

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031419\
 Data File : P0054372.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Mar 2019 9:46
 Operator : SM/SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 13:42:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 14 13:41:05 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...	4.014	3.104	21446024	1275777	4.124	4.752m
2)	SA Decachlor...	9.320	7.666	6593749	1643120	4.509	5.409
Target Compounds							
3)	L1 AR-1016-1	5.143	4.069	5082829	608200	40.025m	51.619 #
4)	L1 AR-1016-2	5.165	4.082	7979787	987516	42.748	51.882
5)	L1 AR-1016-3	5.223	4.237	4606640	503833	44.291	49.949m
6)	L1 AR-1016-4	5.323	4.279	3507808	389228	40.903	49.071m
7)	L1 AR-1016-5	5.601	4.468	3179091	518188	43.725m	49.469m
31)	L7 AR-1260-1	6.691	5.410	4173520	1010596	43.781	54.943 #
32)	L7 AR-1260-2	6.943	5.594	5179869	1273706	44.717	57.806 #
33)	L7 AR-1260-3	7.290	5.728	3766973	1101203	41.949	53.173 #
34)	L7 AR-1260-4	7.516	6.170	3802083	828216	44.789	48.154
35)	L7 AR-1260-5	7.820	6.412	8320227	1970110	43.756m	50.652

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

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Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

