

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071718\
 Data File : P0046851.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2018 2:38
 Operator : SM/SJ
 Sample : J4013-01MSD
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-I-SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 08:40:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.201	3.525	5818999	6088551	24.349	28.665
2) SA Decachlor...	9.728	8.451	3219415	3226376	16.890	16.632
Target Compounds						
3) L1 AR-1016-1	5.085	4.376	1581045	1753067	280.278	321.120
4) L1 AR-1016-2	5.432	4.826	1964370	1407135	274.470	290.199
5) L1 AR-1016-3	5.528	4.867	1598941	1646119	266.015	282.510m
6) L1 AR-1016-4	5.820	5.036	1487798	1686241	255.095	265.441m
7) L1 AR-1016-5	5.959	5.183	1345770	1210896	206.911	219.733
31) L7 AR-1260-1	6.935	6.058	2315266	3160629	201.584	242.302
32) L7 AR-1260-2	7.191	6.244	2642212	4026588	195.726	252.524 #
33) L7 AR-1260-3	7.468	6.569	3167291	4065196	195.761	226.688
34) L7 AR-1260-4	8.073	7.104	3484280	5565328	165.729	200.318
35) L7 AR-1260-5	8.371	7.448	2286744	3700068	169.554	192.594

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

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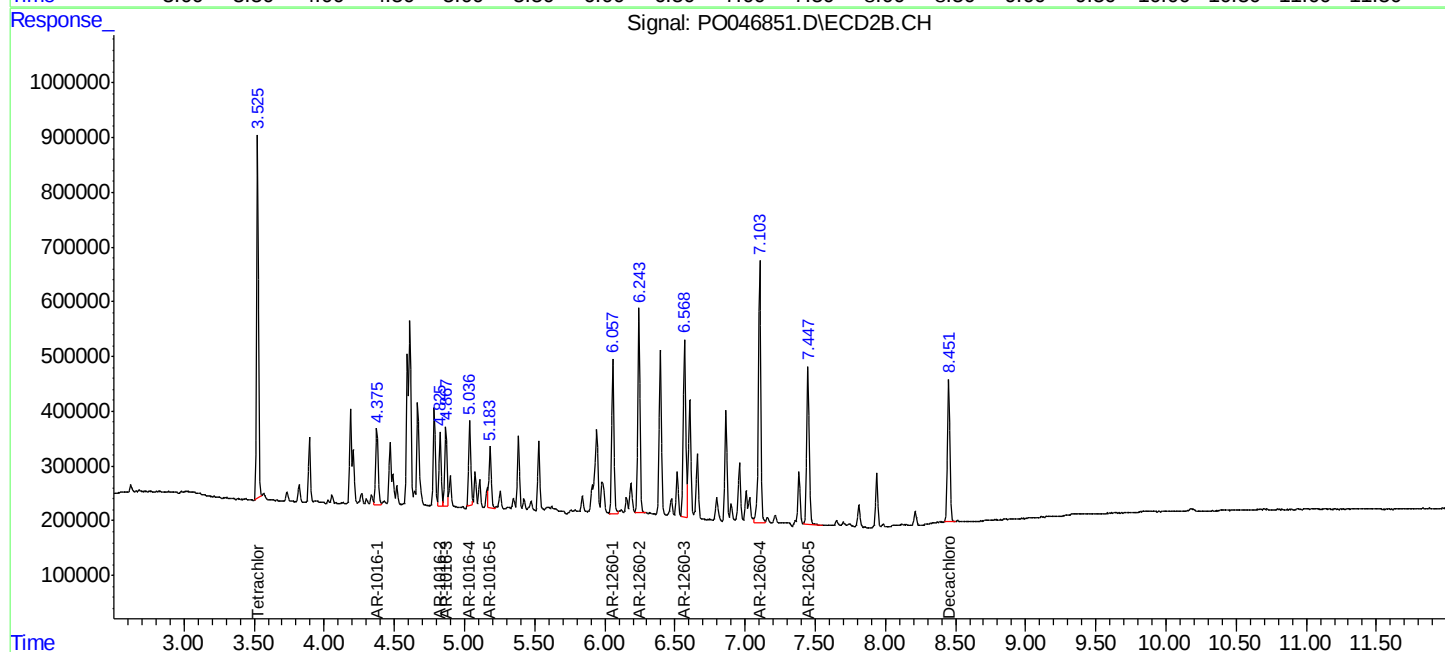
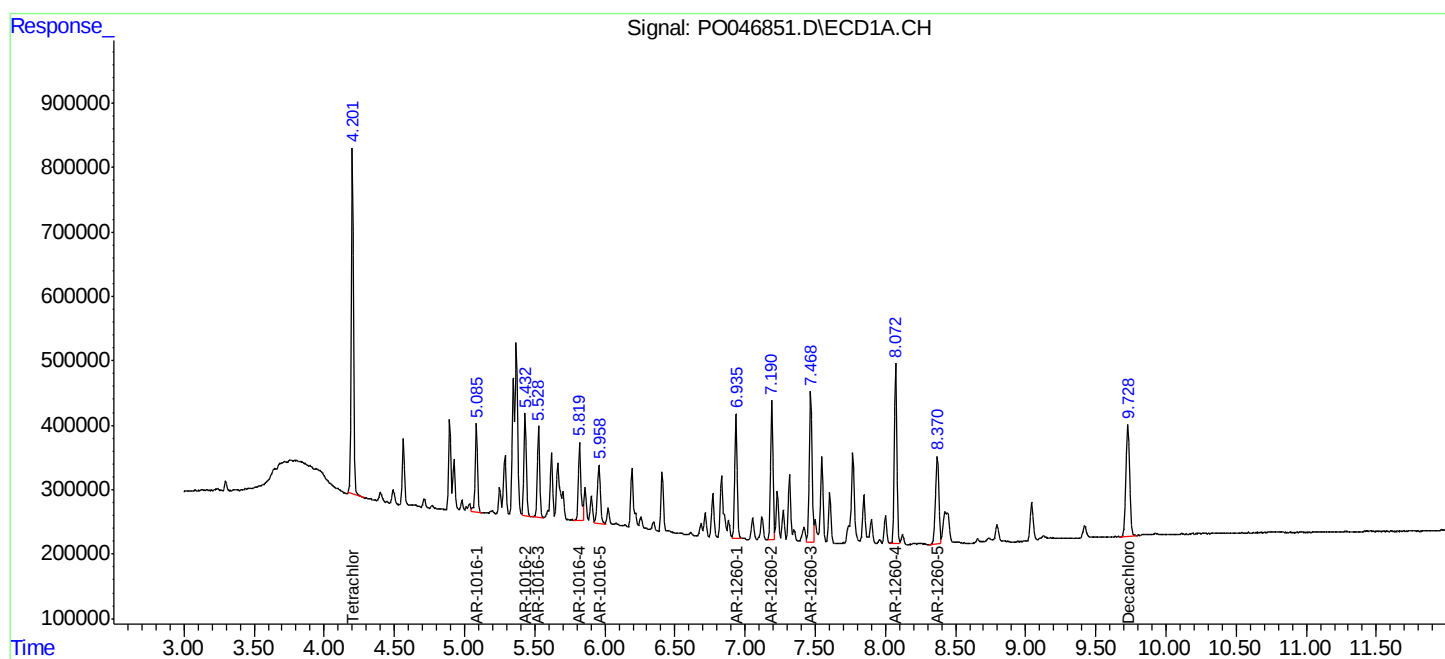
Instrument :
ECD_O
ClientSampleId :
TP-I-SMSD

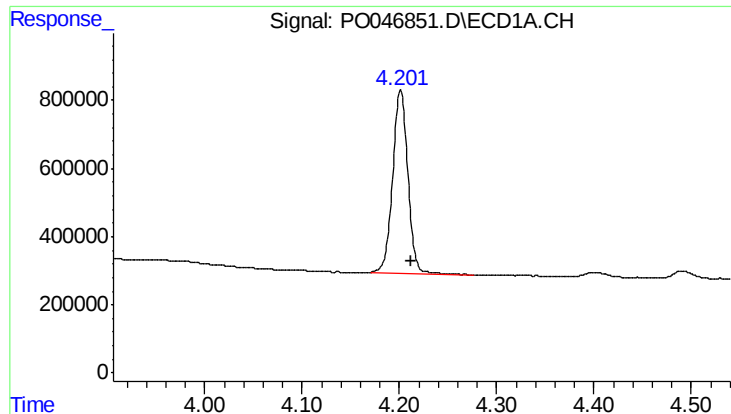
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Integration File signal 1: autoint1.e
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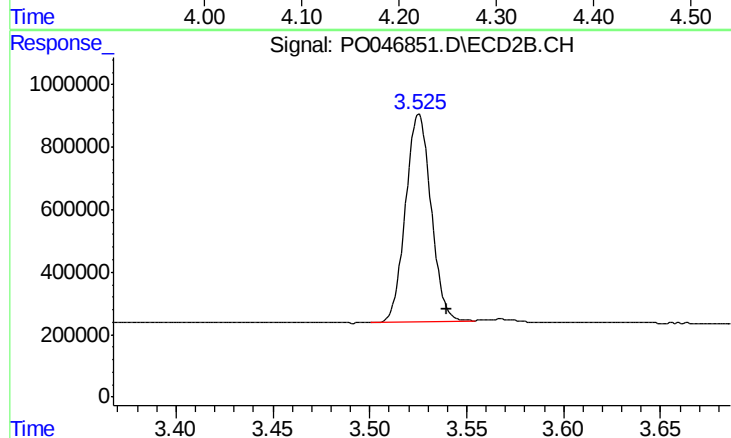
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 5818999
Conc: 24.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-I-SMSD

