

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080219\
 Data File : P0058742.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Aug 2019 13:04
 Operator : SM/AJ
 Sample : K4109-02RE
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S1-01-SRE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 16:29:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.166	3.518	1103496	931700	26.147	23.322
2)	SA Decachlor...	9.643	8.403	1467387	1112215	27.096	28.177
Target Compounds							
26)	L6 AR-1254-1	6.158	5.359	202196	144181	85.629m	55.657 #
27)	L6 AR-1254-2	6.372	5.504	396531	311932	102.889	136.249 #
28)	L6 AR-1254-3	6.738	5.901	480817	474690	118.731	129.014
29)	L6 AR-1254-4	7.020	6.128	318582	206754	88.479	88.918
30)	L6 AR-1254-5	7.459	6.537	1449717	1703017	399.948	493.692
41)	L9 AR-1268-1	8.312	7.347	1351718	980327	121.018	120.359
42)	L9 AR-1268-2	8.398	7.413	730787	660614	77.800	87.185
43)	L9 AR-1268-3	8.598	7.609	1149108	914316	139.132	143.042
44)	L9 AR-1268-4	8.992	7.904	191389	139456	64.025m	60.093
45)	L9 AR-1268-5	9.354	8.173	2790562	2218643	129.979	129.458m

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

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Acq On : 01 Aug 2019 13:04
Operator : SM/AJ
Sample : K4109-02RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