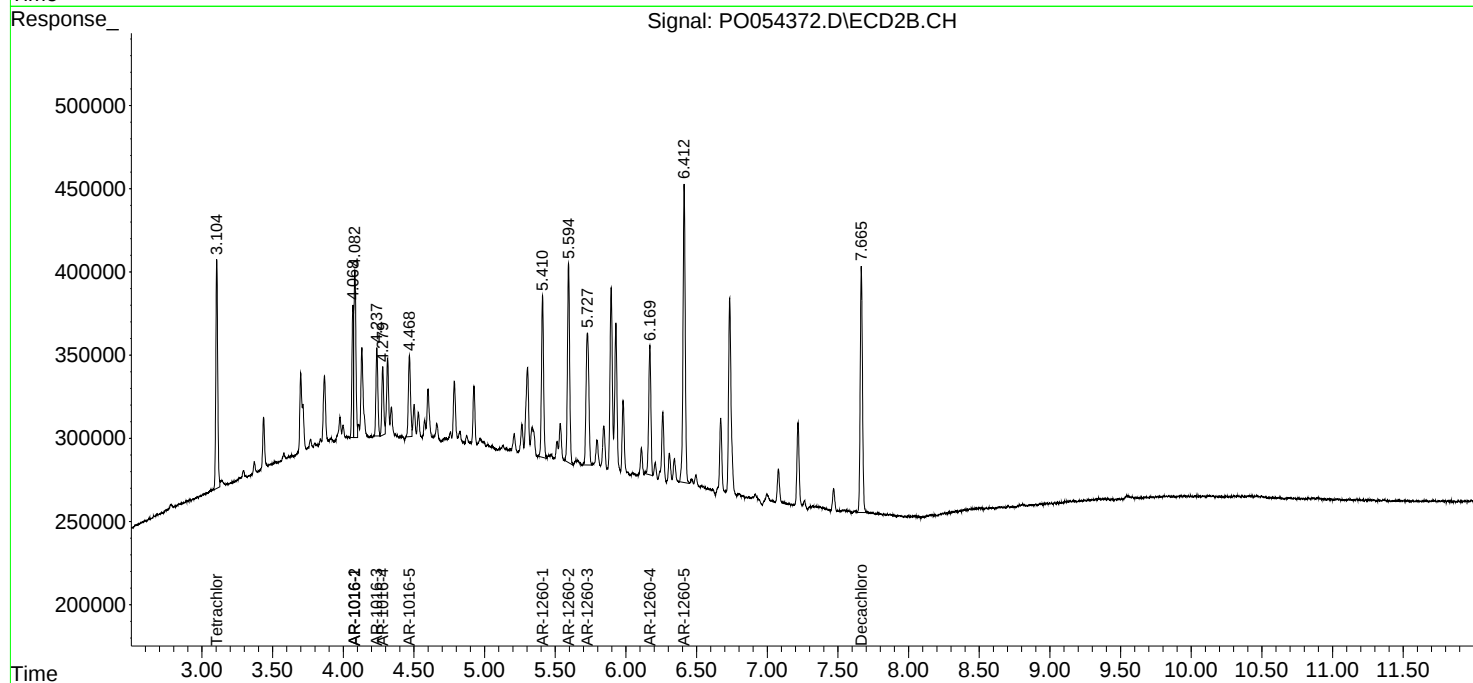
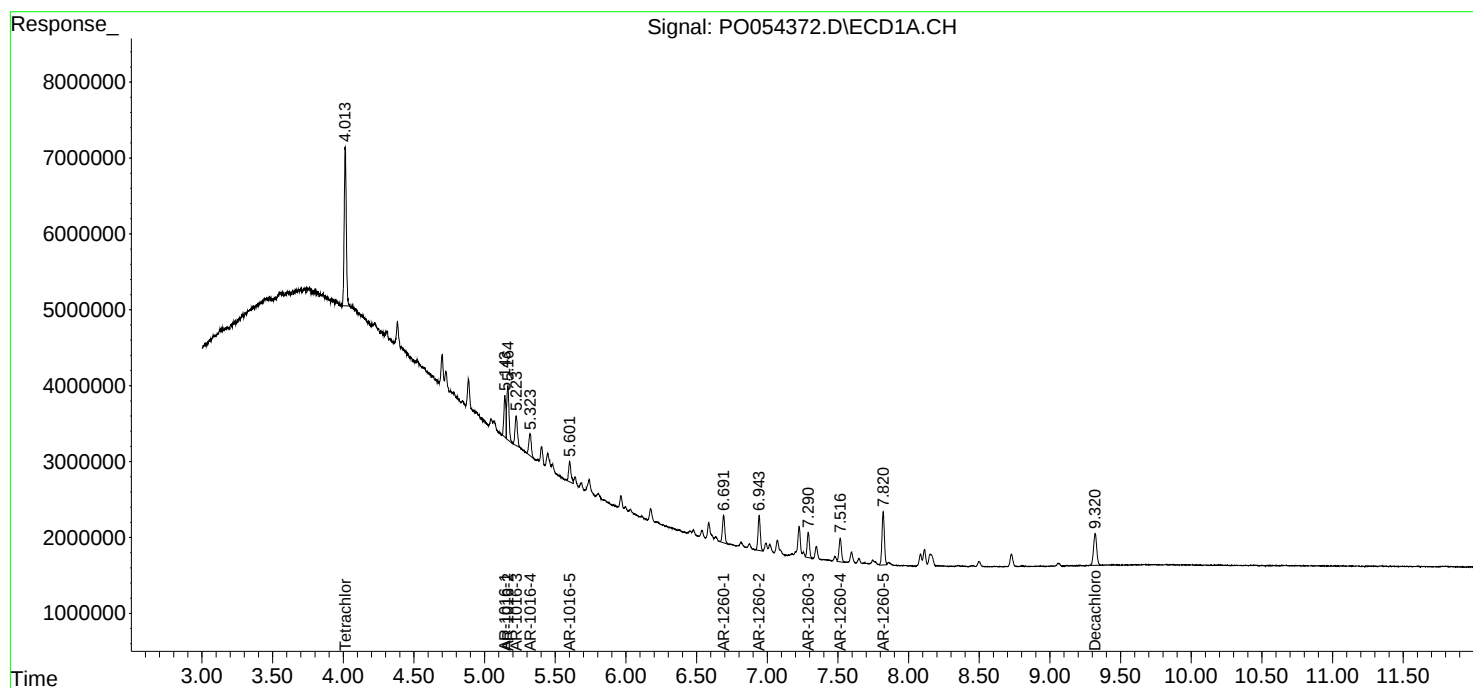
Instrument :
ECD_O
ClientSampled :
AR1660ICC050

