

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102621\
 Data File : PP040412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 7:17
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 10/27/2021
 Supervised By :mohammad ahmed 10/28/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 07:48:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 27 07:47:15 2021
 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...	4.751	3.773	214365	134736	5.271	4.894
2) SA Decachlor...	10.691	9.066	172427	161882	5.784	5.922
Target Compounds						
3) L1 AR-1016-1	6.074	5.026	68543	57166	54.048	58.505
4) L1 AR-1016-2	6.098	5.046	109937	83382	55.476	59.155
5) L1 AR-1016-3	6.163	5.238	65481	44610	52.046	56.525
6) L1 AR-1016-4	6.270	5.291	48499	38212	48.367	58.507
7) L1 AR-1016-5	6.586	5.518	49143	32926	49.365	40.593m
31) L7 AR-1260-1	7.764	6.620	89497	81550	58.251m	58.490
32) L7 AR-1260-2	8.033	6.819	109194	97108	61.053	59.481
33) L7 AR-1260-3	8.398	6.973	79928	90975	58.696	59.014m
34) L7 AR-1260-4	8.628	7.459	86963	76494	55.634	57.747
35) L7 AR-1260-5	8.946	7.710	157800	166481	54.075	56.883

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

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Acq On : 27 Oct 2021 7:17
Operator : AJ\MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