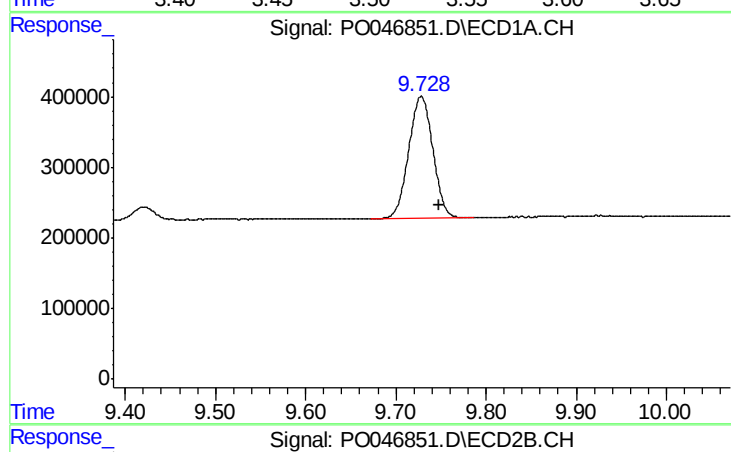
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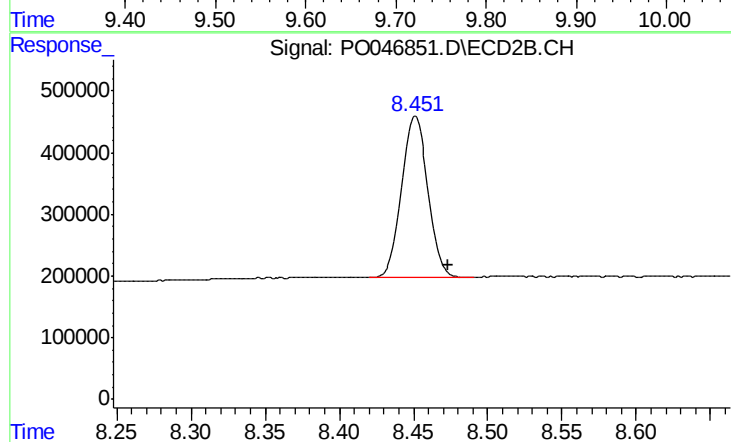
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.014 min
Response: 6088551
Conc: 28.66 ng/ml



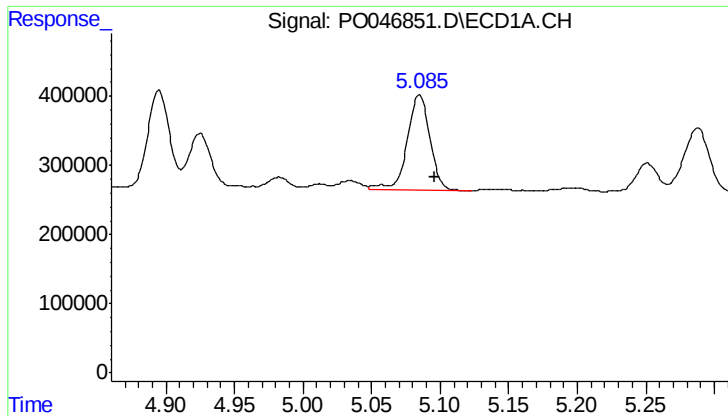
#2 Decachlorobiphenyl

R.T.: 9.728 min
Delta R.T.: -0.020 min
Response: 3219415
Conc: 16.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.451 min
Delta R.T.: -0.022 min
Response: 3226376
Conc: 16.63 ng/ml



