

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071219\
 Data File : P0057836.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2019 13:55
 Operator : SM/SJ
 Sample : K3741-10DL 4X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-05-BDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 14:51:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 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...	4.207	3.544	238120	208175	6.062	5.920
2)	SA Decachlor...	9.734	8.452	975245	990584	17.343	26.481 #
Target Compounds							
26)	L6 AR-1254-1	6.207	5.394	209050	213398	107.329m	100.342m
27)	L6 AR-1254-2	6.422	5.540	644287	460434	206.716m	247.378
28)	L6 AR-1254-3	6.787	5.938	985412	954640	298.062m	317.028
29)	L6 AR-1254-4	7.071	6.165	1172733	808116	432.120m	448.939m
30)	L6 AR-1254-5	7.486	6.576	1737026	1506013	621.279m	555.908m
41)	L9 AR-1268-1	8.372	7.388	2064151	1565081	244.798	228.579
42)	L9 AR-1268-2	8.461	7.454	1172256	1164198	146.818	183.423
43)	L9 AR-1268-3	8.665	7.653	2426327	1925069	359.929	359.775
44)	L9 AR-1268-4	9.065	7.945	255823	191333	99.287	95.505
45)	L9 AR-1268-5	9.436	8.219	6067570	4651920	306.733	302.740

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

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Misc :
ALS Vial : 13 Sample Multiplier: 1