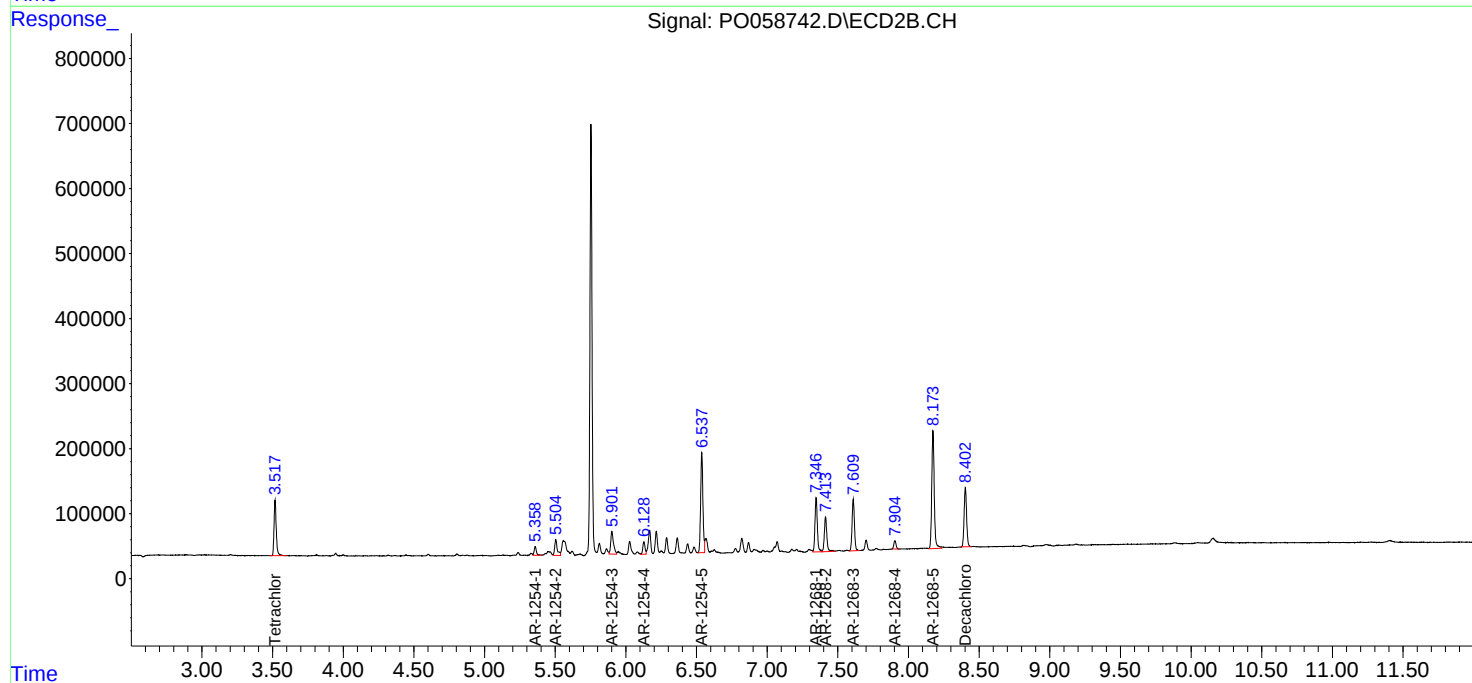
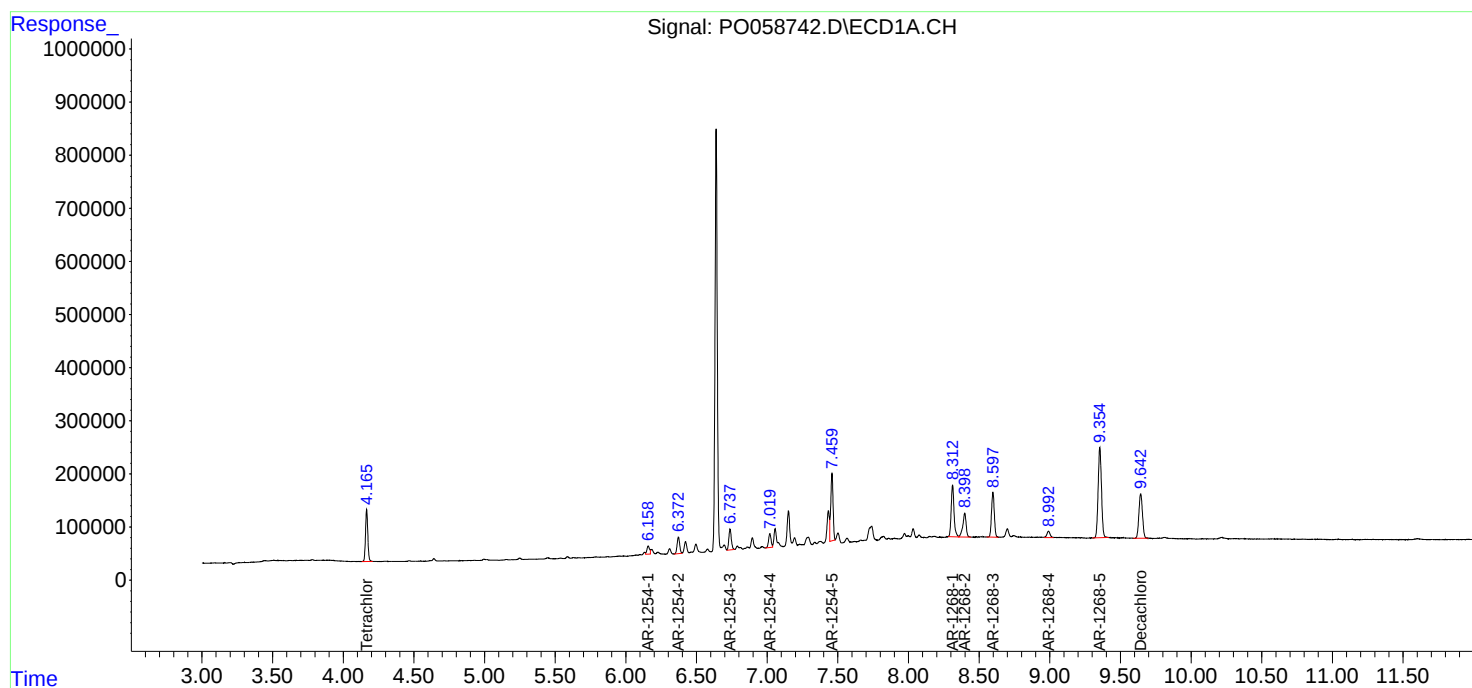
Instrument :
ECD_O
ClientSampled :
S1-01-SRE