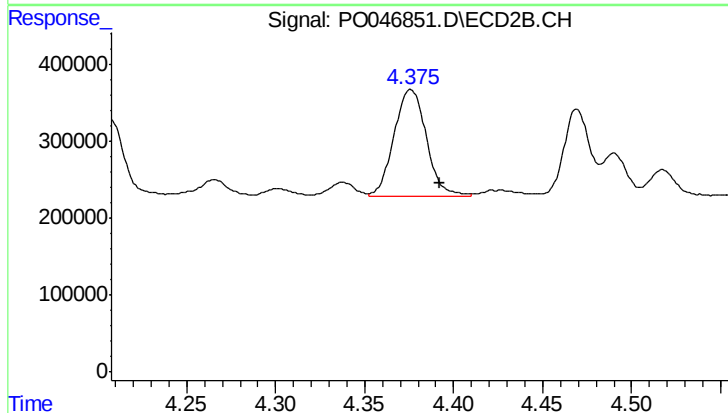
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: -0.011 min
Response: 1581045
Conc: 280.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-I-SMSD

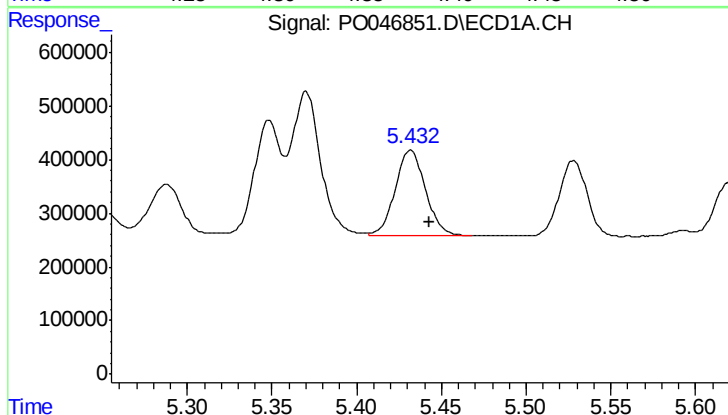
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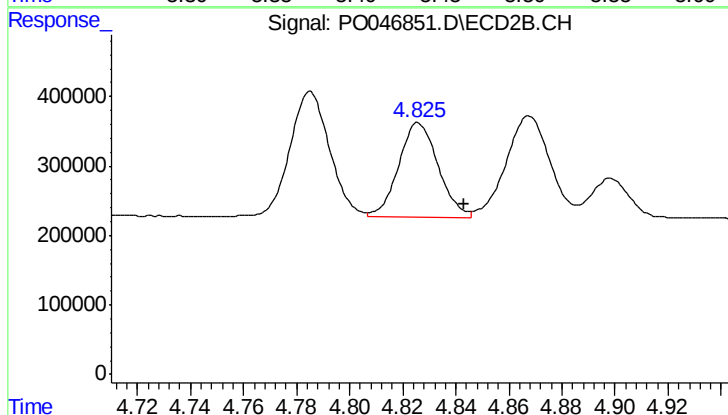
#3 AR-1016-1

R.T.: 4.376 min
Delta R.T.: -0.017 min
Response: 1753067
Conc: 321.12 ng/ml



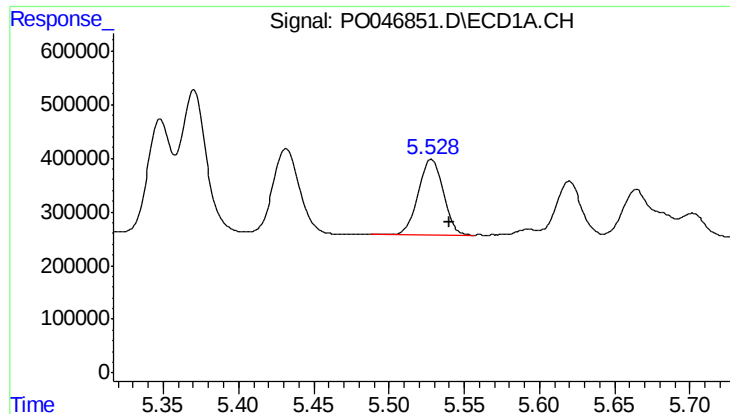
#4 AR-1016-2

R.T.: 5.432 min
Delta R.T.: -0.011 min
Response: 1964370
Conc: 274.47 ng/ml



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.017 min
Response: 1407135
Conc: 290.20 ng/ml