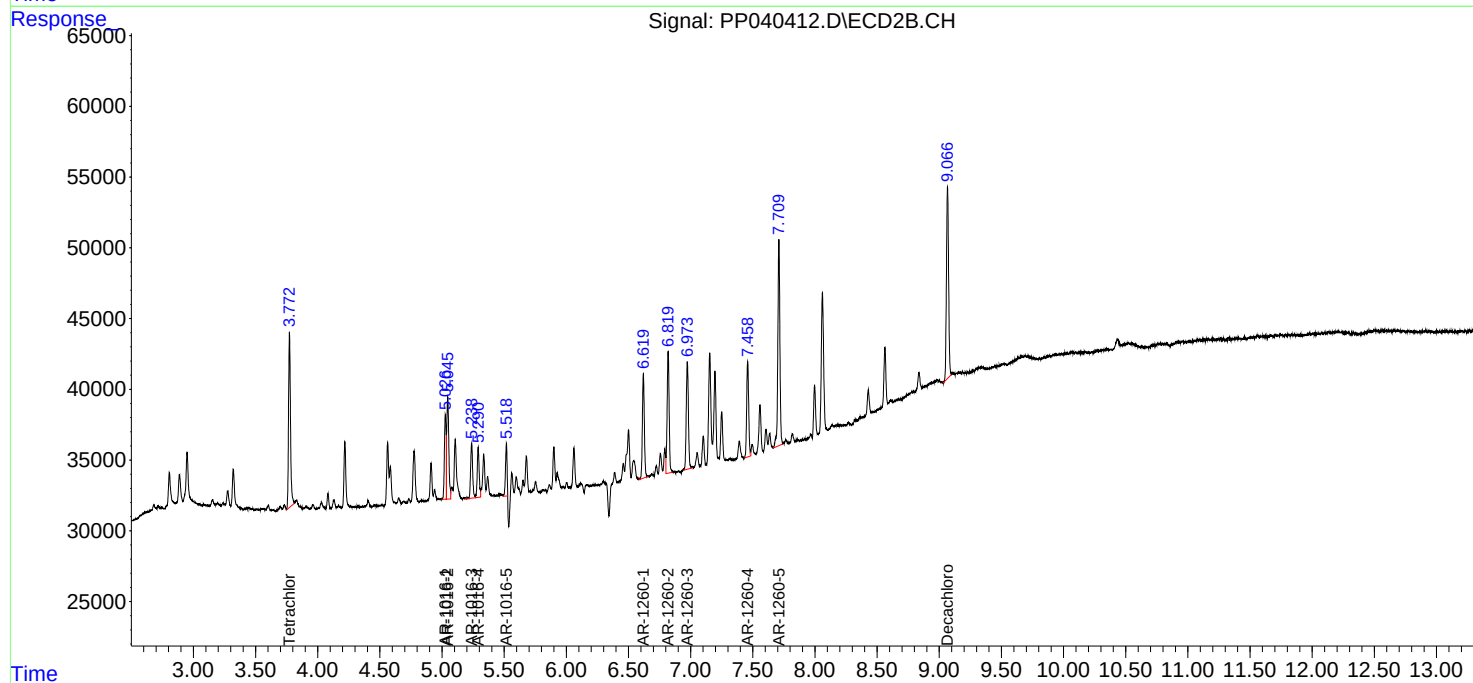
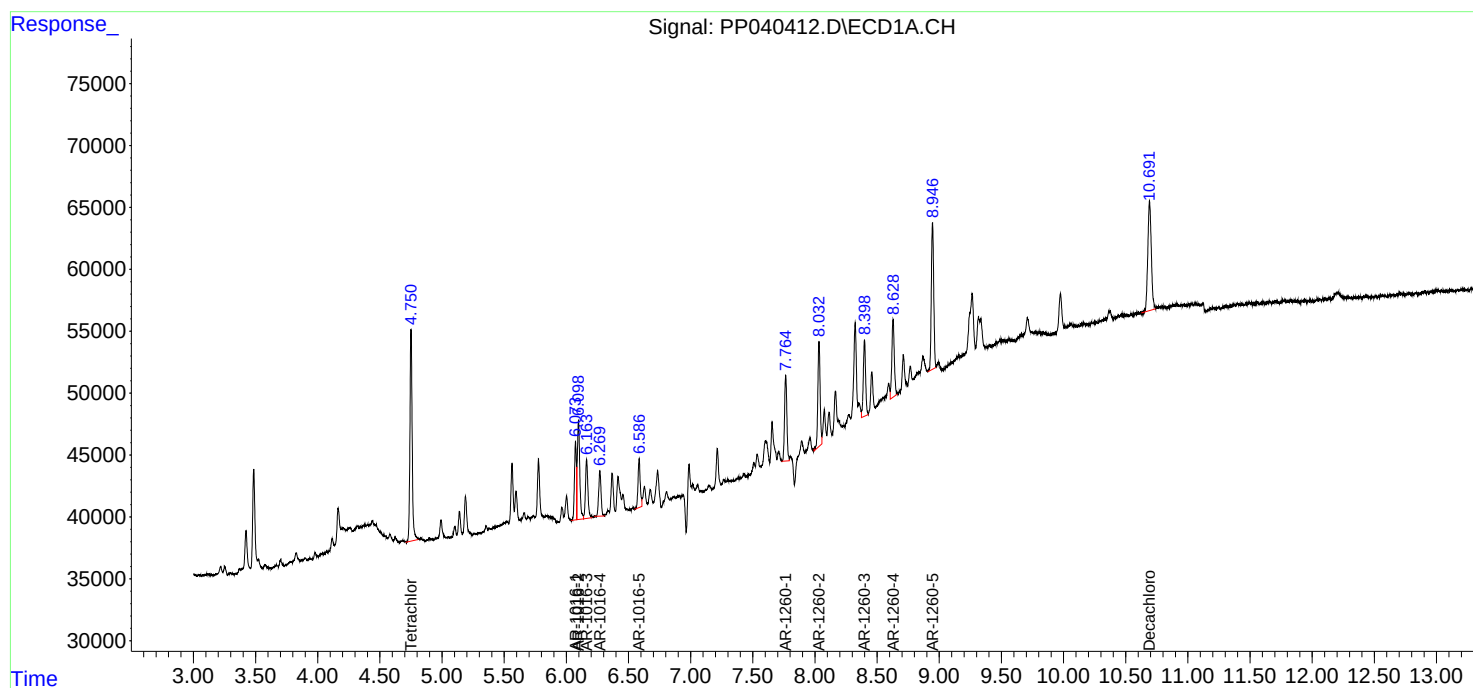
Instrument :
ECD_P
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AR1660ICC050