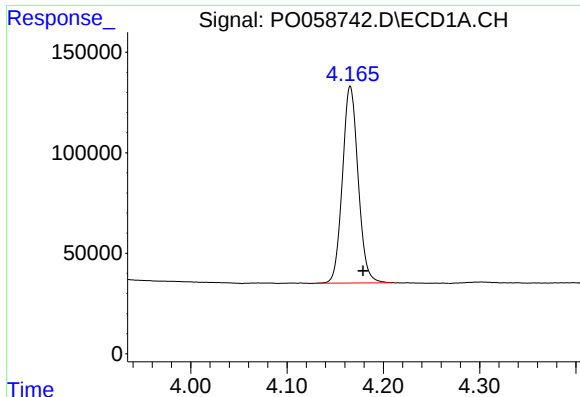
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 16:29:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
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Volume Inj. : 2 µl
Signal #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





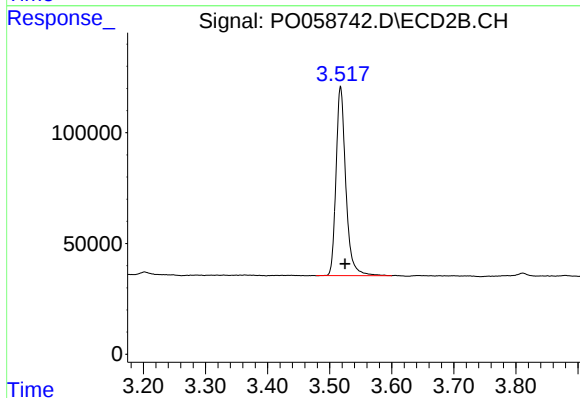
#1 Tetrachloro-m-xylene

R.T.: 4.166 min
Delta R.T.: -0.013 min
Response: 1103496
Conc: 26.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-SRE

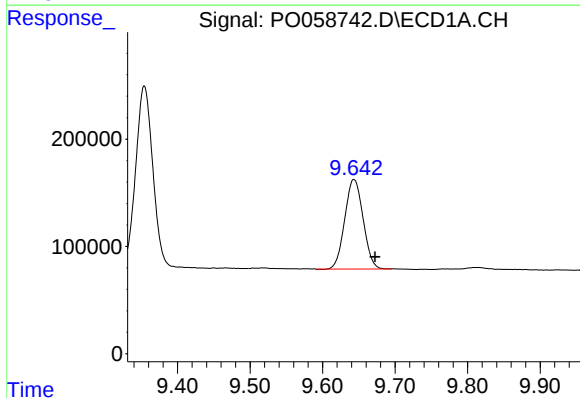
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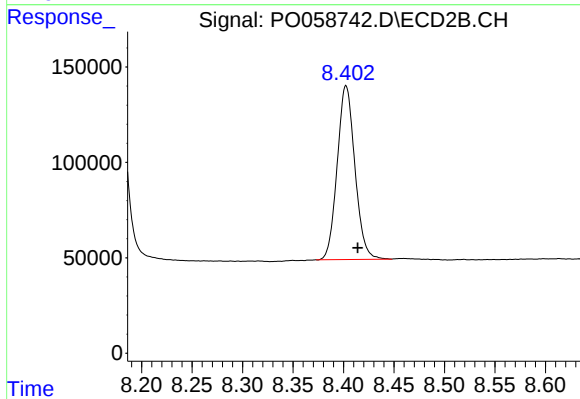
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.007 min
Response: 931700
Conc: 23.32 ng/ml



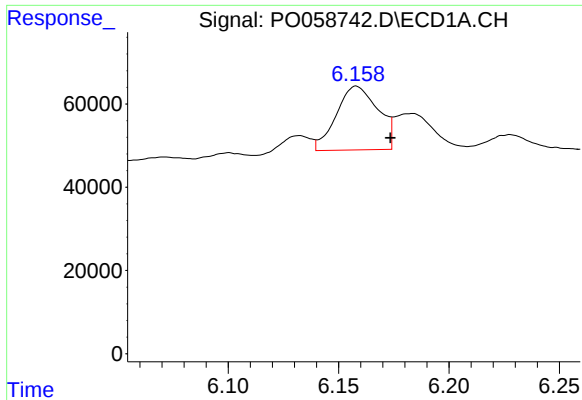
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.029 min
Response: 1467387
Conc: 27.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.403 min
Delta R.T.: -0.012 min
Response: 1112215
Conc: 28.18 ng/ml