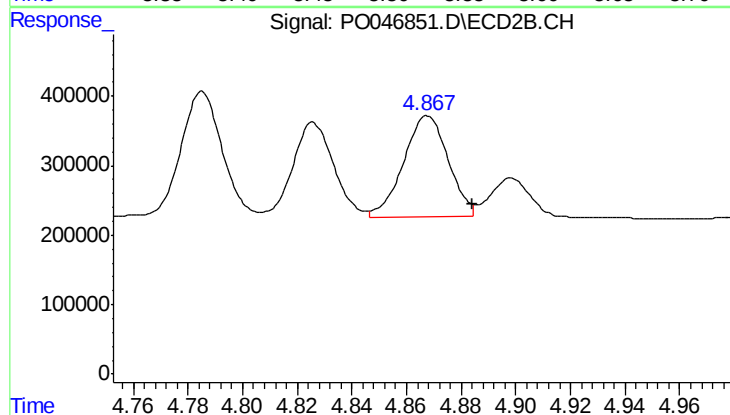
#5 AR-1016-3

R.T.: 5.528 min
Delta R.T.: -0.012 min
Response: 1598941
Conc: 266.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-I-SMSD

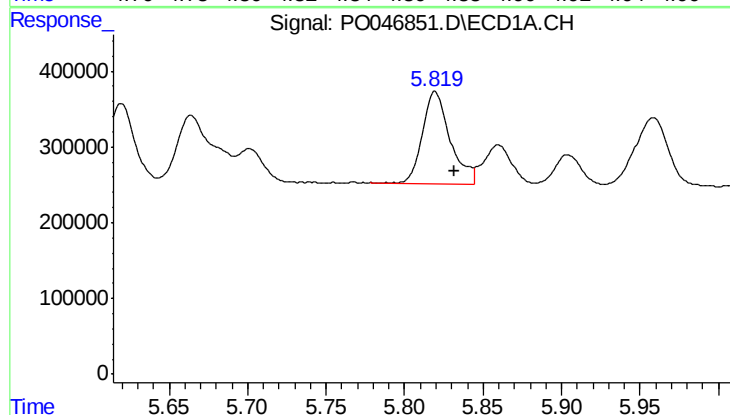
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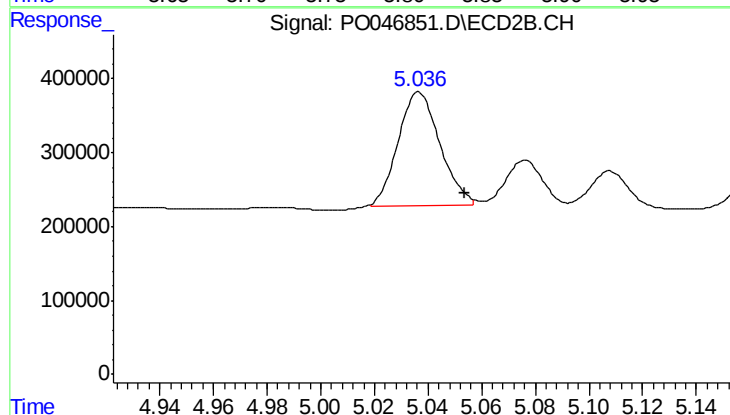
#5 AR-1016-3

R.T.: 4.867 min
Delta R.T.: -0.017 min
Response: 1646119
Conc: 282.51 ng/ml m



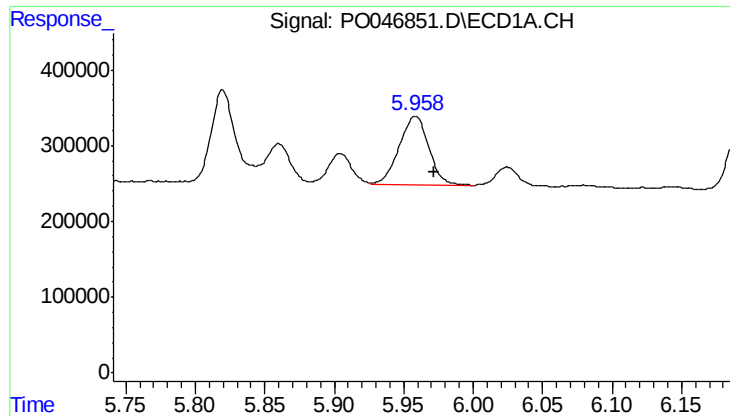
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.012 min
Response: 1487798
Conc: 255.10 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: -0.017 min
Response: 1686241
Conc: 265.44 ng/ml m



