

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061323\
 Data File : PP058443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2023 12:28
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/14/2023
 Supervised By :Ankita Jodhani 06/14/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 12:42:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 13 12:29:51 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.372	3.612	8387328	8952031	4.938	5.105m
2) SA Decachlor...	10.190	8.667	3779020	7213842	5.665	5.438
Target Compounds						
3) L1 AR-1016-1	5.553	4.708	2232168	2955991	52.844	50.108
4) L1 AR-1016-2	5.575	4.727	3161132	4372458	52.125	52.691
5) L1 AR-1016-3	5.638	4.906	1920117	2347311	49.409	50.417
6) L1 AR-1016-4	5.737	4.947	1527449	2006117	46.934	52.645
7) L1 AR-1016-5	6.035	5.163	1653978	2485771	50.240	50.870
31) L7 AR-1260-1	7.173	6.205	2667664	4886612	53.044	54.441
32) L7 AR-1260-2	7.433	6.395	2814927	5651189	51.967m	54.997
33) L7 AR-1260-3	7.795	6.550	1845918	5331928	51.664	53.411
34) L7 AR-1260-4	8.023	7.025	2273268	3886533	53.941	53.355
35) L7 AR-1260-5	8.344	7.269	4164629	8425886	58.169m	54.953

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

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Data File : PP058443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2023 12:28
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