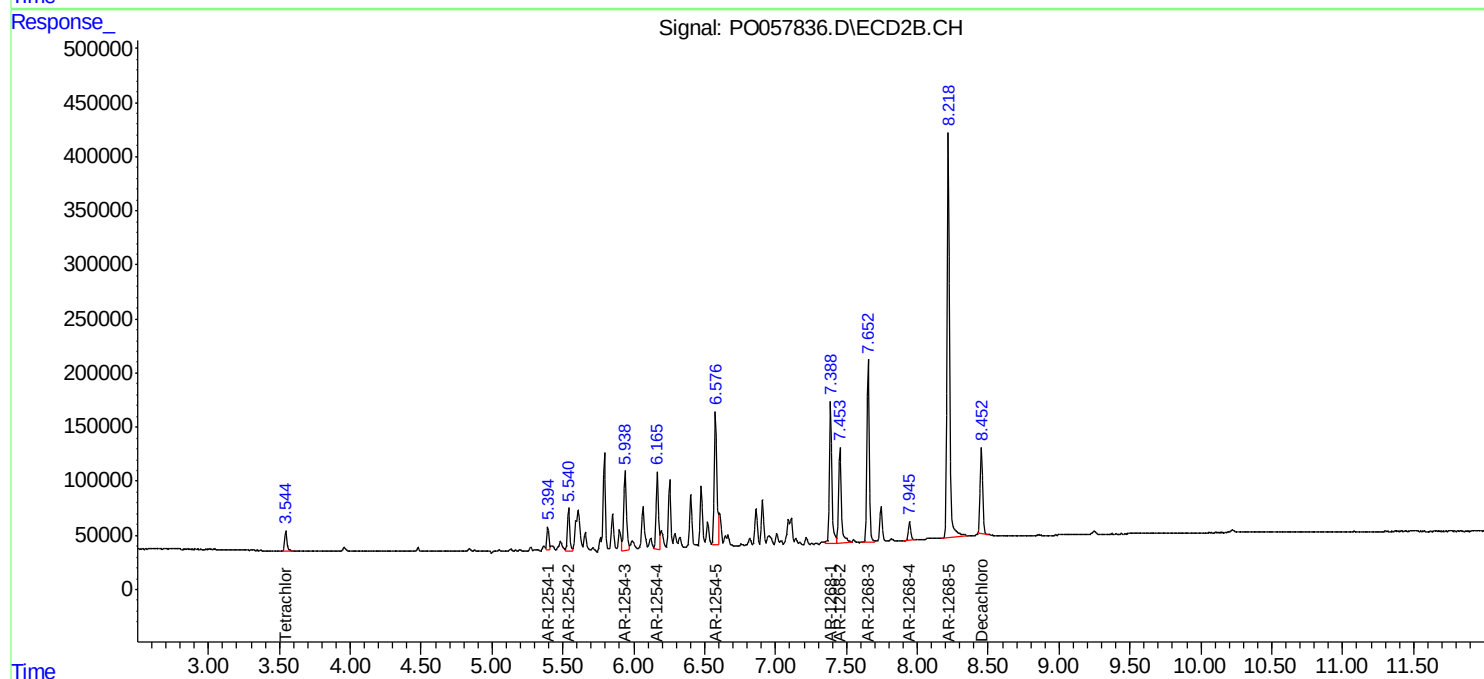
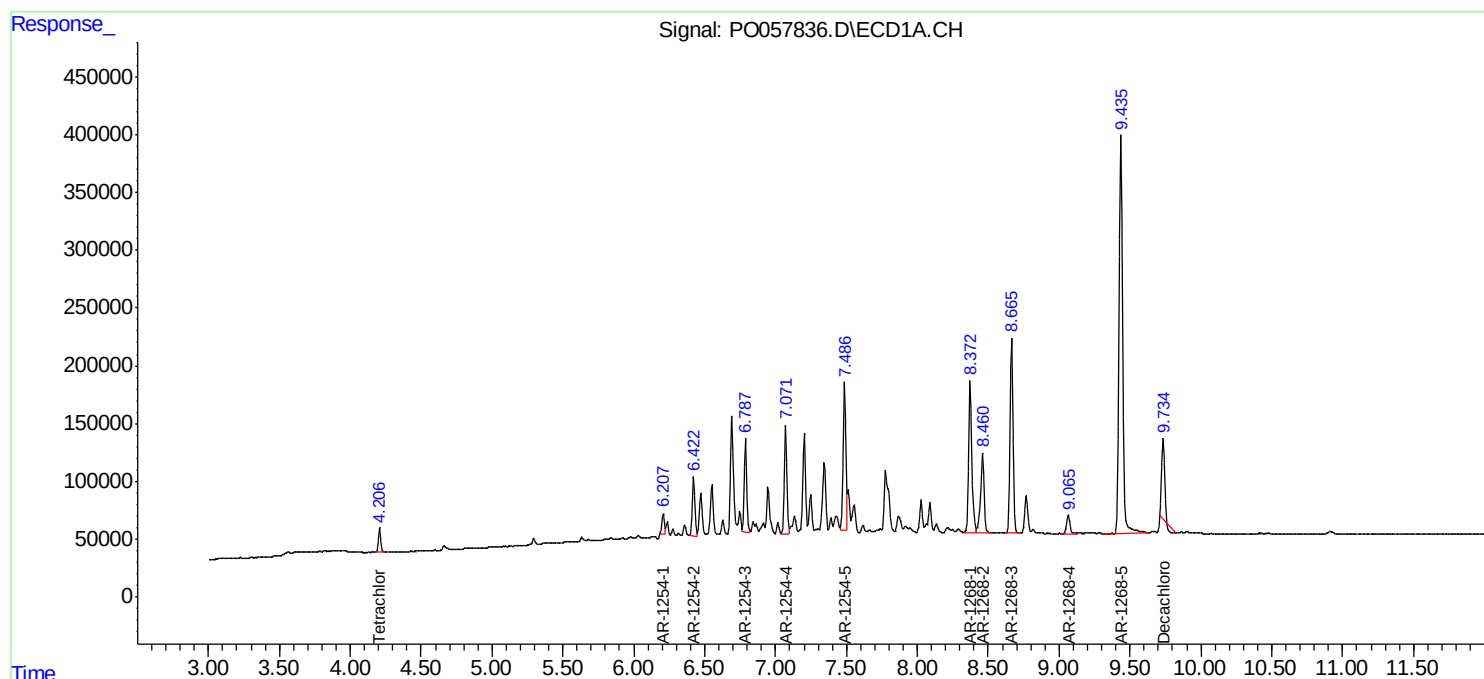
Instrument :
ECD_O
ClientSampled :
S12-05-BDL