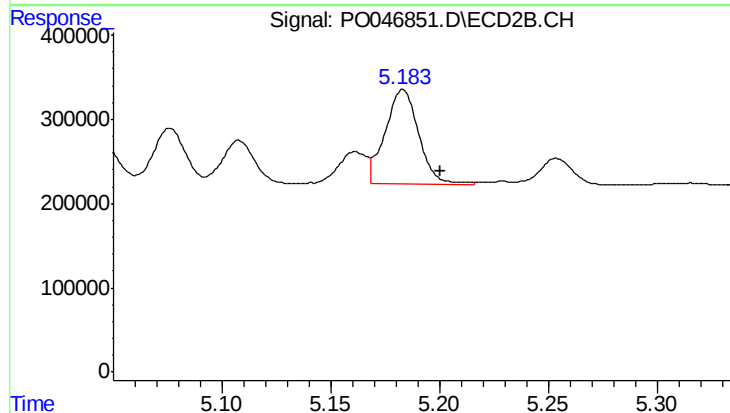
#7 AR-1016-5

R.T.: 5.959 min
Delta R.T.: -0.013 min
Response: 1345770
Conc: 206.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-I-SMSD

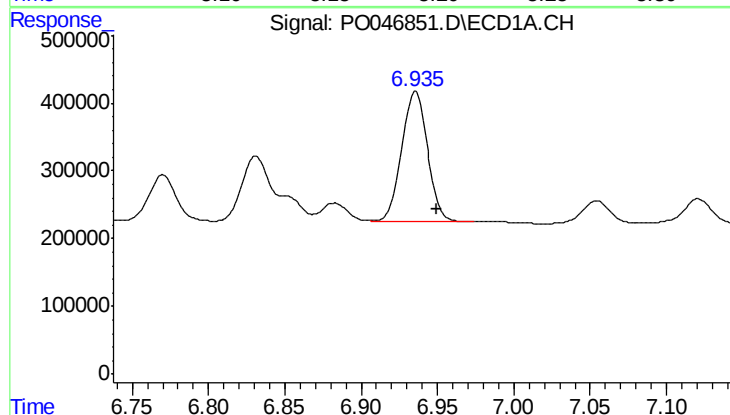
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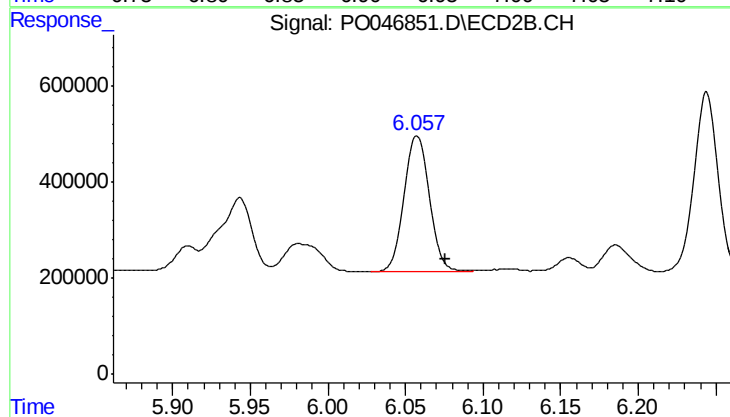
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.017 min
Response: 1210896
Conc: 219.73 ng/ml



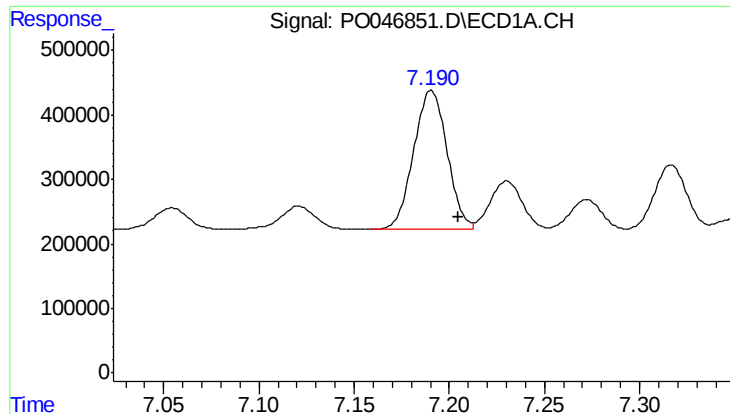
#31 AR-1260-1

R.T.: 6.935 min
Delta R.T.: -0.014 min
Response: 2315266
Conc: 201.58 ng/ml



#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: -0.019 min
Response: 3160629
Conc: 242.30 ng/ml



