

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010722\
 Data File : P0084059.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2022 10:46
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/10/2022
 Supervised By :mohammad ahmed 01/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 11:03:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 07 11:01:43 2022
 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...	5.044	4.037	553563	100293	5.658	4.772
2) SA Decachlor...	11.258	9.450	371604	100832	5.603	5.089
Target Compounds						
3) L1 AR-1016-1	6.371	5.322	203663	44793	59.169	54.810
4) L1 AR-1016-2	6.394	5.342	293077	57520	60.542	52.330
5) L1 AR-1016-3	6.462	5.537	178223	31331	55.040m	52.641
6) L1 AR-1016-4	6.568	5.591	142187	25245	54.627m	52.023
7) L1 AR-1016-5	6.890	5.823	140343	30567	56.255	49.606
31) L7 AR-1260-1	8.084	6.939	243217	60041	59.964m	55.098
32) L7 AR-1260-2	8.353	7.139	288107	72784	62.407m	55.591
33) L7 AR-1260-3	8.727	7.296	194986	82940	54.816m	66.368
34) L7 AR-1260-4	8.960	7.787	223609	50617	57.240m	48.352
35) L7 AR-1260-5	9.303	8.038	421868	119405	58.614	48.386

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010722\
Data File : PO084059.D
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Acq On : 07 Jan 2022 10:46
Operator : AJ\MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