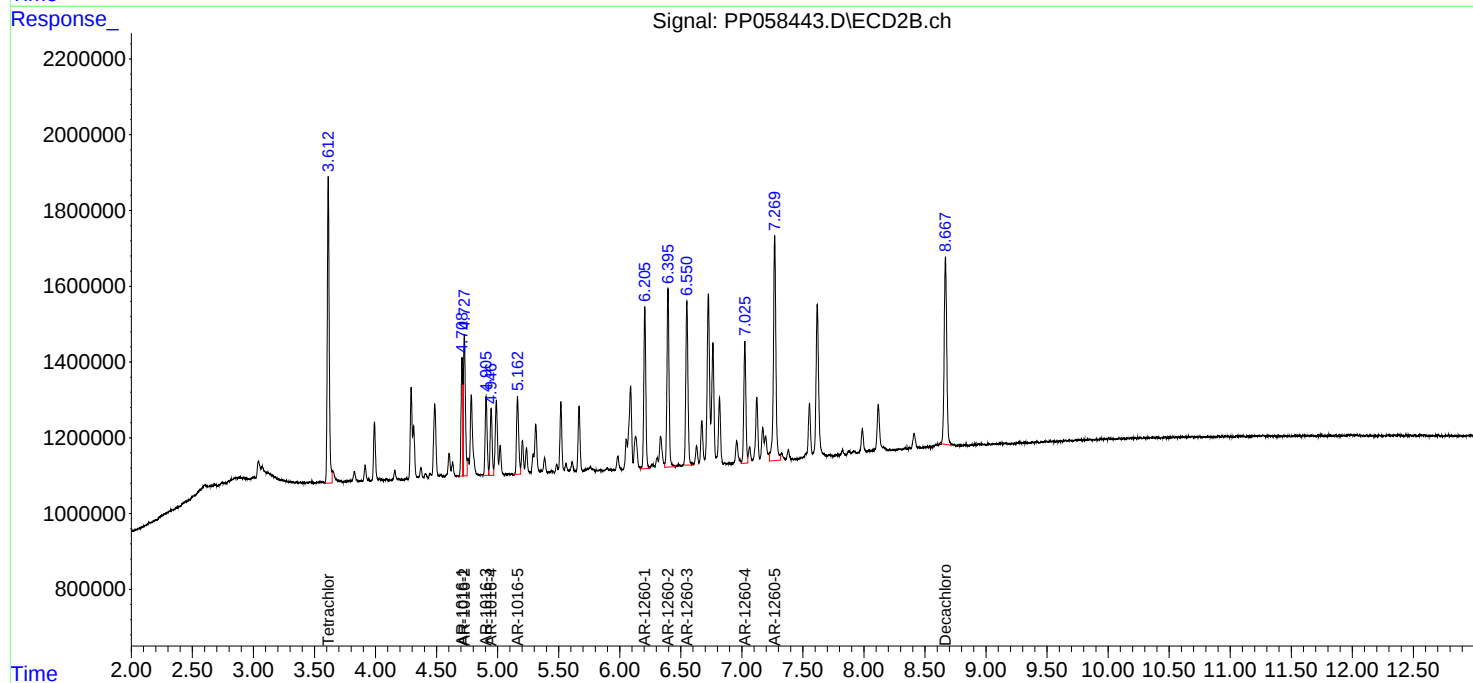
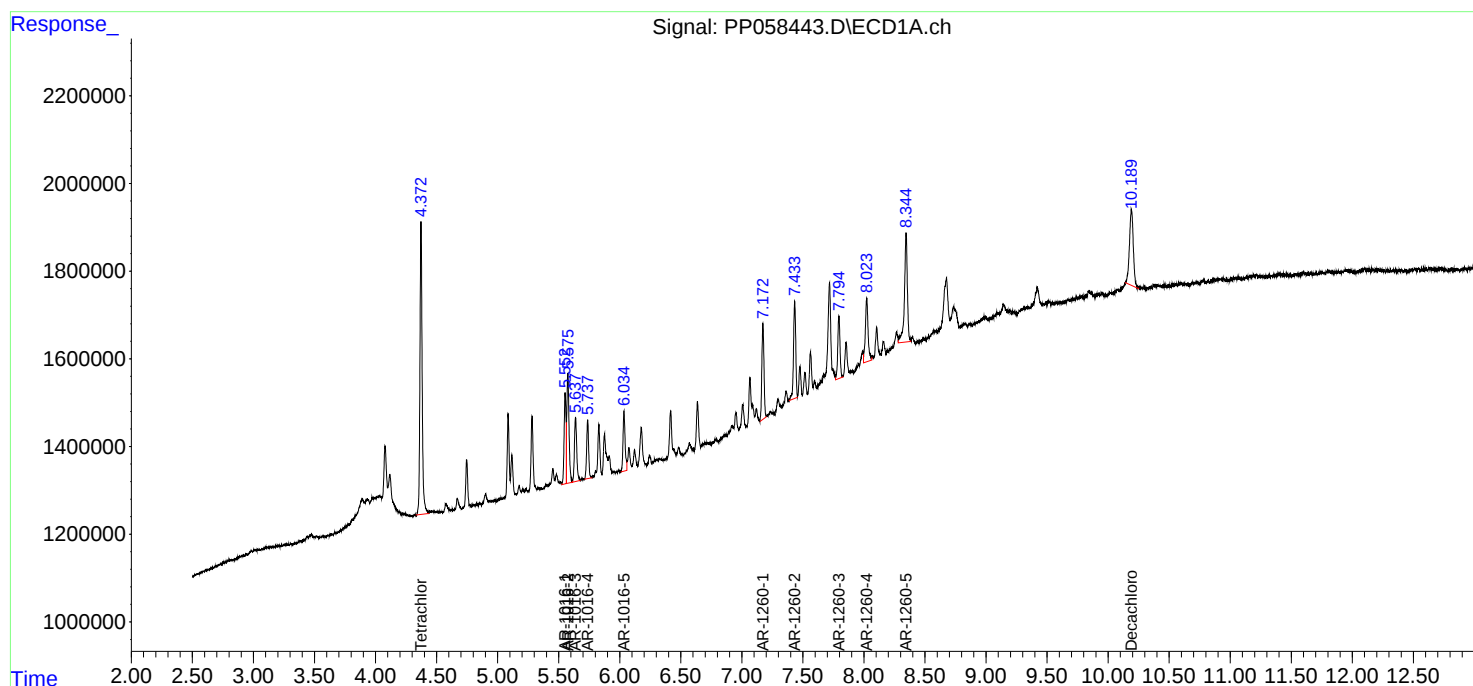
Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