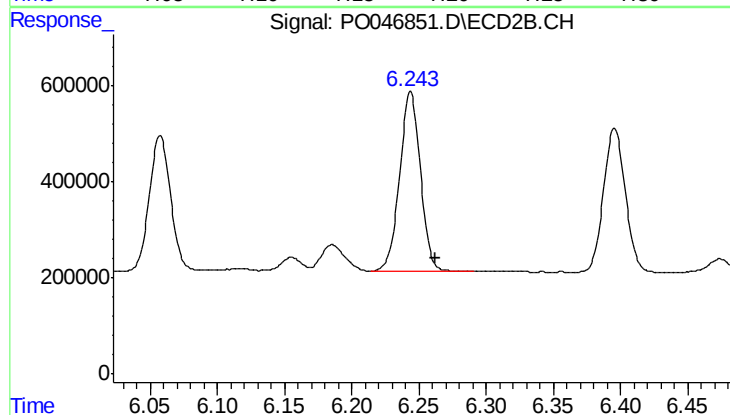
#32 AR-1260-2

R.T.: 7.191 min
Delta R.T.: -0.014 min
Response: 2642212
Conc: 195.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-I-SMSD

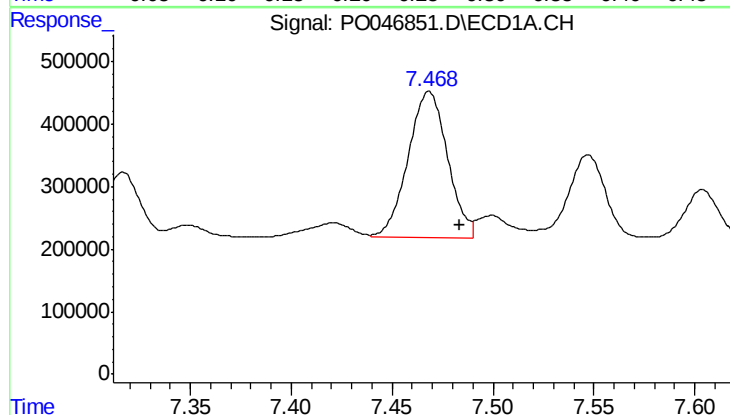
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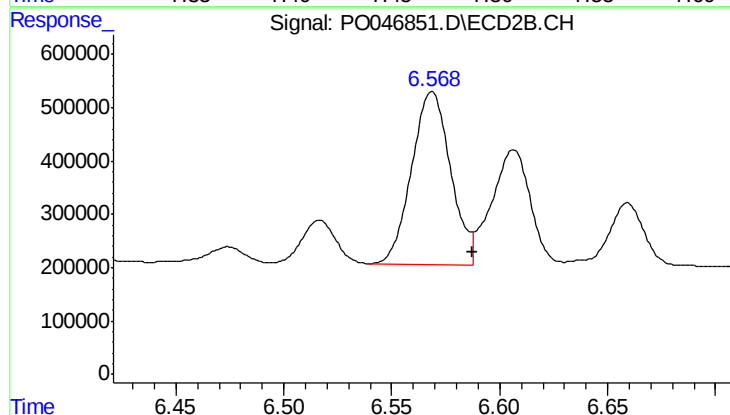
#32 AR-1260-2