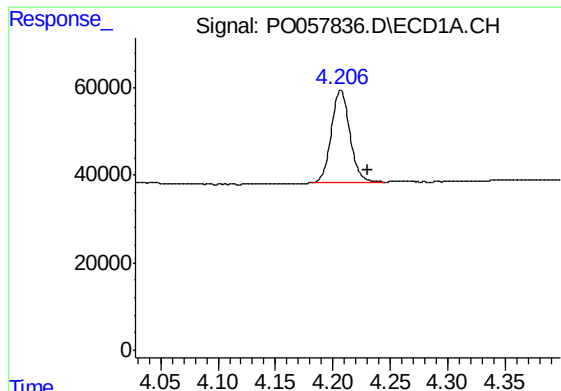
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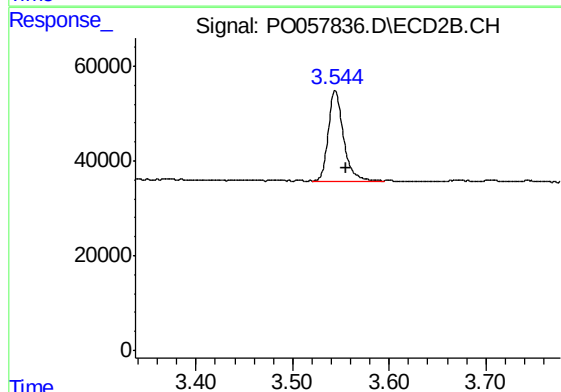
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: -0.023 min
Response: 238120
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL

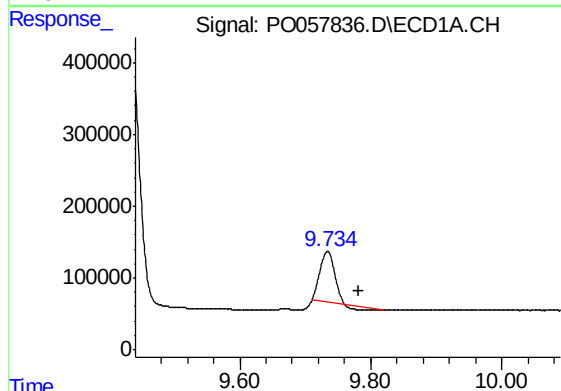
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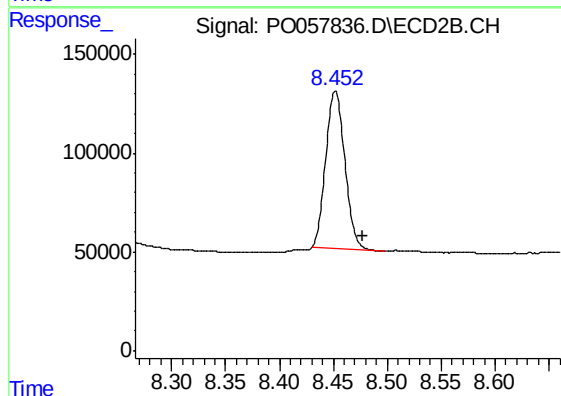
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.011 min
Response: 208175
Conc: 5.92 ng/ml



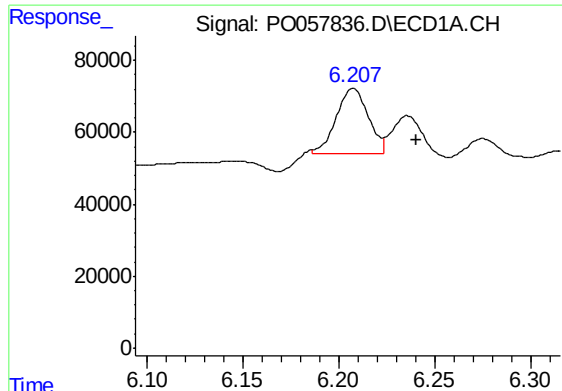
#2 Decachlorobiphenyl

R.T.: 9.734 min
Delta R.T.: -0.047 min
Response: 975245
Conc: 17.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.452 min
Delta R.T.: -0.025 min
Response: 990584
Conc: 26.48 ng/ml



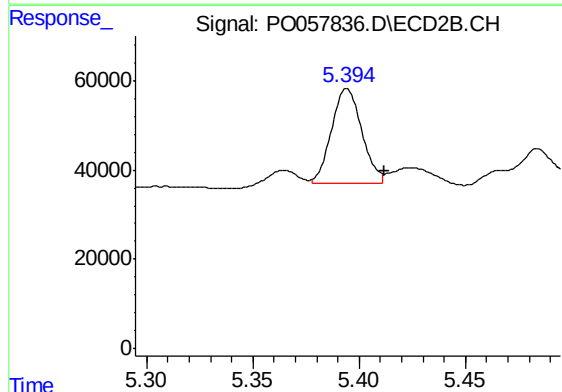
#26 AR-1254-1

R.T.: 6.207 min
Delta R.T.: -0.033 min
Response: 209050
Conc: 107.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL