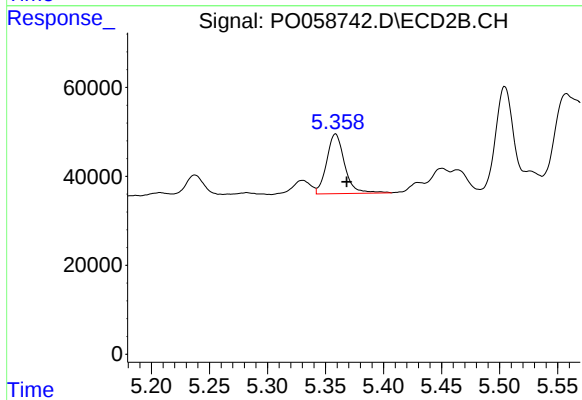
#26 AR-1254-1

R.T.: 6.158 min
Delta R.T.: -0.016 min
Response: 202196
Conc: 85.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S1-01-SRE

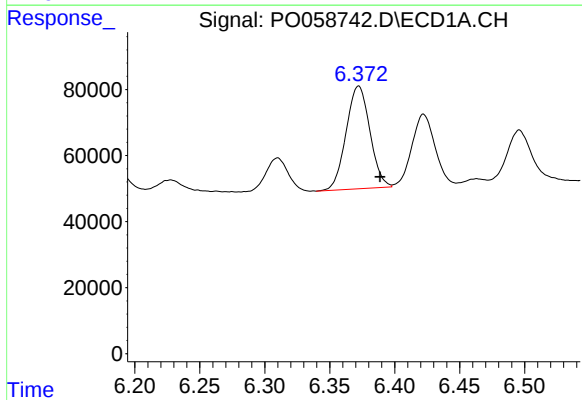
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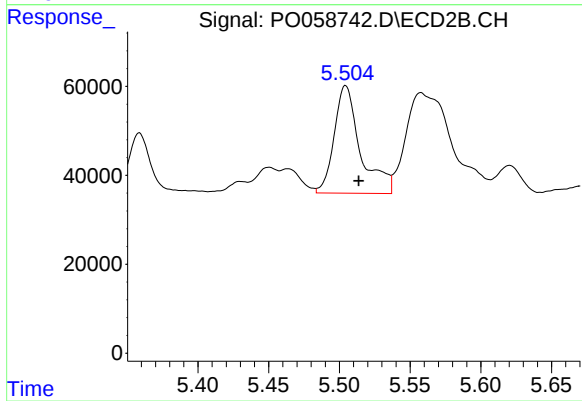
#26 AR-1254-1