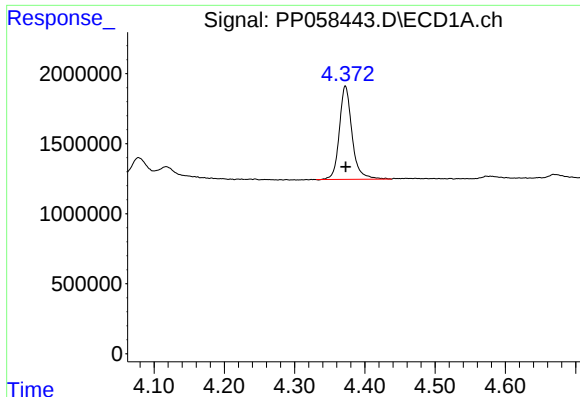
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 12:42:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 13 12:29:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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





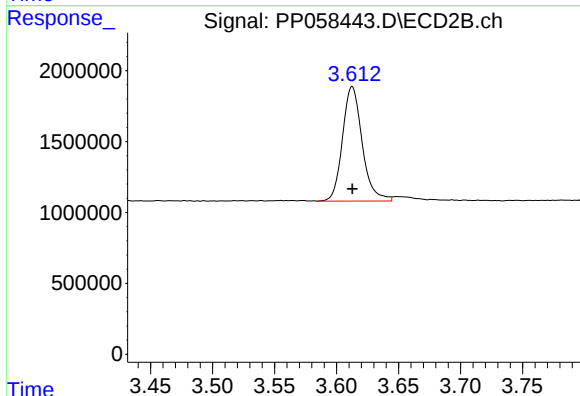
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 8387328
Conc: 4.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

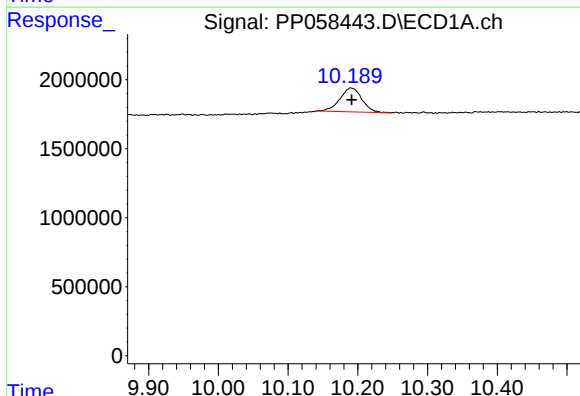
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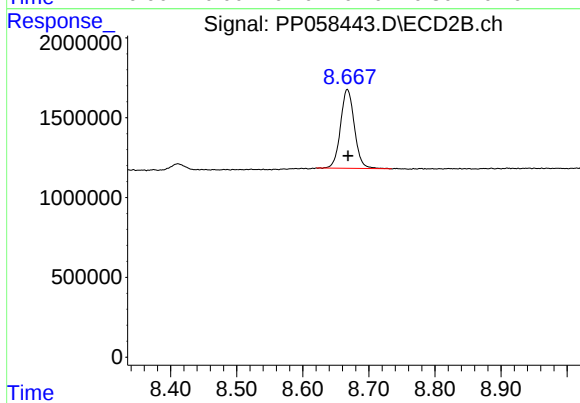
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 8952031
Conc: 5.11 ng/ml m



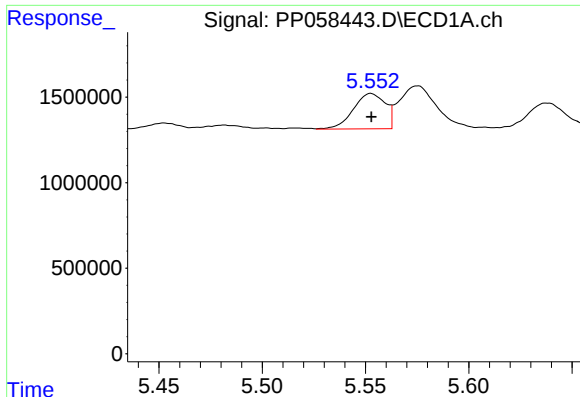
#2 Decachlorobiphenyl

R.T.: 10.190 min
Delta R.T.: -0.001 min
Response: 3779020
Conc: 5.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: 0.000 min
Response: 7213842
Conc: 5.44 ng/ml