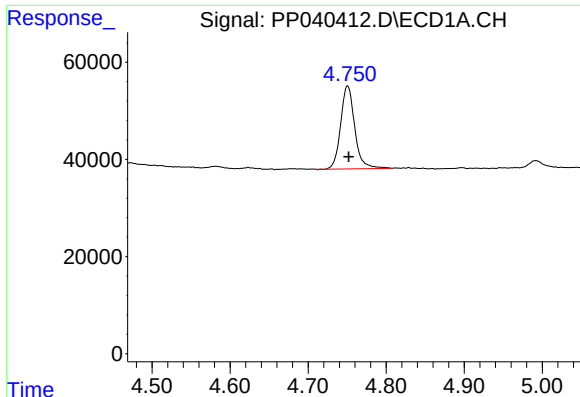
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 07:48:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 27 07:47:15 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





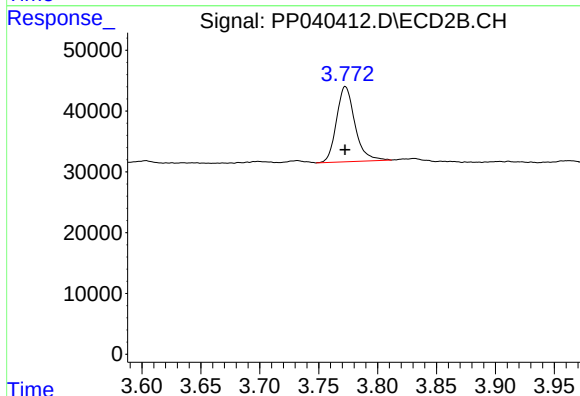
#1 Tetrachloro-m-xylene

R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 214365
Conc: 5.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

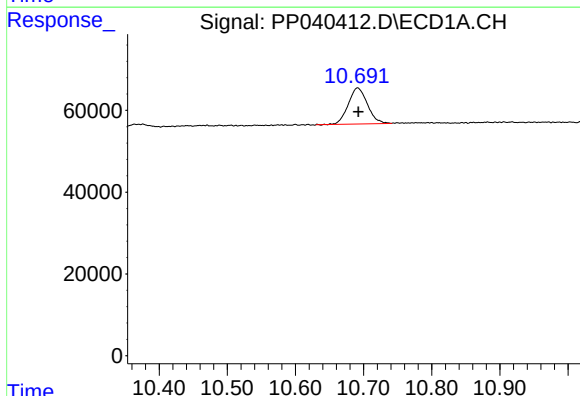
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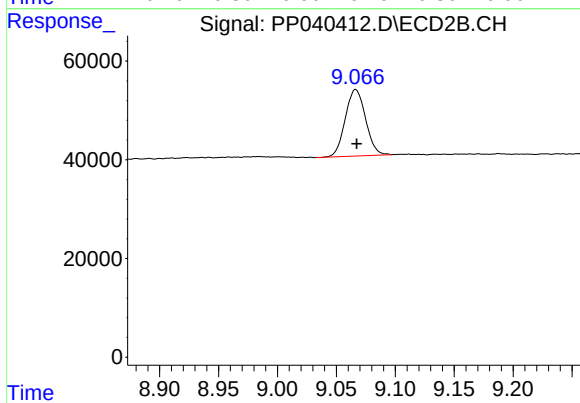
#1 Tetrachloro-m-xylene

R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 134736
Conc: 4.89 ng/ml



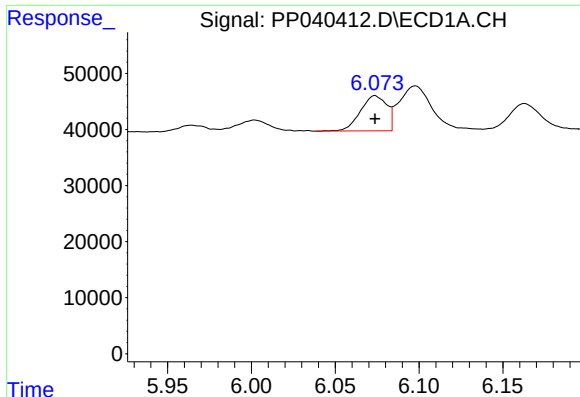
#2 Decachlorobiphenyl

R.T.: 10.691 min
Delta R.T.: -0.001 min
Response: 172427
Conc: 5.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 161882
Conc: 5.92 ng/ml