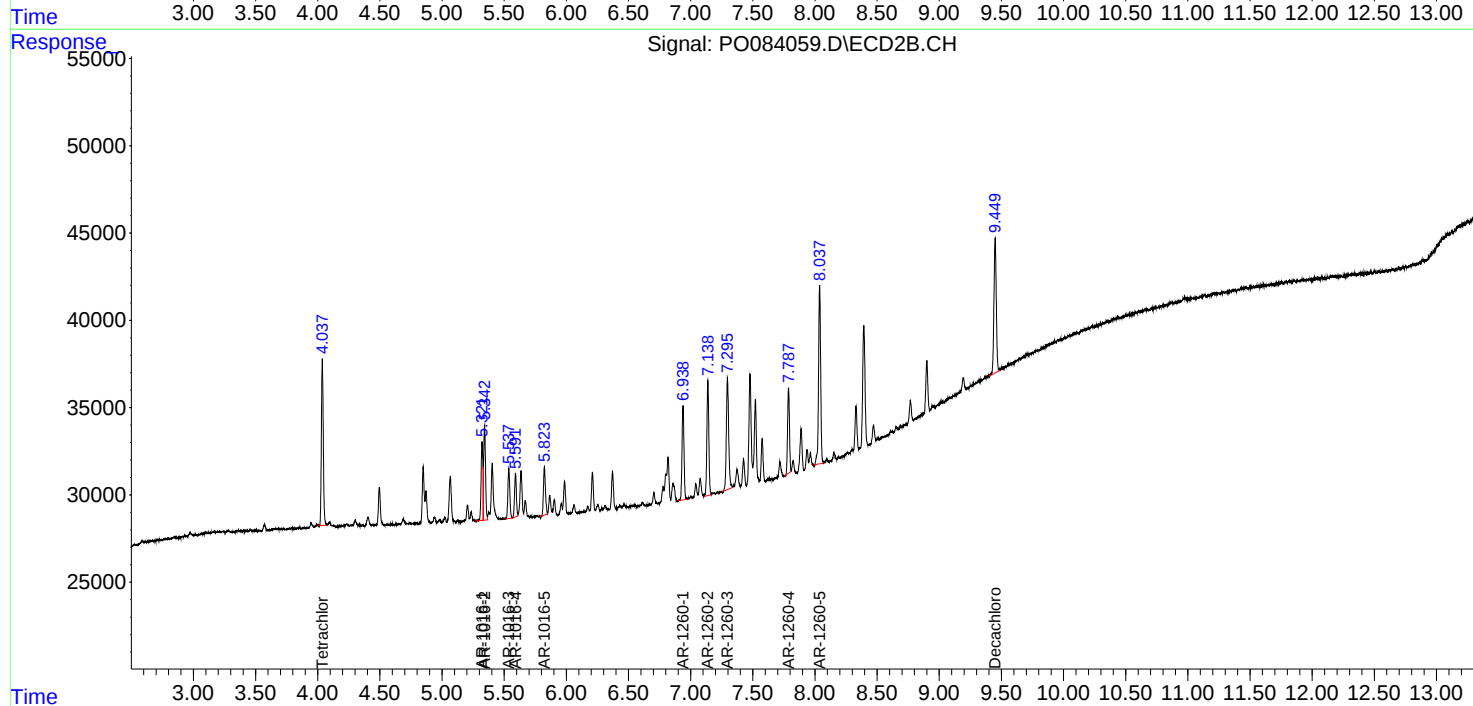
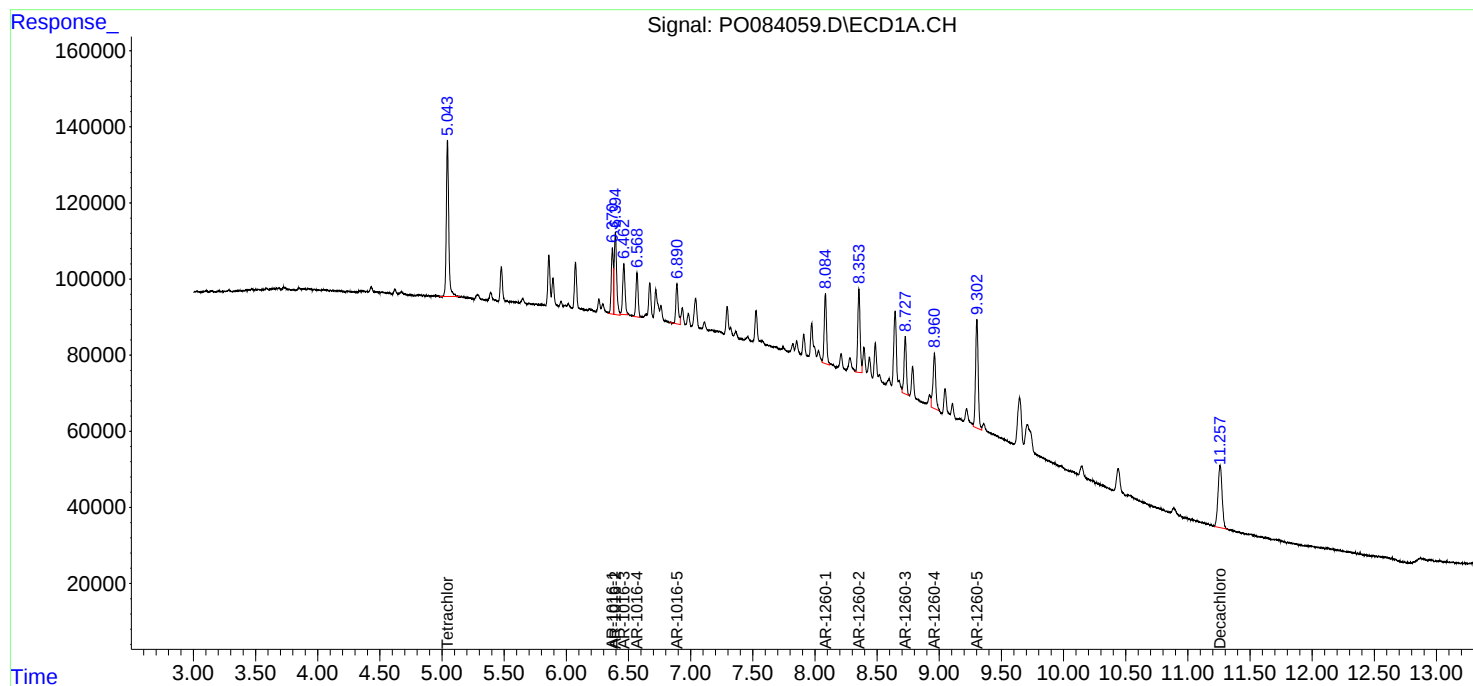
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