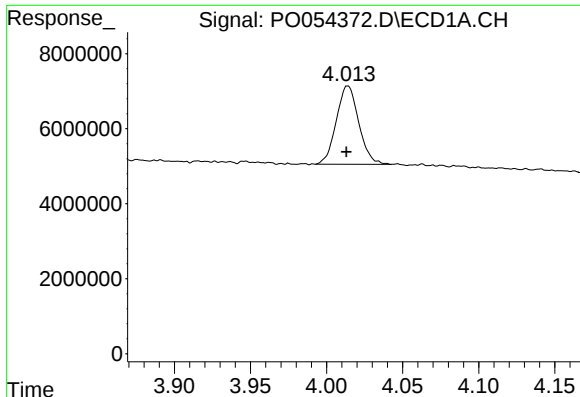
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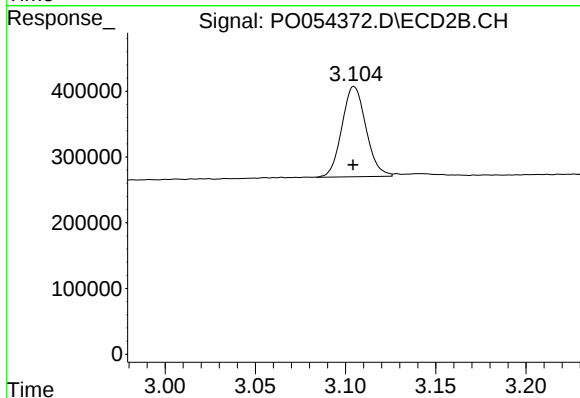
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 21446024
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

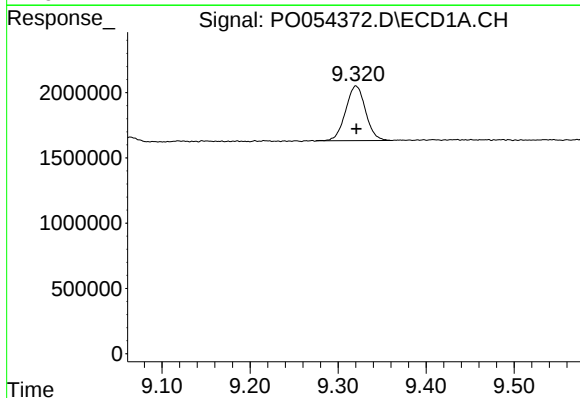
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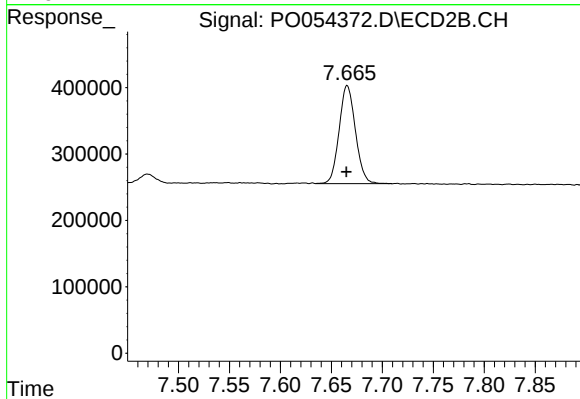
#1 Tetrachloro-m-xylene

R.T.: 3.104 min
Delta R.T.: 0.000 min
Response: 1275777
Conc: 4.75 ng/ml m



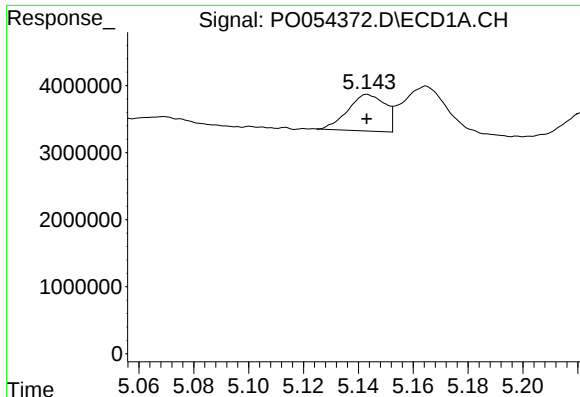
#2 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 6593749
Conc: 4.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 1643120
Conc: 5.41 ng/ml



