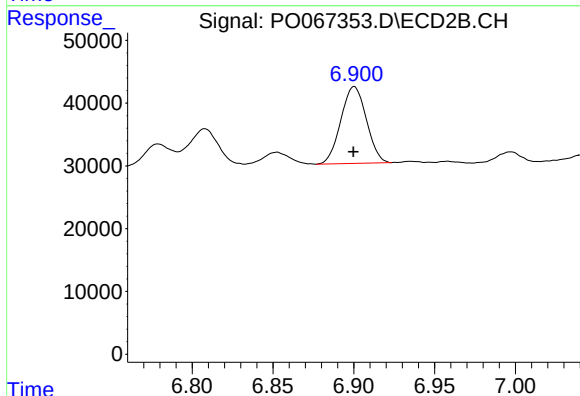
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 176354
Conc: 62.88 ng/ml



#29 AR-1254-4

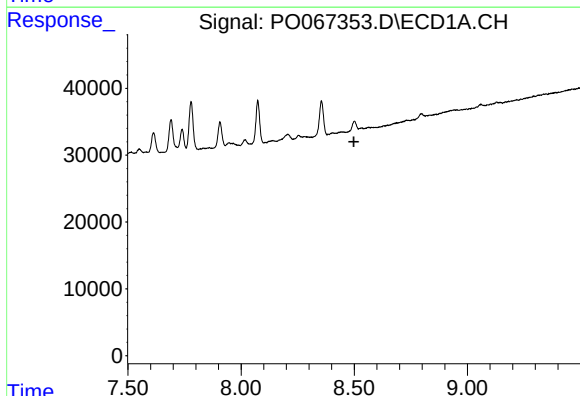
R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



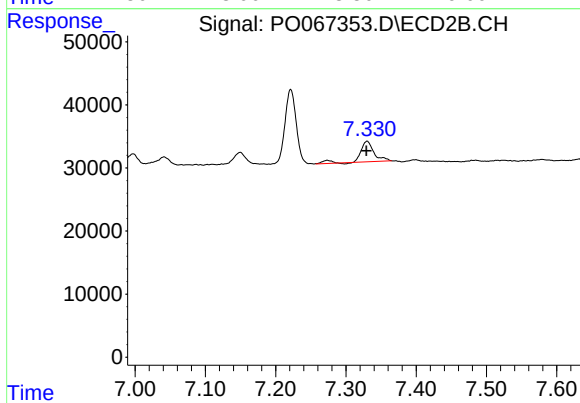
#29 AR-1254-4

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 134719
Conc: 73.21 ng/ml



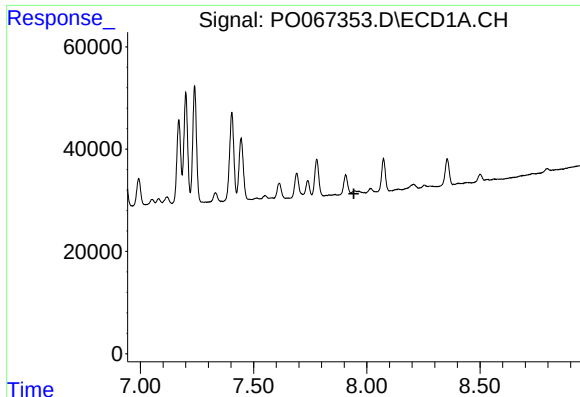
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.498 min
Response: 0
Conc: N.D.