R.T.: 5.359 min
Delta R.T.: -0.010 min
Response: 144181
Conc: 55.66 ng/ml



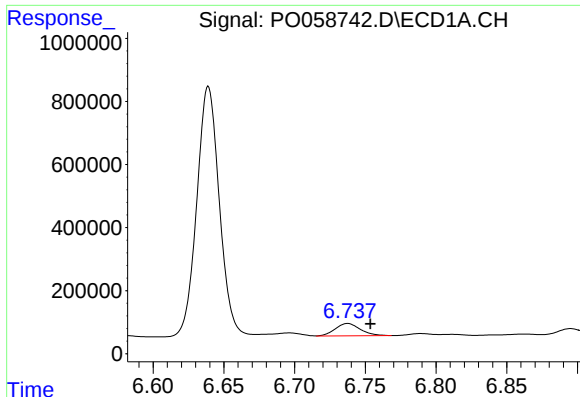
#27 AR-1254-2

R.T.: 6.372 min
Delta R.T.: -0.017 min
Response: 396531
Conc: 102.89 ng/ml



#27 AR-1254-2

R.T.: 5.504 min
Delta R.T.: -0.009 min
Response: 311932
Conc: 136.25 ng/ml



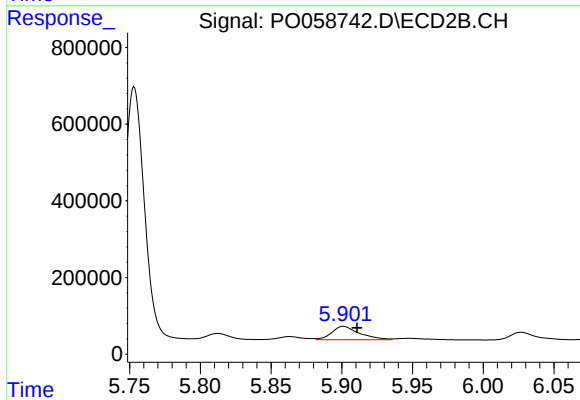
#28 AR-1254-3

R.T.: 6.738 min
Delta R.T.: -0.016 min
Response: 480817
Conc: 118.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-SRE

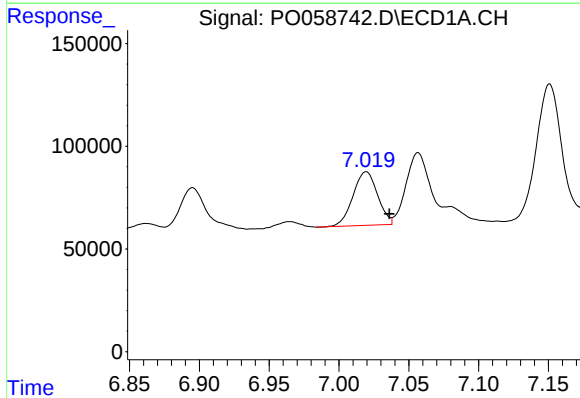
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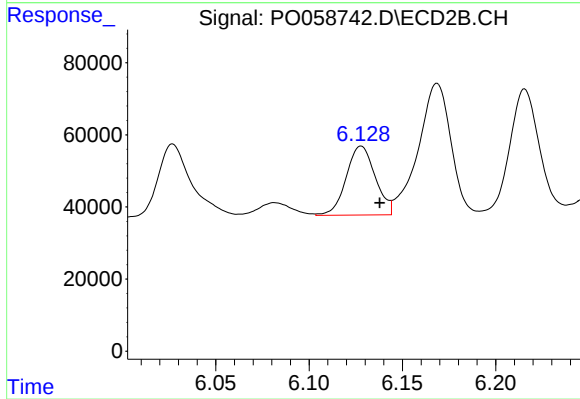
#28 AR-1254-3