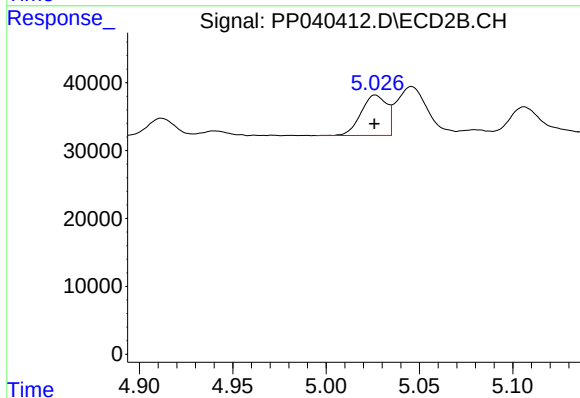
#3 AR-1016-1

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 68543
Conc: 54.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
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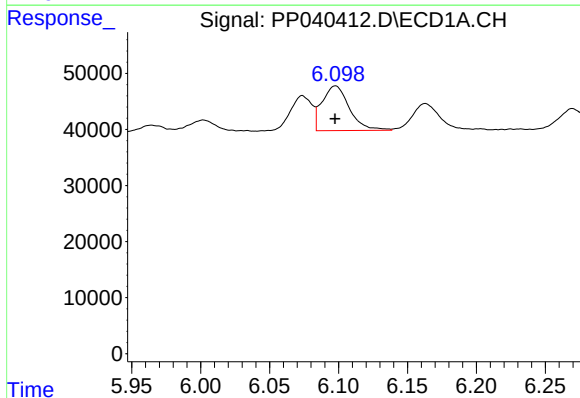
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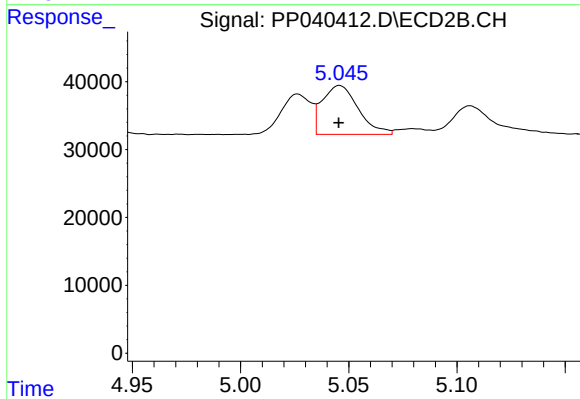
#3 AR-1016-1

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 57166
Conc: 58.51 ng/ml



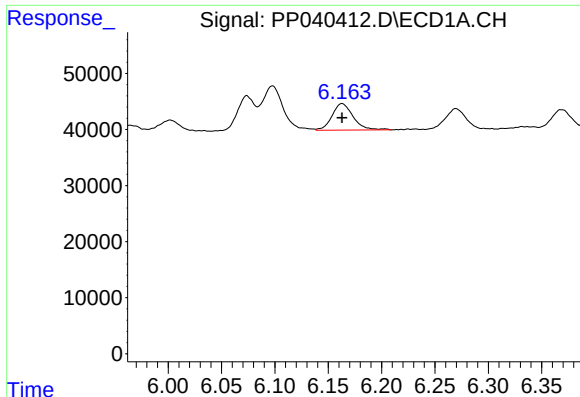
#4 AR-1016-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 109937
Conc: 55.48 ng/ml



#4 AR-1016-2

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 83382
Conc: 59.16 ng/ml



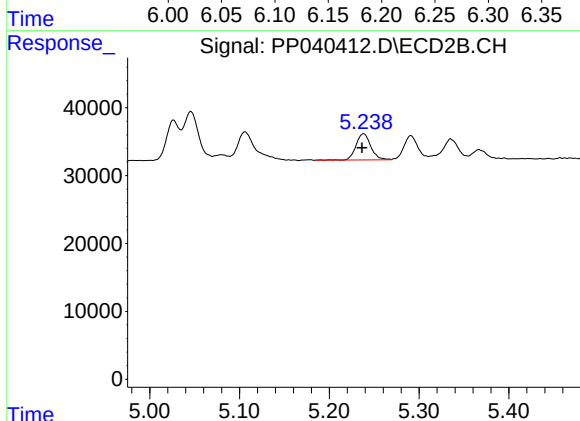
#5 AR-1016-3

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 65481
Conc: 52.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