#30 AR-1254-5

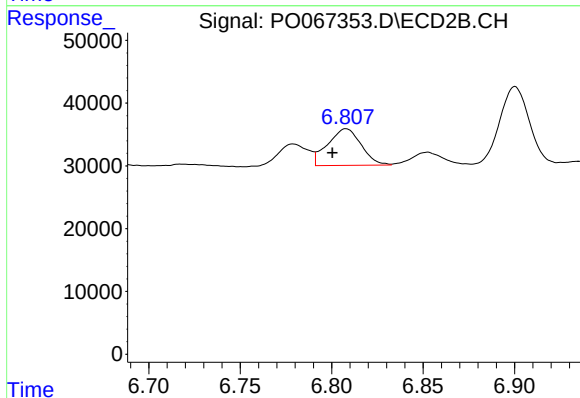
R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 44787
Conc: 18.05 ng/ml



#31 AR-1260-1

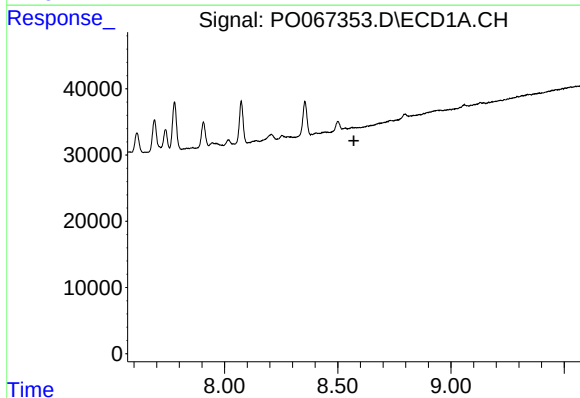
R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



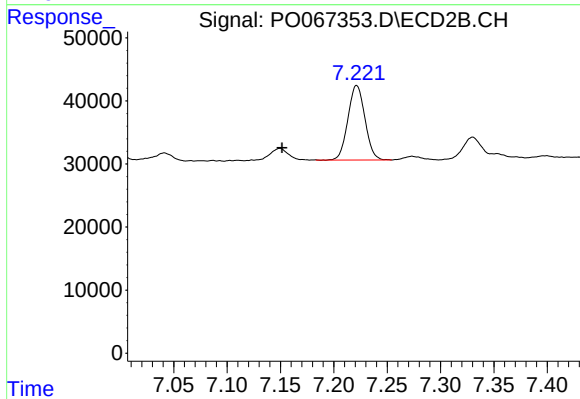
#31 AR-1260-1

R.T.: 6.808 min
Delta R.T.: 0.007 min
Response: 74155
Conc: 34.61 ng/ml



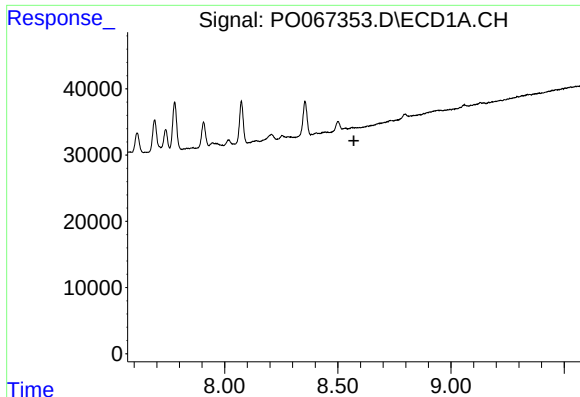
#33 AR-1260-3

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



#33 AR-1260-3

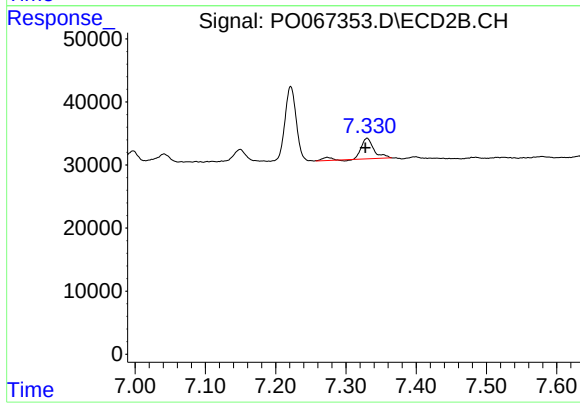
R.T.: 7.221 min
Delta R.T.: 0.070 min
Response: 131301
Conc: 53.80 ng/ml



#36 AR-1262-1

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

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 44787
Conc: 31.17 ng/ml