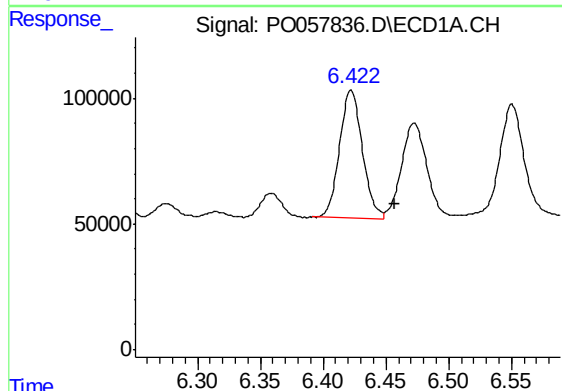
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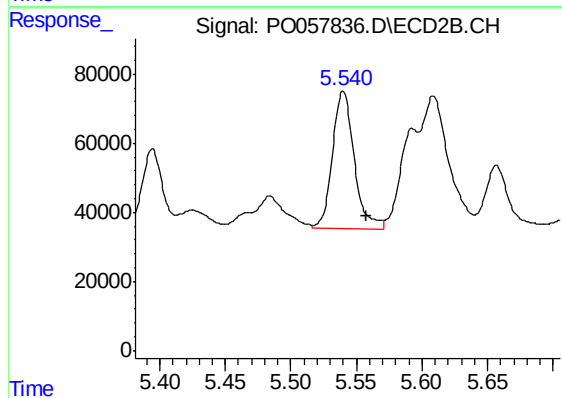
#26 AR-1254-1

R.T.: 5.394 min
Delta R.T.: -0.018 min
Response: 213398
Conc: 100.34 ng/ml m



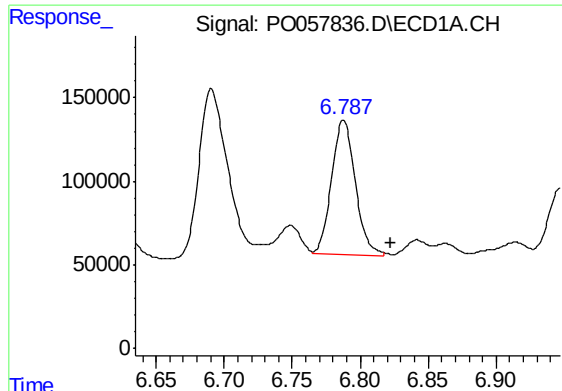
#27 AR-1254-2

R.T.: 6.422 min
Delta R.T.: -0.035 min
Response: 644287
Conc: 206.72 ng/ml m



#27 AR-1254-2

R.T.: 5.540 min
Delta R.T.: -0.018 min
Response: 460434
Conc: 247.38 ng/ml



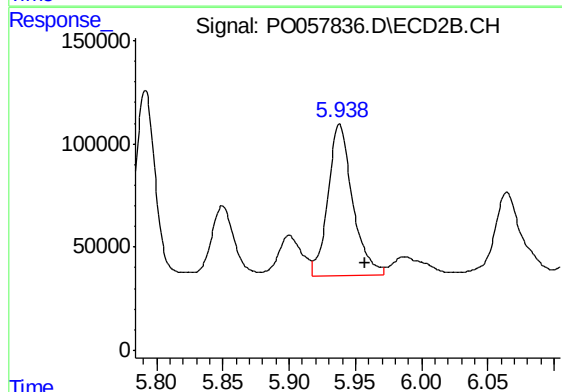
#28 AR-1254-3

R.T.: 6.787 min
Delta R.T.: -0.035 min
Response: 985412
Conc: 298.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL