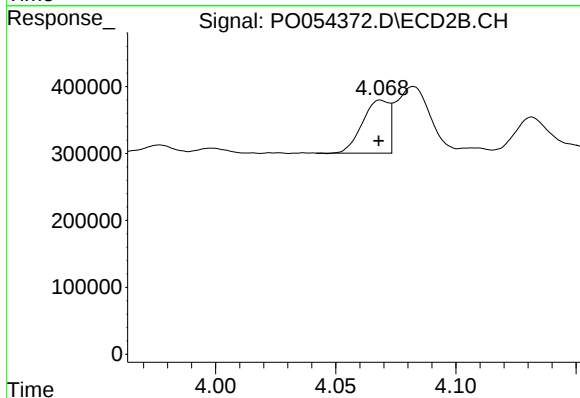
#3 AR-1016-1

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 5082829
Conc: 40.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

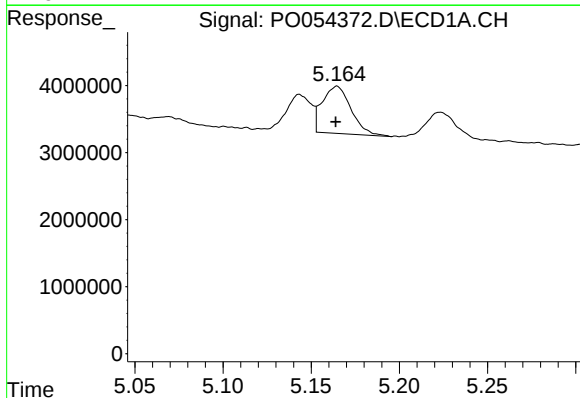
Manual Integrations
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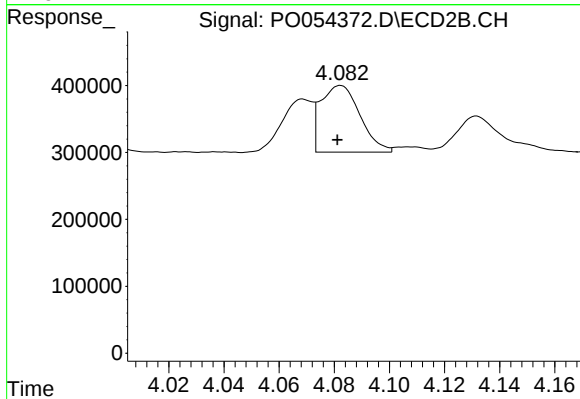
#3 AR-1016-1

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 608200
Conc: 51.62 ng/ml



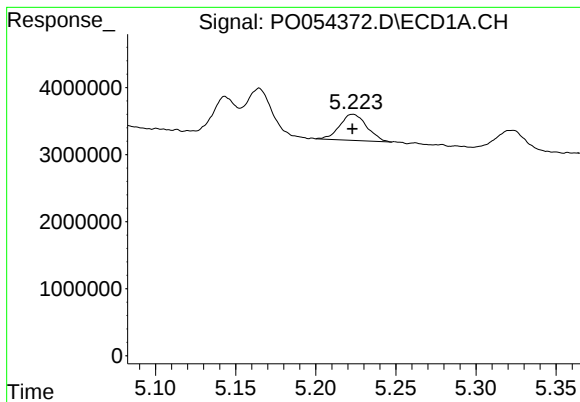
#4 AR-1016-2

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 7979787
Conc: 42.75 ng/ml



#4 AR-1016-2

R.T.: 4.082 min
Delta R.T.: 0.001 min
Response: 987516
Conc: 51.88 ng/ml



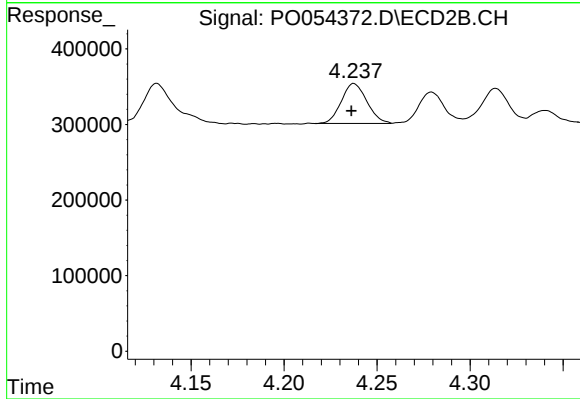
#5 AR-1016-3

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 4606640
Conc: 44.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