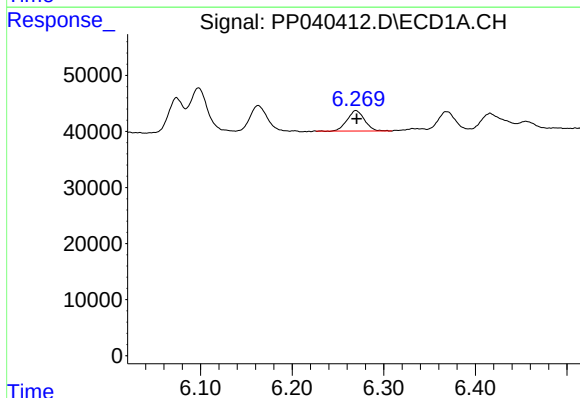
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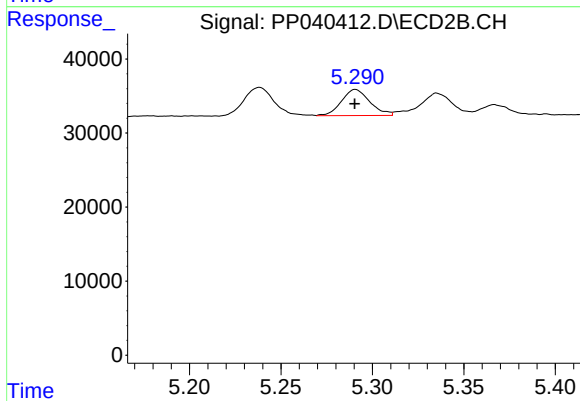
#5 AR-1016-3

R.T.: 5.238 min
Delta R.T.: 0.002 min
Response: 44610
Conc: 56.53 ng/ml



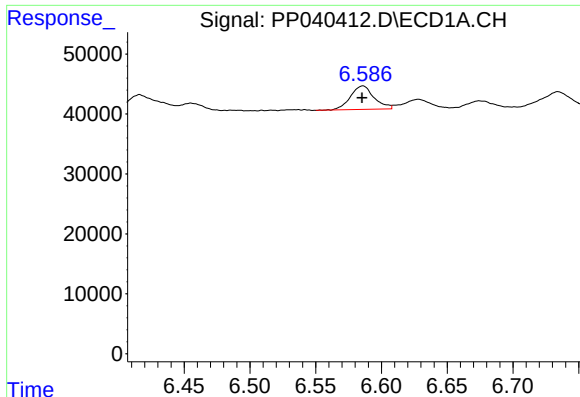
#6 AR-1016-4

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 48499
Conc: 48.37 ng/ml



#6 AR-1016-4

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 38212
Conc: 58.51 ng/ml



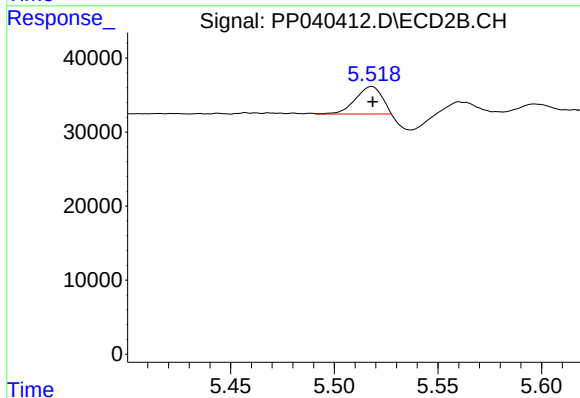
#7 AR-1016-5

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 49143
Conc: 49.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