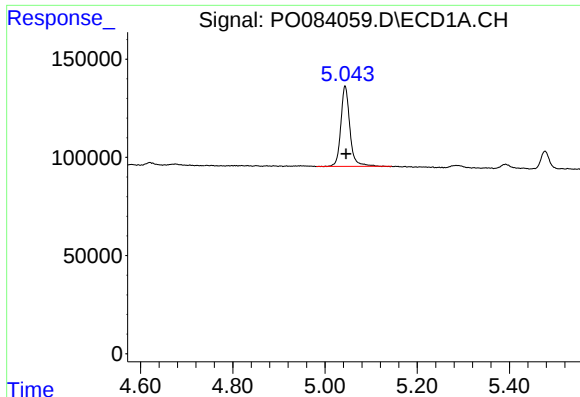
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 11:03:47 2022
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Quant Title : GC EXTRACTABLES
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Volume 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





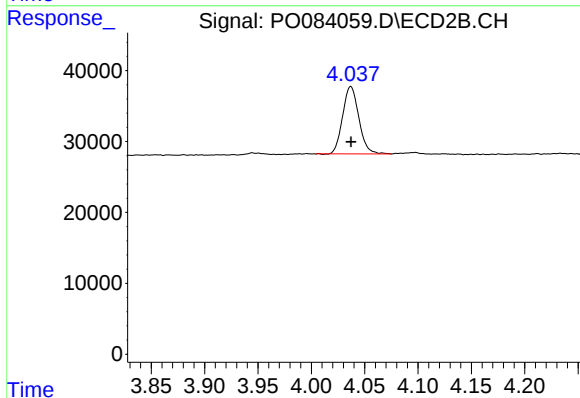
#1 Tetrachloro-m-xylene

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 553563
Conc: 5.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

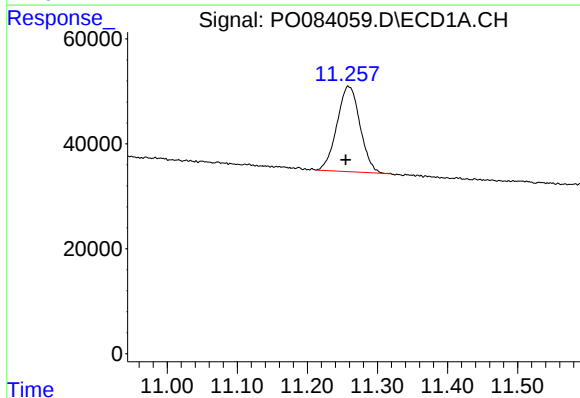
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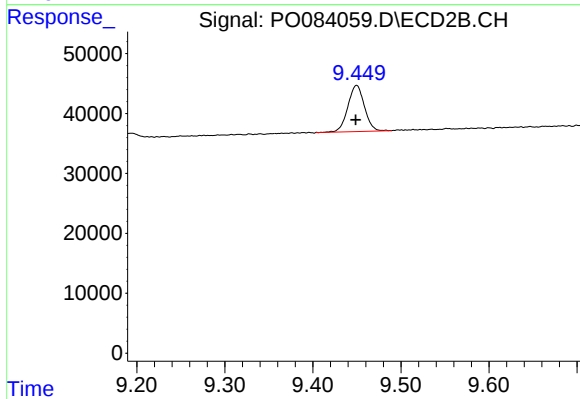
#1 Tetrachloro-m-xylene

R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 100293
Conc: 4.77 ng/ml



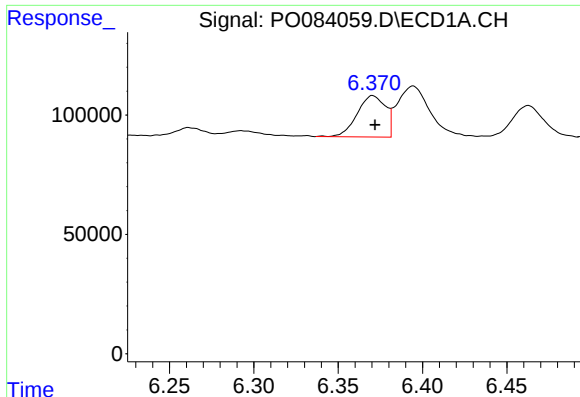
#2 Decachlorobiphenyl

R.T.: 11.258 min
Delta R.T.: 0.003 min
Response: 371604
Conc: 5.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.450 min
Delta R.T.: 0.000 min
Response: 100832
Conc: 5.09 ng/ml