R.T.: 5.901 min
Delta R.T.: -0.010 min
Response: 474690
Conc: 129.01 ng/ml



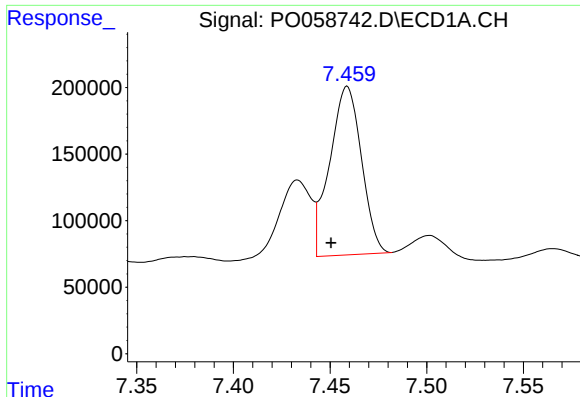
#29 AR-1254-4

R.T.: 7.020 min
Delta R.T.: -0.017 min
Response: 318582
Conc: 88.48 ng/ml



#29 AR-1254-4

R.T.: 6.128 min
Delta R.T.: -0.010 min
Response: 206754
Conc: 88.92 ng/ml



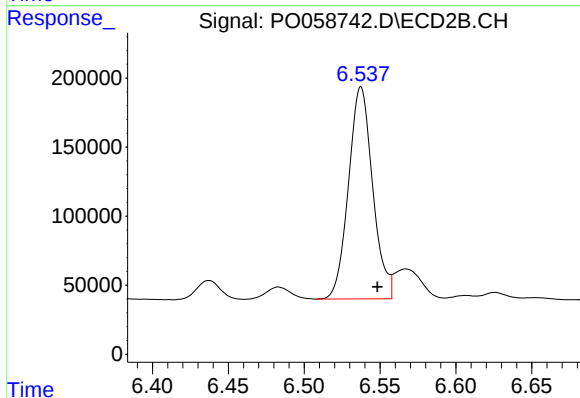
#30 AR-1254-5

R.T.: 7.459 min
Delta R.T.: 0.008 min
Response: 1449717
Conc: 399.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-SRE

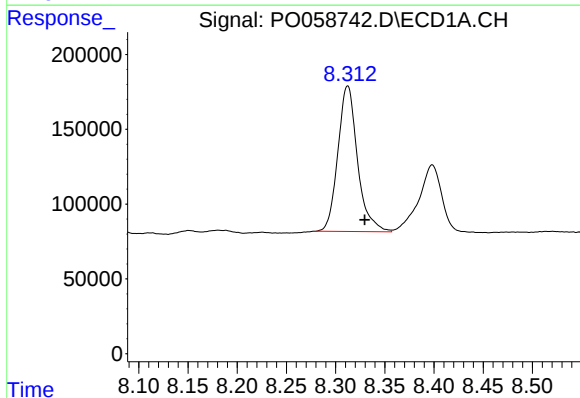
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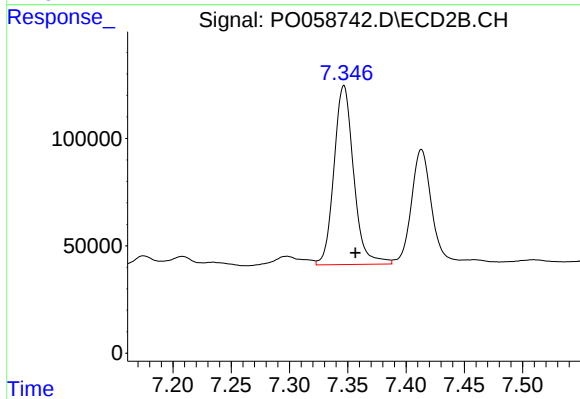
#30 AR-1254-5

R.T.: 6.537 min
Delta R.T.: -0.011 min
Response: 1703017
Conc: 493.69 ng/ml



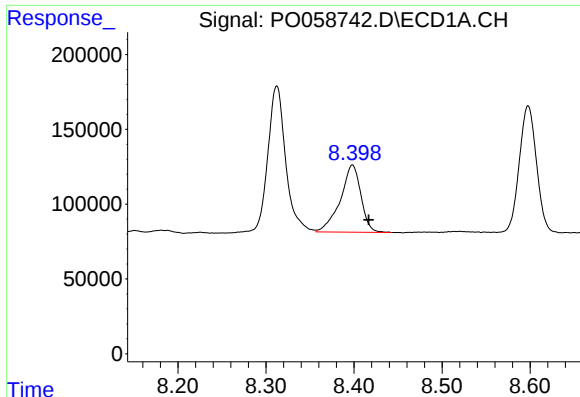
#41 AR-1268-1

R.T.: 8.312 min
Delta R.T.: -0.017 min
Response: 1351718
Conc: 121.02 ng/ml



#41 AR-1268-1

R.T.: 7.347 min
Delta R.T.: -0.010 min
Response: 980327
Conc: 120.36 ng/ml



#42 AR-1268-2

R.T.: 8.398 min
Delta R.T.: -0.018 min
Response: 730787
Conc: 77.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-SRE