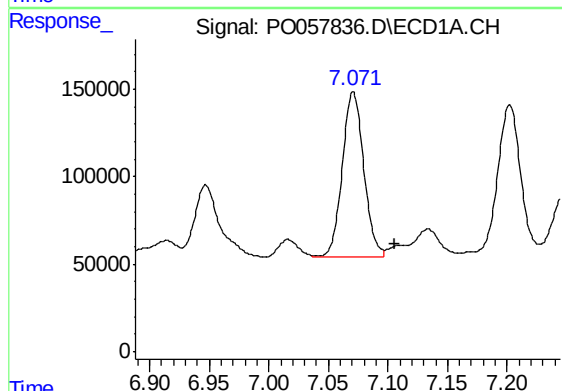
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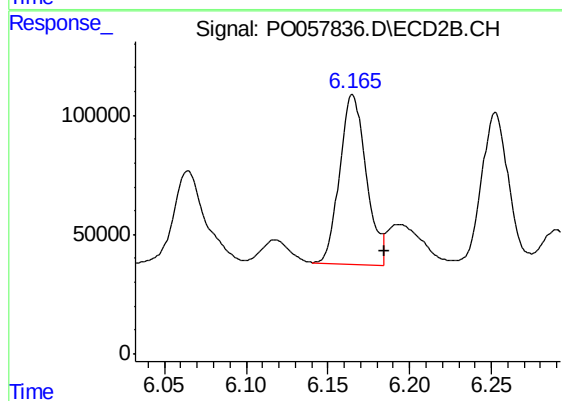
#28 AR-1254-3

R.T.: 5.938 min
Delta R.T.: -0.019 min
Response: 954640
Conc: 317.03 ng/ml



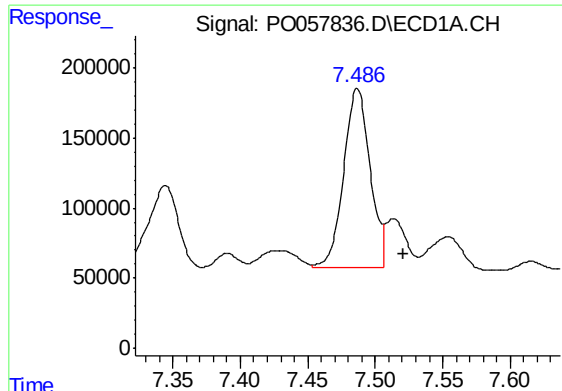
#29 AR-1254-4

R.T.: 7.071 min
Delta R.T.: -0.035 min
Response: 1172733
Conc: 432.12 ng/ml m



#29 AR-1254-4

R.T.: 6.165 min
Delta R.T.: -0.020 min
Response: 808116
Conc: 448.94 ng/ml m



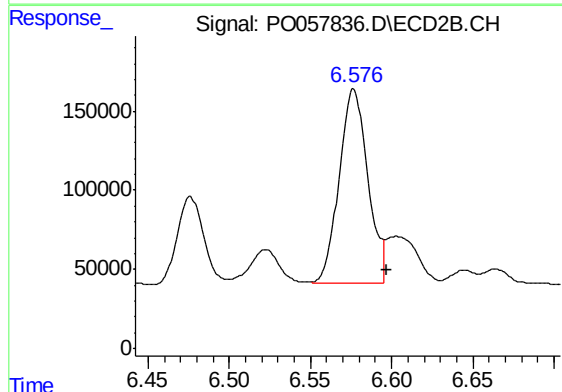
#30 AR-1254-5

R.T.: 7.486 min
Delta R.T.: -0.035 min
Response: 1737026
Conc: 621.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL

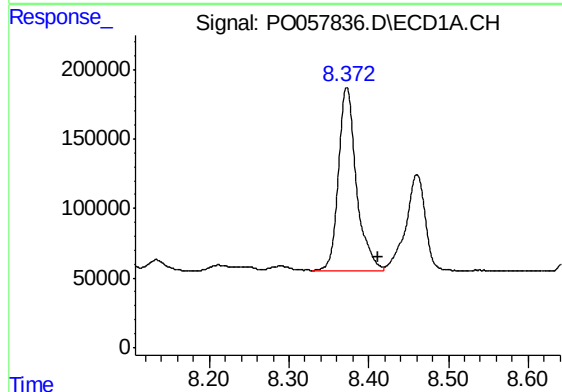
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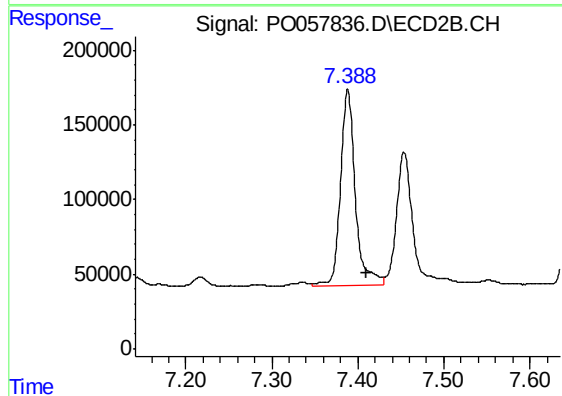
#30 AR-1254-5