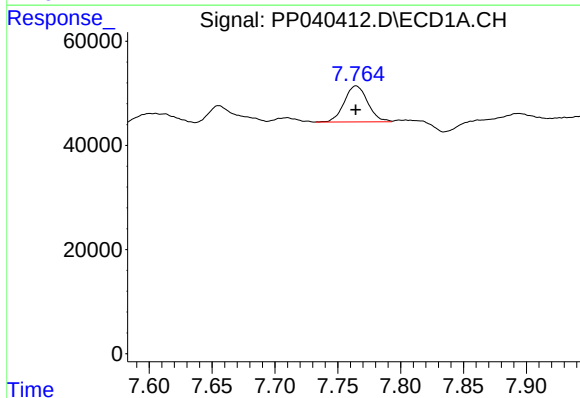
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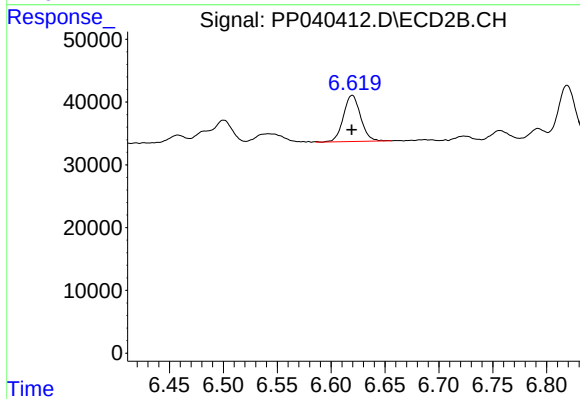
#7 AR-1016-5

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 32926
Conc: 40.59 ng/ml m



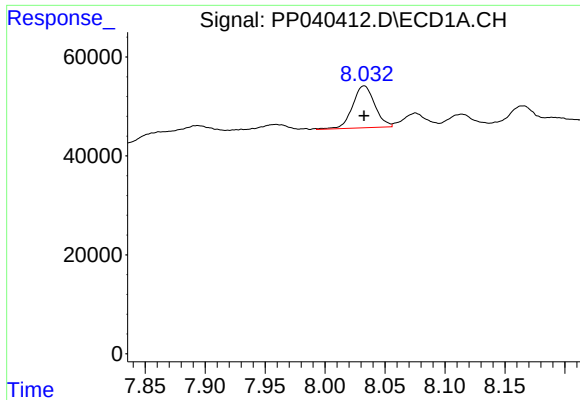
#31 AR-1260-1

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 89497
Conc: 58.25 ng/ml m



#31 AR-1260-1

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 81550
Conc: 58.49 ng/ml



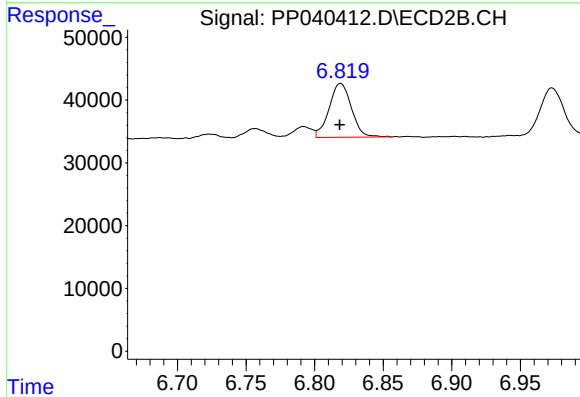
#32 AR-1260-2

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 109194
Conc: 61.05 ng/ml

Instrument :
ECD_P
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AR1660ICC050

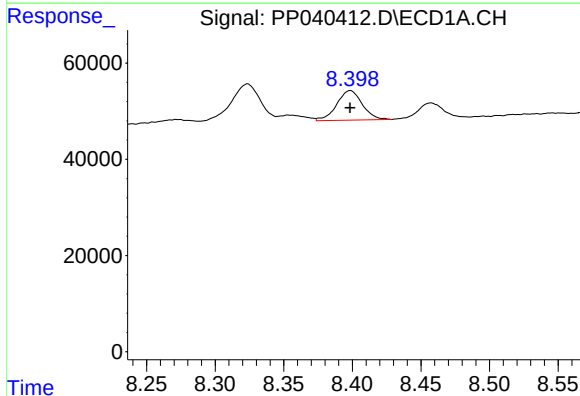
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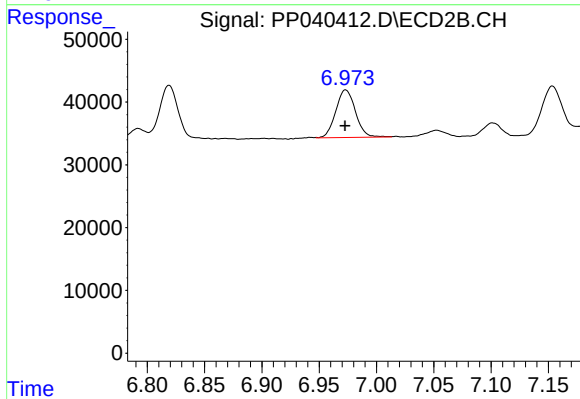
#32 AR-1260-2