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#42 AR-1268-2

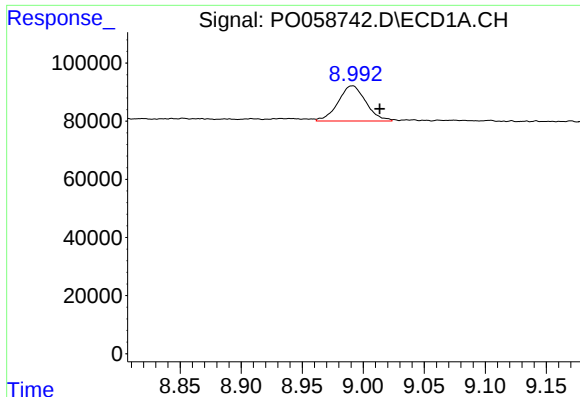
R.T.: 7.413 min
Delta R.T.: -0.009 min
Response: 660614
Conc: 87.19 ng/ml

#43 AR-1268-3

R.T.: 8.598 min
Delta R.T.: -0.019 min
Response: 1149108
Conc: 139.13 ng/ml

#43 AR-1268-3

R.T.: 7.609 min
Delta R.T.: -0.010 min
Response: 914316
Conc: 143.04 ng/ml



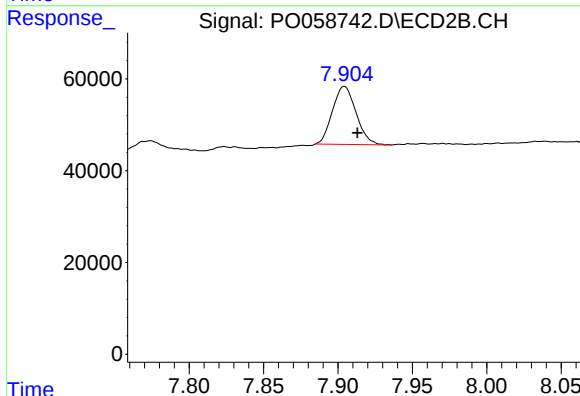
#44 AR-1268-4

R.T.: 8.992 min
Delta R.T.: -0.022 min
Response: 191389
Conc: 64.03 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S1-01-SRE

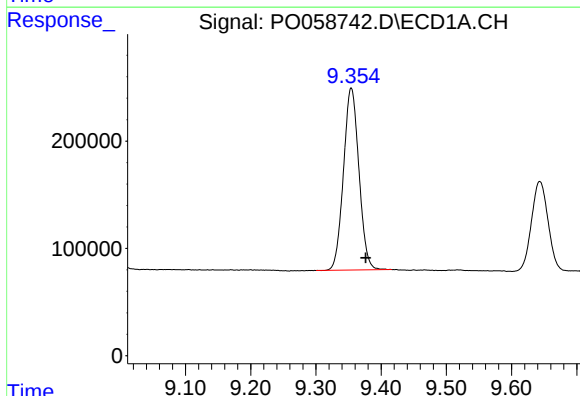
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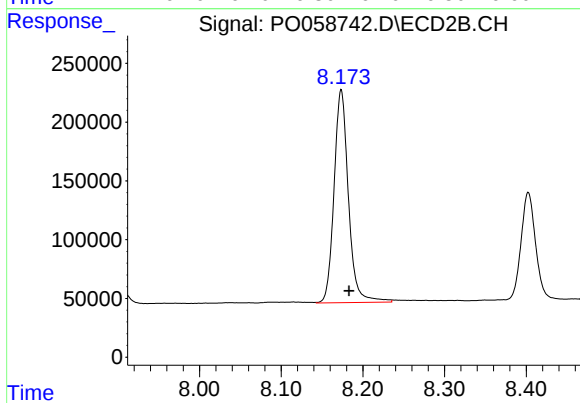
#44 AR-1268-4

R.T.: 7.904 min
Delta R.T.: -0.009 min
Response: 139456
Conc: 60.09 ng/ml



#45 AR-1268-5

R.T.: 9.354 min
Delta R.T.: -0.023 min
Response: 2790562
Conc: 129.98 ng/ml



#45 AR-1268-5

R.T.: 8.173 min
Delta R.T.: -0.010 min
Response: 2218643
Conc: 129.46 ng/ml m