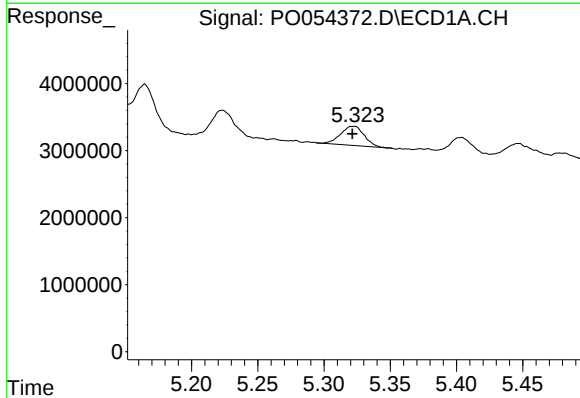
Manual Integrations
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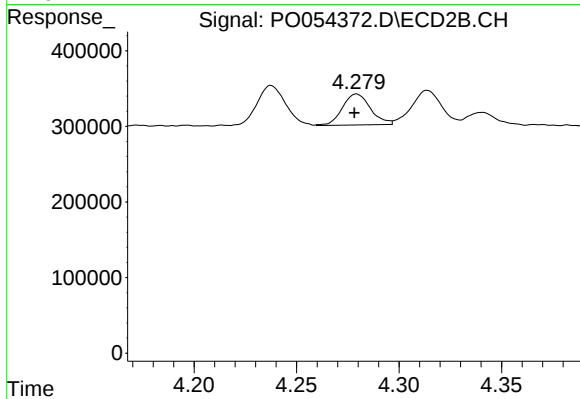
#5 AR-1016-3

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 503833
Conc: 49.95 ng/ml m



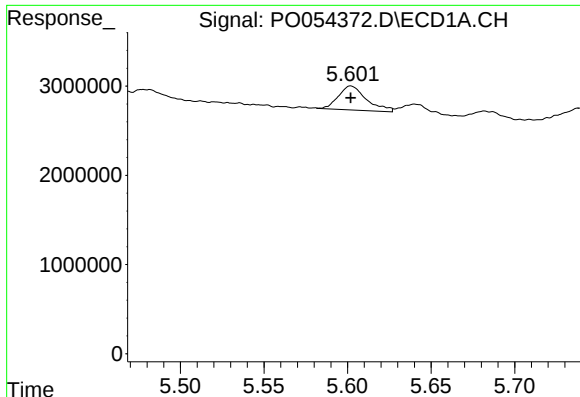
#6 AR-1016-4

R.T.: 5.323 min
Delta R.T.: 0.002 min
Response: 3507808
Conc: 40.90 ng/ml



#6 AR-1016-4

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 389228
Conc: 49.07 ng/ml m



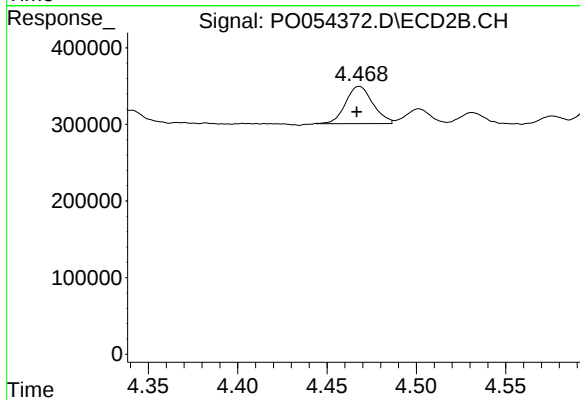
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 3179091
Conc: 43.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