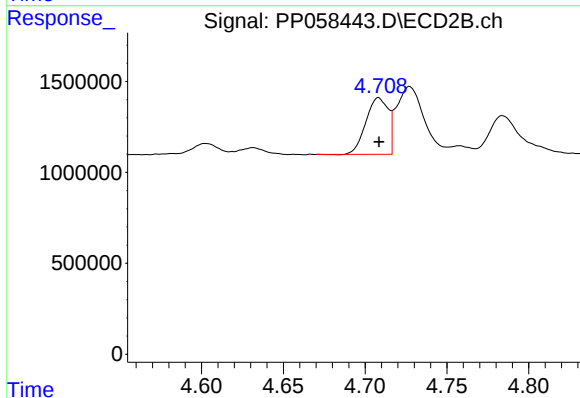
#3 AR-1016-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 2232168
Conc: 52.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

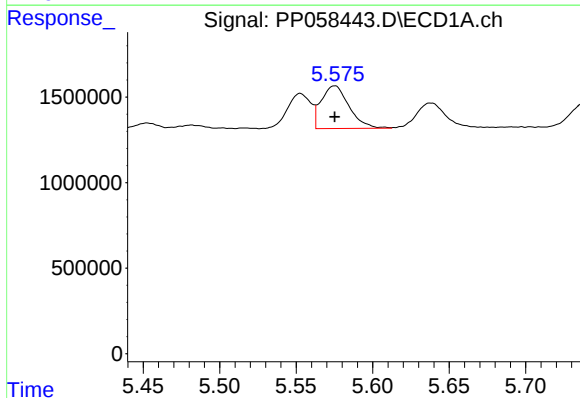
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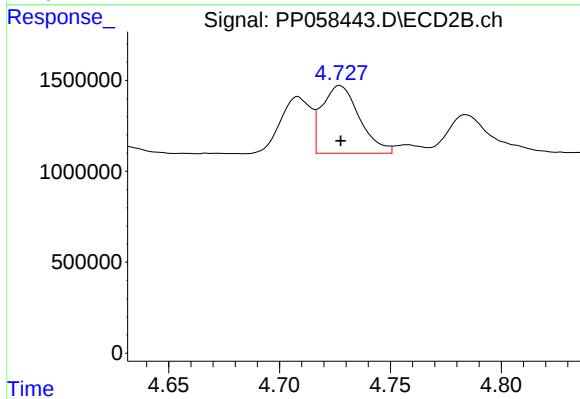
#3 AR-1016-1

R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 2955991
Conc: 50.11 ng/ml



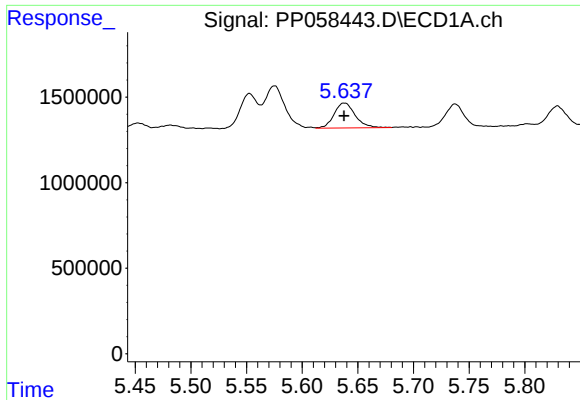
#4 AR-1016-2

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 3161132
Conc: 50.12 ng/ml



#4 AR-1016-2

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 4372458
Conc: 52.69 ng/ml



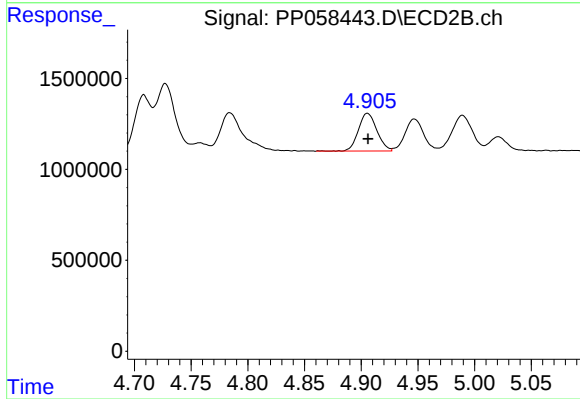
#5 AR-1016-3

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 1920117
Conc: 49.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