R.T.: 6.244 min
Delta R.T.: -0.018 min
Response: 4026588
Conc: 252.52 ng/ml



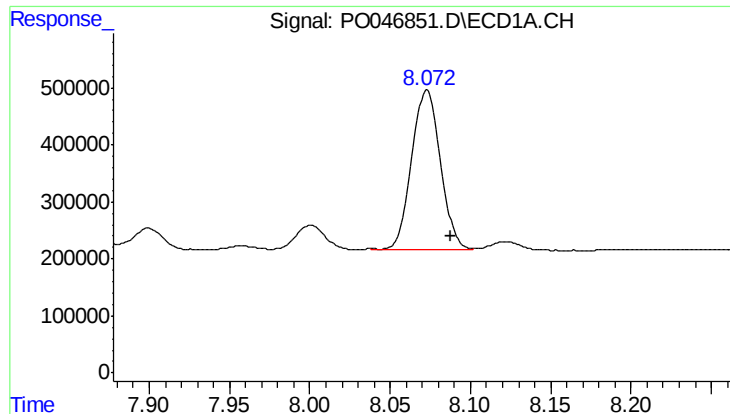
#33 AR-1260-3

R.T.: 7.468 min
Delta R.T.: -0.015 min
Response: 3167291
Conc: 195.76 ng/ml



#33 AR-1260-3

R.T.: 6.569 min
Delta R.T.: -0.019 min
Response: 4065196
Conc: 226.69 ng/ml



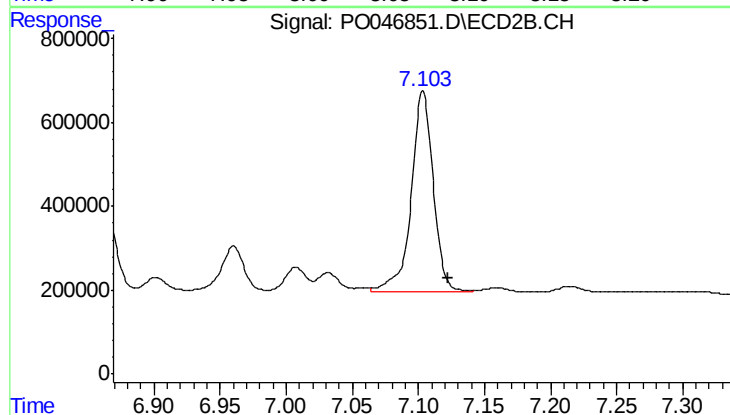
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: -0.015 min
Response: 3484280
Conc: 165.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
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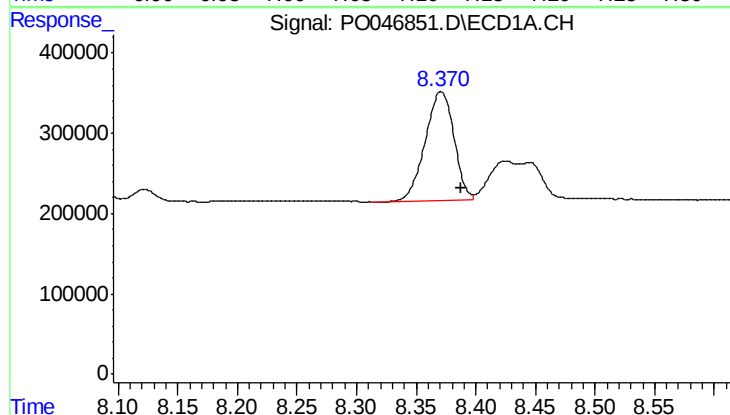
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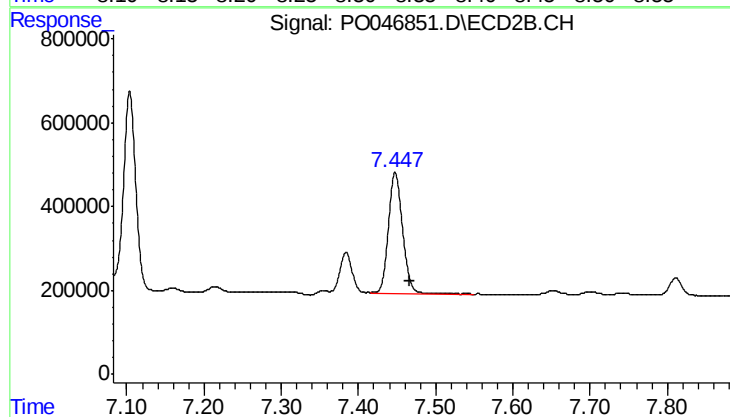
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: -0.019 min
Response: 5565328
Conc: 200.32 ng/ml



#35 AR-1260-5

R.T.: 8.371 min
Delta R.T.: -0.016 min
Response: 2286744
Conc: 169.55 ng/ml



#35 AR-1260-5

R.T.: 7.448 min
Delta R.T.: -0.019 min
Response: 3700068
Conc: 192.59 ng/ml