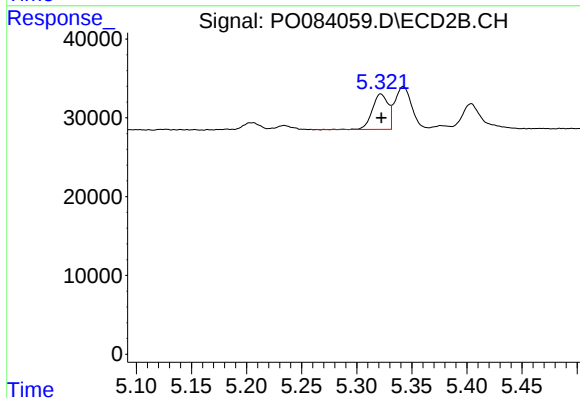
#3 AR-1016-1

R.T.: 6.371 min
Delta R.T.: -0.001 min
Response: 203663
Conc: 59.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

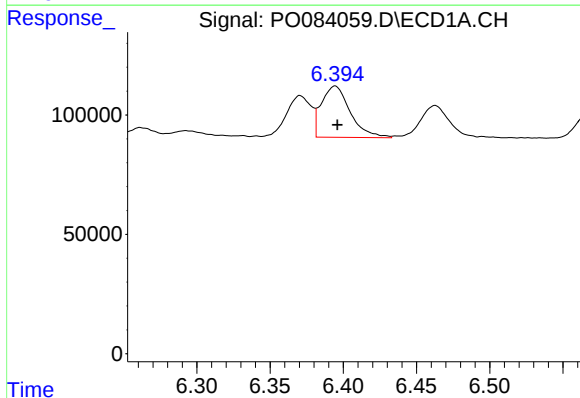
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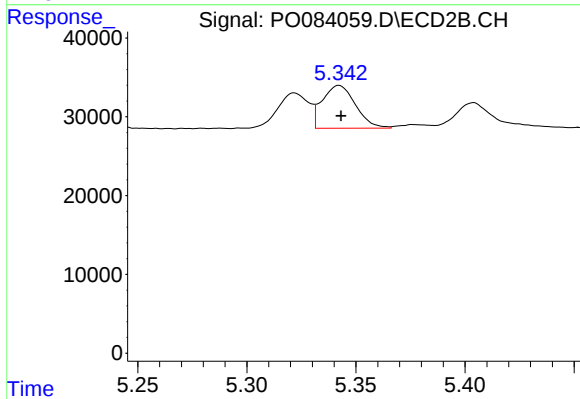
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 44793
Conc: 54.81 ng/ml



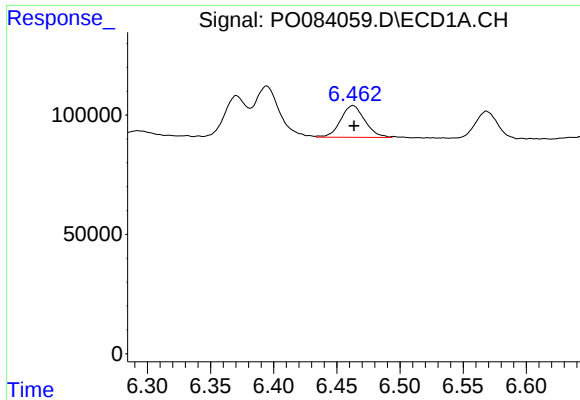
#4 AR-1016-2

R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 293077
Conc: 60.54 ng/ml



#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 57520
Conc: 52.33 ng/ml



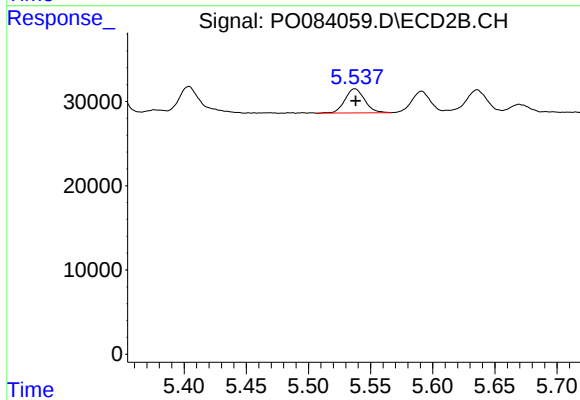
#5 AR-1016-3

R.T.: 6.462 min
Delta R.T.: -0.001 min
Response: 178223
Conc: 55.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