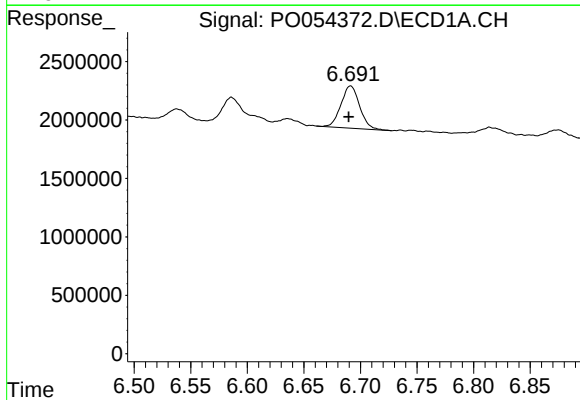
Manual Integrations
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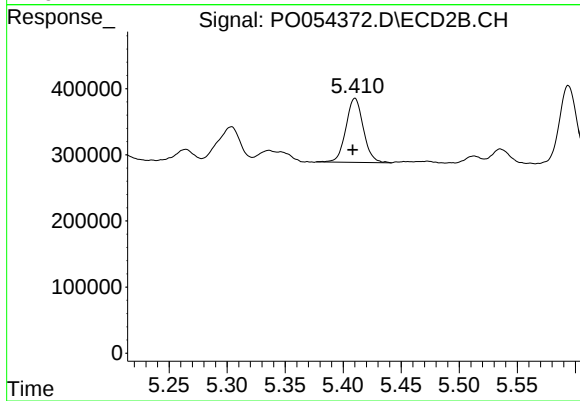
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: 0.001 min
Response: 518188
Conc: 49.47 ng/ml m



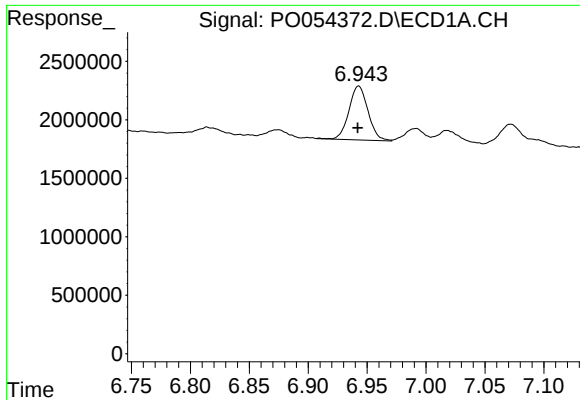
#31 AR-1260-1

R.T.: 6.691 min
Delta R.T.: 0.002 min
Response: 4173520
Conc: 43.78 ng/ml



#31 AR-1260-1

R.T.: 5.410 min
Delta R.T.: 0.002 min
Response: 1010596
Conc: 54.94 ng/ml



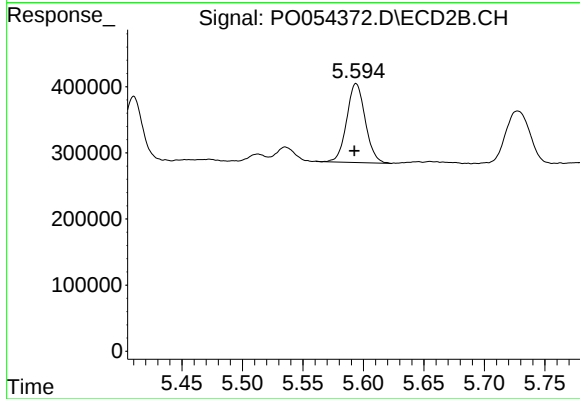
#32 AR-1260-2

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 5179869
Conc: 44.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

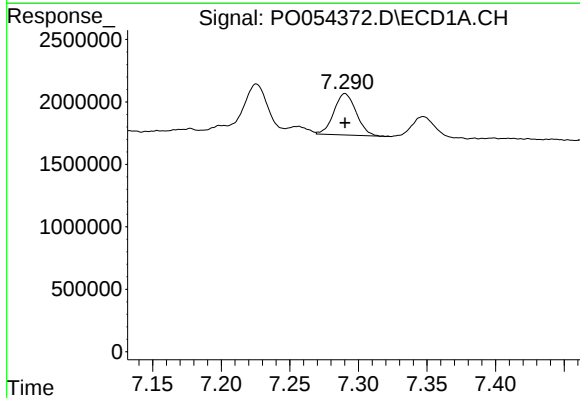
Manual Integrations
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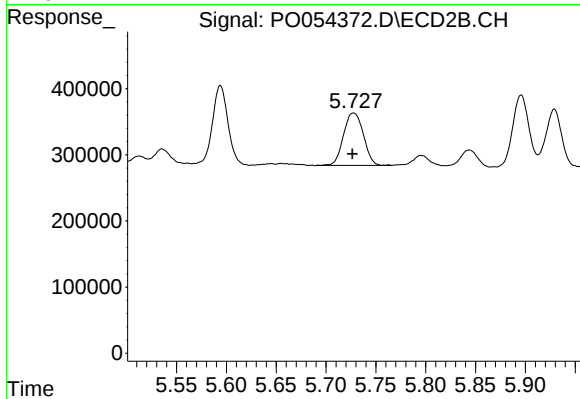
#32 AR-1260-2