R.T.: 6.576 min
Delta R.T.: -0.021 min
Response: 1506013
Conc: 555.91 ng/ml m



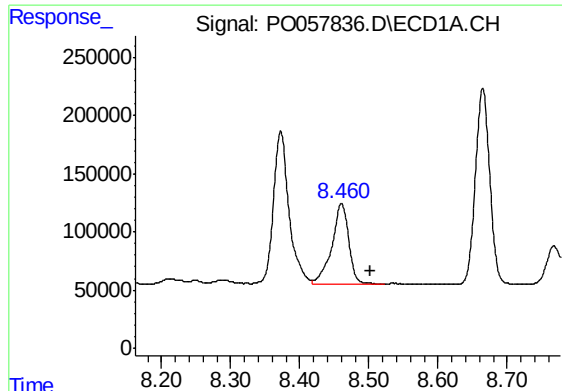
#41 AR-1268-1

R.T.: 8.372 min
Delta R.T.: -0.039 min
Response: 2064151
Conc: 244.80 ng/ml



#41 AR-1268-1

R.T.: 7.388 min
Delta R.T.: -0.022 min
Response: 1565081
Conc: 228.58 ng/ml



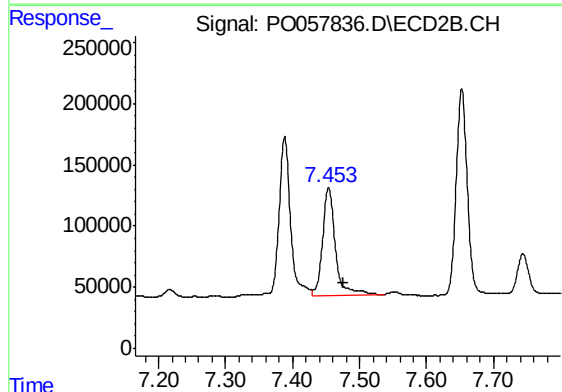
#42 AR-1268-2

R.T.: 8.461 min
Delta R.T.: -0.042 min
Response: 1172256
Conc: 146.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL

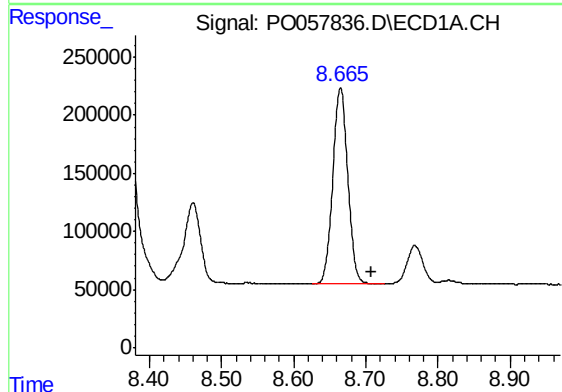
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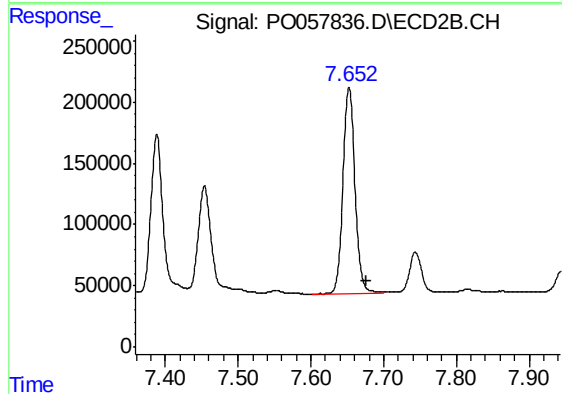
#42 AR-1268-2