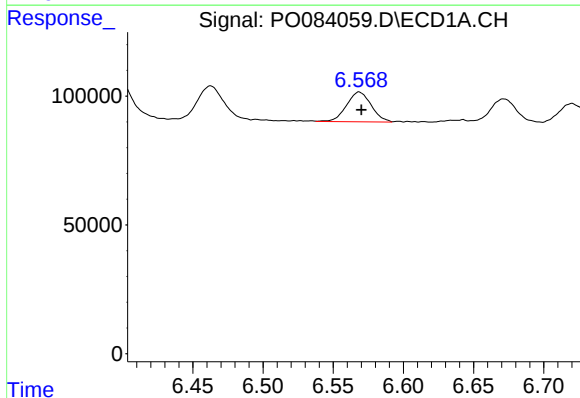
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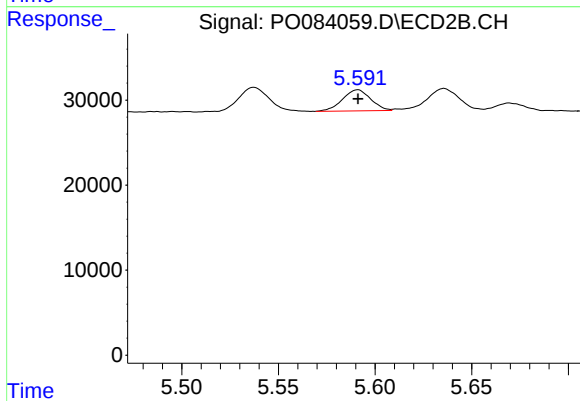
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 31331
Conc: 52.64 ng/ml



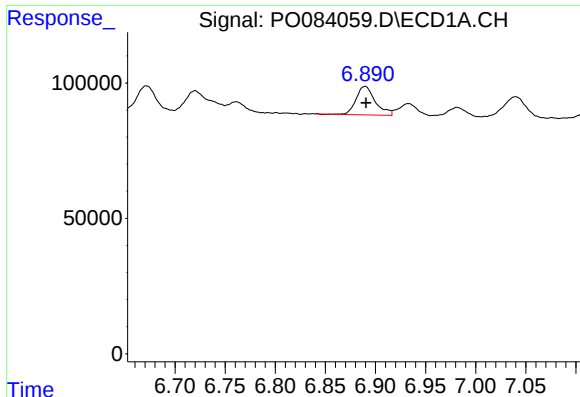
#6 AR-1016-4

R.T.: 6.568 min
Delta R.T.: -0.002 min
Response: 142187
Conc: 54.63 ng/ml m



#6 AR-1016-4

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 25245
Conc: 52.02 ng/ml



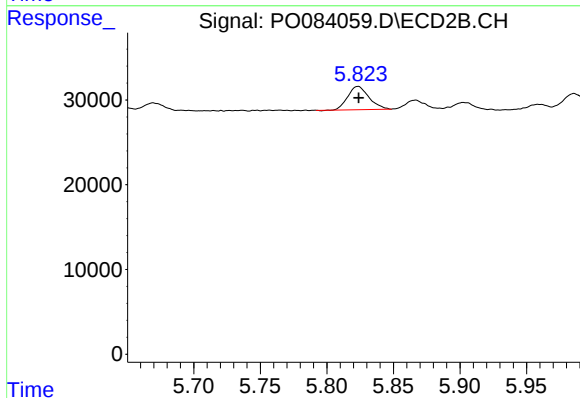
#7 AR-1016-5

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 140343
Conc: 56.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