R.T.: 5.594 min
Delta R.T.: 0.001 min
Response: 1273706
Conc: 57.81 ng/ml



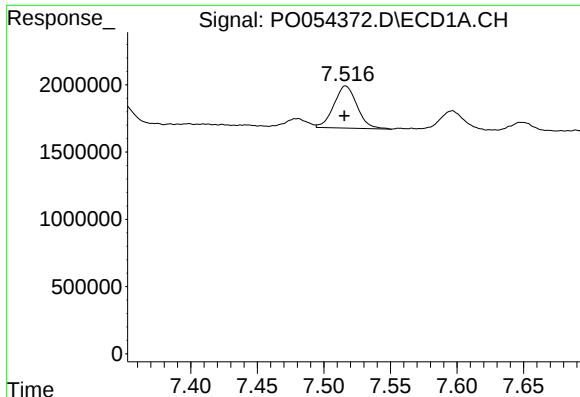
#33 AR-1260-3

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 3766973
Conc: 41.95 ng/ml



#33 AR-1260-3

R.T.: 5.728 min
Delta R.T.: 0.001 min
Response: 1101203
Conc: 53.17 ng/ml



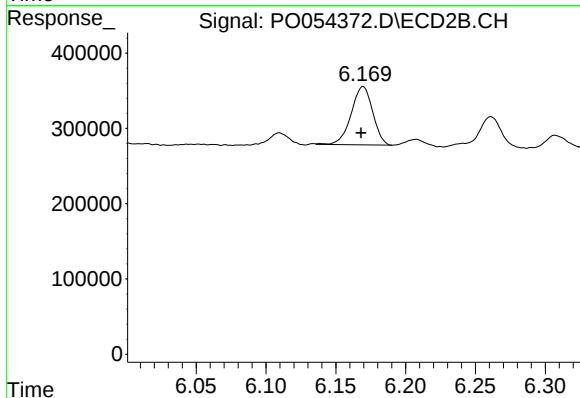
#34 AR-1260-4

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 3802083
Conc: 44.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

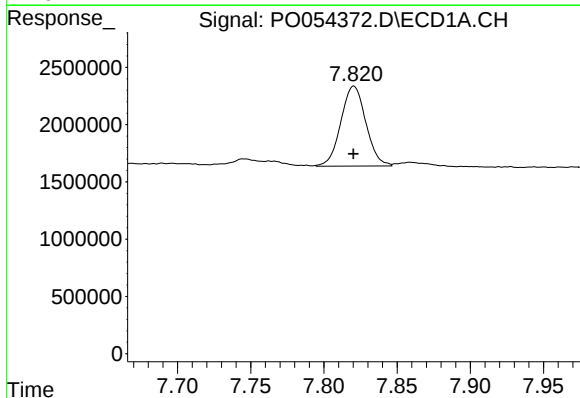
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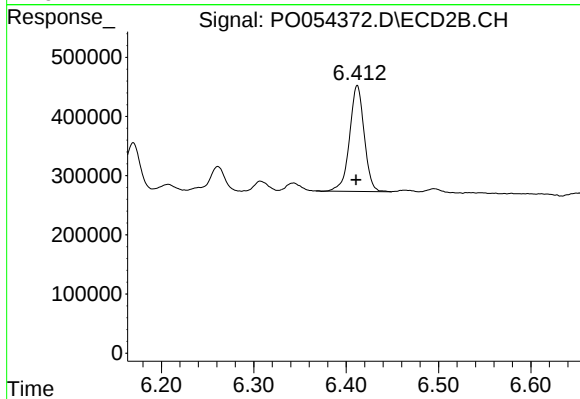
#34 AR-1260-4

R.T.: 6.170 min
Delta R.T.: 0.001 min
Response: 828216
Conc: 48.15 ng/ml



#35 AR-1260-5

R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 8320227
Conc: 43.76 ng/ml m



#35 AR-1260-5

R.T.: 6.412 min
Delta R.T.: 0.001 min
Response: 1970110
Conc: 50.65 ng/ml