R.T.: 7.454 min
Delta R.T.: -0.023 min
Response: 1164198
Conc: 183.42 ng/ml



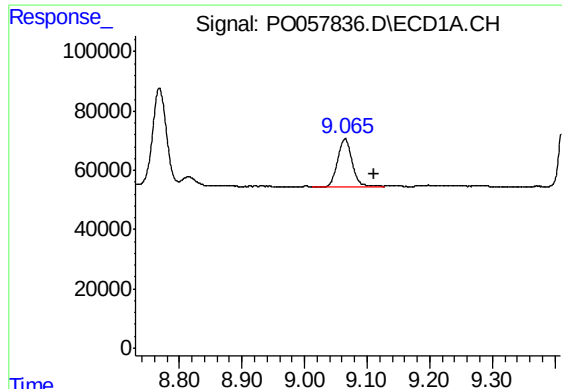
#43 AR-1268-3

R.T.: 8.665 min
Delta R.T.: -0.043 min
Response: 2426327
Conc: 359.93 ng/ml



#43 AR-1268-3

R.T.: 7.653 min
Delta R.T.: -0.024 min
Response: 1925069
Conc: 359.77 ng/ml



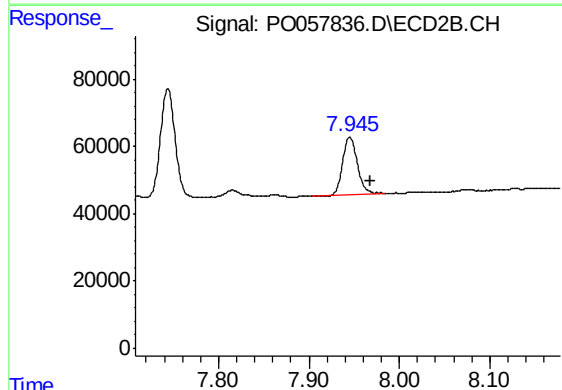
#44 AR-1268-4

R.T.: 9.065 min
Delta R.T.: -0.046 min
Response: 255823
Conc: 99.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-05-BDL

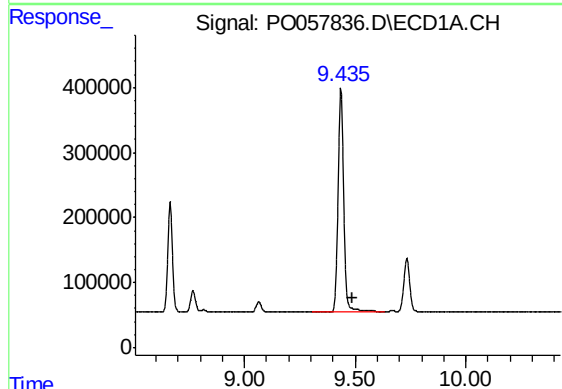
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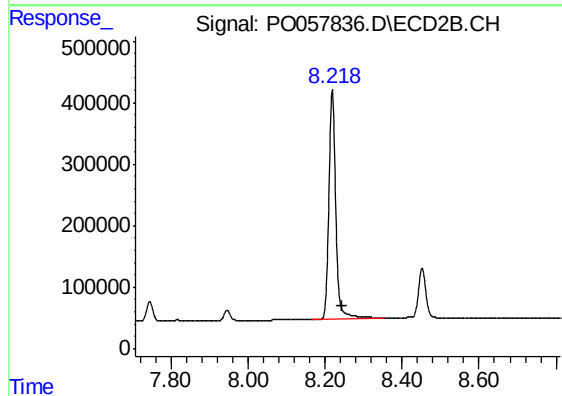
#44 AR-1268-4

R.T.: 7.945 min
Delta R.T.: -0.023 min
Response: 191333
Conc: 95.50 ng/ml



#45 AR-1268-5

R.T.: 9.436 min
Delta R.T.: -0.051 min
Response: 6067570
Conc: 306.73 ng/ml



#45 AR-1268-5

R.T.: 8.219 min
Delta R.T.: -0.024 min
Response: 4651920
Conc: 302.74 ng/ml