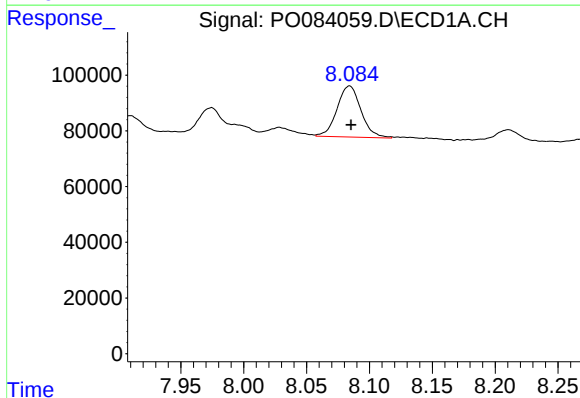
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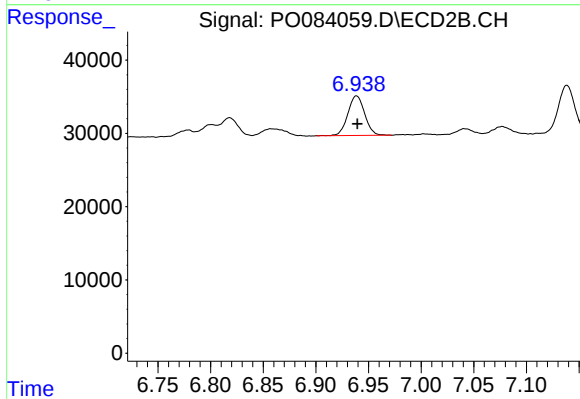
#7 AR-1016-5

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 30567
Conc: 49.61 ng/ml



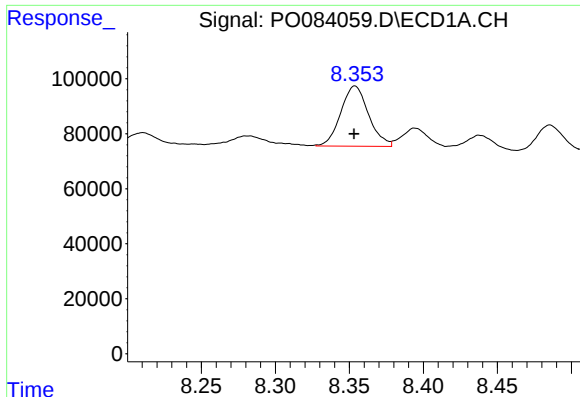
#31 AR-1260-1

R.T.: 8.084 min
Delta R.T.: -0.002 min
Response: 243217
Conc: 59.96 ng/ml m



#31 AR-1260-1

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 60041
Conc: 55.10 ng/ml



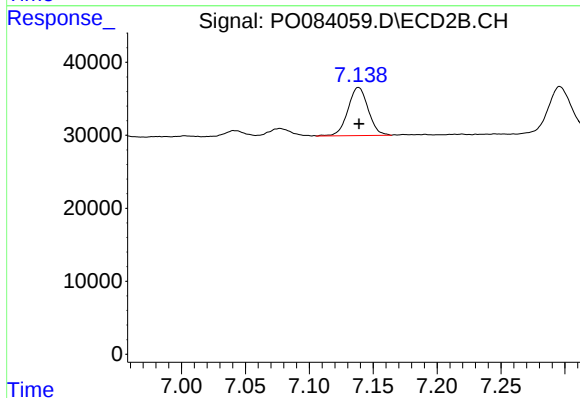
#32 AR-1260-2

R.T.: 8.353 min
Delta R.T.: 0.000 min
Response: 288107
Conc: 62.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

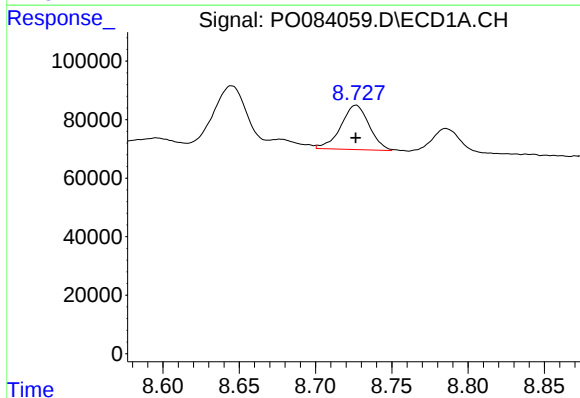
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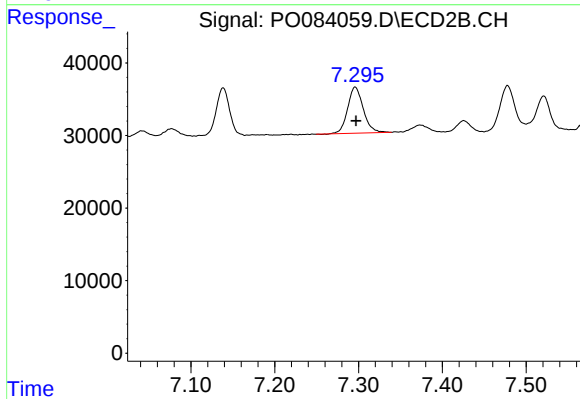
#32 AR-1260-2