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 97108
Conc: 59.48 ng/ml



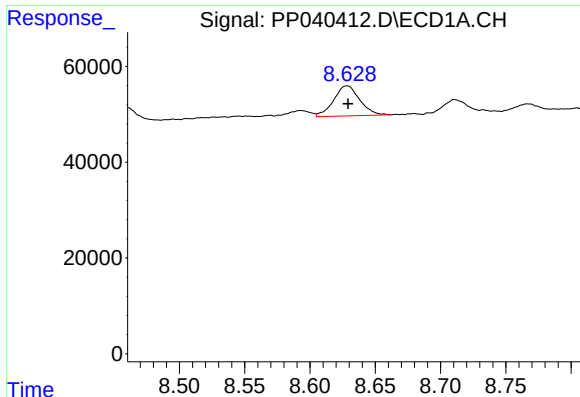
#33 AR-1260-3

R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 79928
Conc: 58.70 ng/ml



#33 AR-1260-3

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 90975
Conc: 59.01 ng/ml m



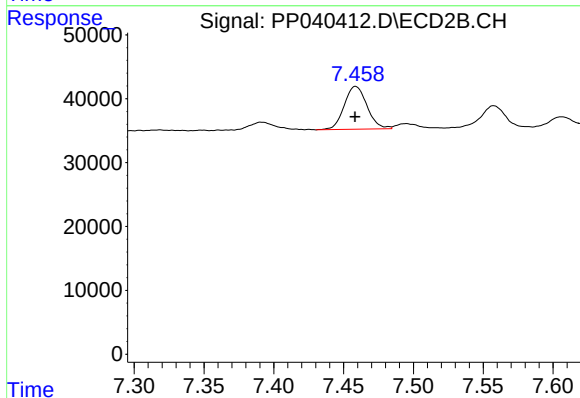
#34 AR-1260-4

R.T.: 8.628 min
Delta R.T.: 0.000 min
Response: 86963
Conc: 55.63 ng/ml

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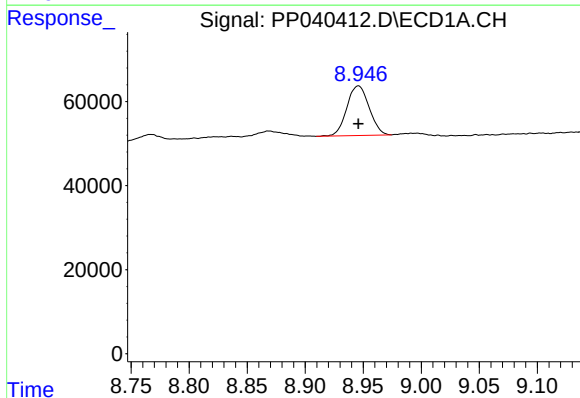
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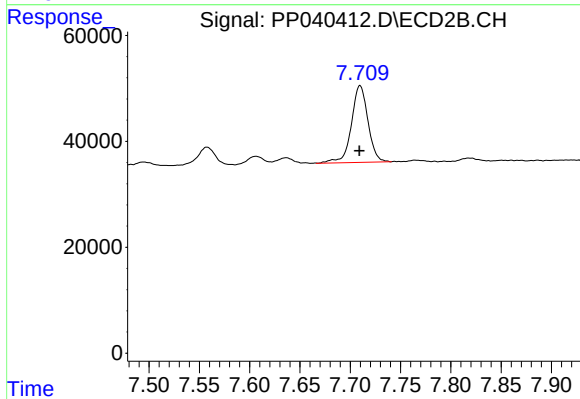
#34 AR-1260-4

R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 76494
Conc: 57.75 ng/ml



#35 AR-1260-5

R.T.: 8.946 min
Delta R.T.: 0.000 min
Response: 157800
Conc: 54.08 ng/ml



#35 AR-1260-5

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 166481
Conc: 56.88 ng/ml