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 72784
Conc: 55.59 ng/ml



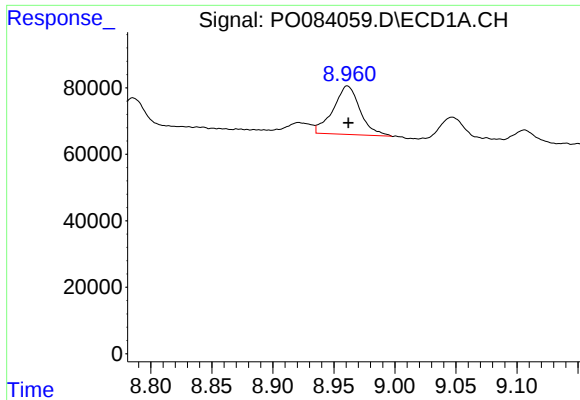
#33 AR-1260-3

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 194986
Conc: 54.82 ng/ml m



#33 AR-1260-3

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 82940
Conc: 66.37 ng/ml



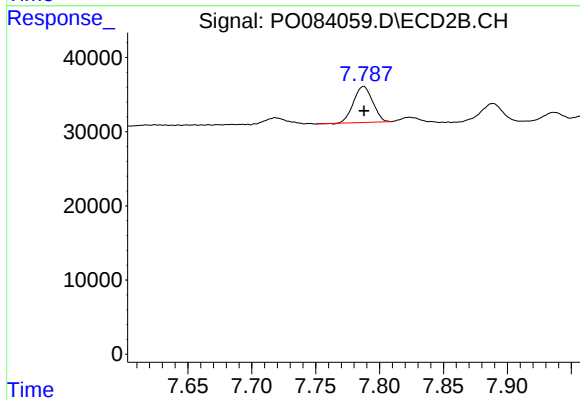
#34 AR-1260-4

R.T.: 8.960 min
Delta R.T.: -0.001 min
Response: 223609
Conc: 57.24 ng/ml

Instrument :
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ClientSampleId :
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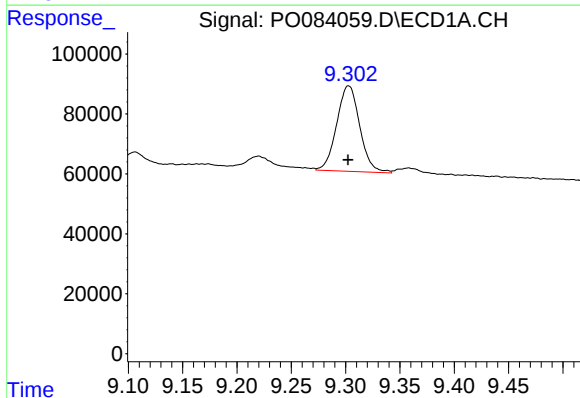
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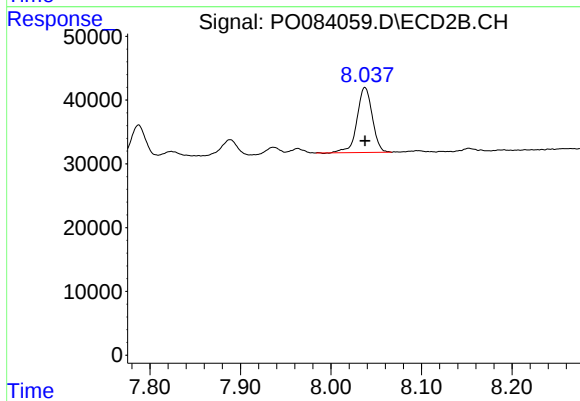
#34 AR-1260-4

R.T.: 7.787 min
Delta R.T.: 0.000 min
Response: 50617
Conc: 48.35 ng/ml



#35 AR-1260-5

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 421868
Conc: 58.61 ng/ml



#35 AR-1260-5

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 119405
Conc: 48.39 ng/ml