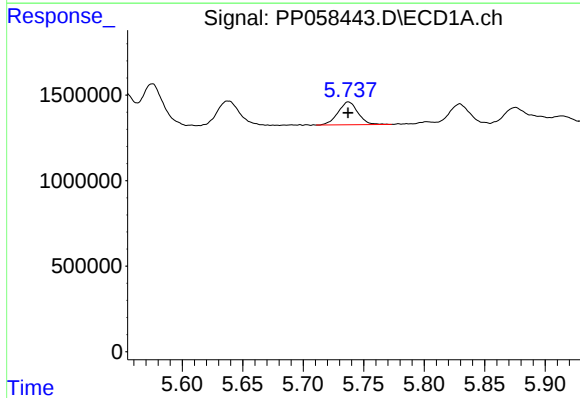
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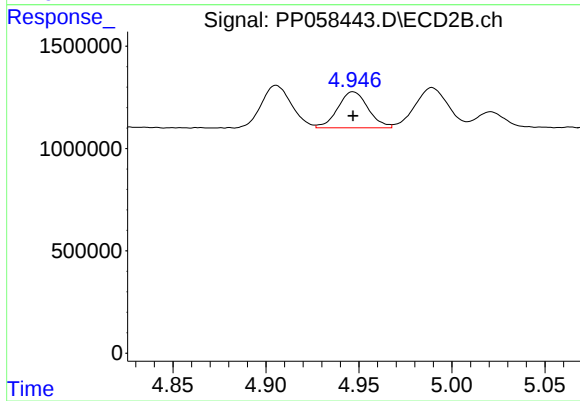
#5 AR-1016-3

R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 2347311
Conc: 50.42 ng/ml



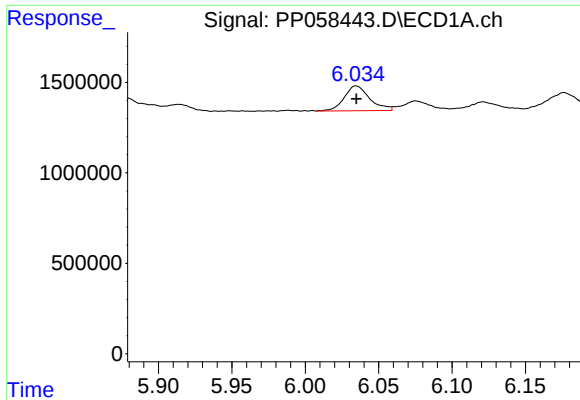
#6 AR-1016-4

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 1527449
Conc: 46.93 ng/ml



#6 AR-1016-4

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 2006117
Conc: 52.65 ng/ml



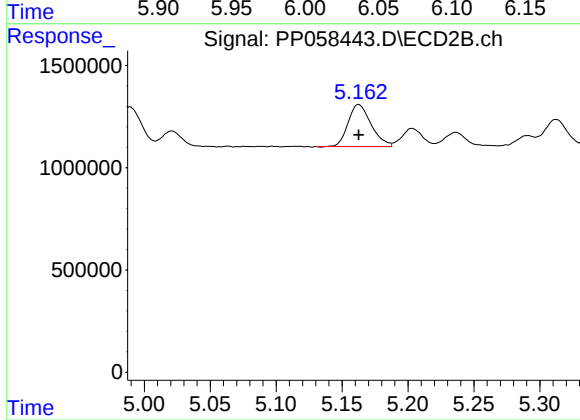
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 1653978
Conc: 50.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

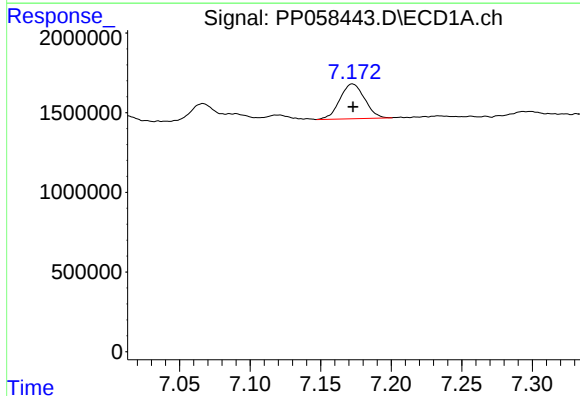
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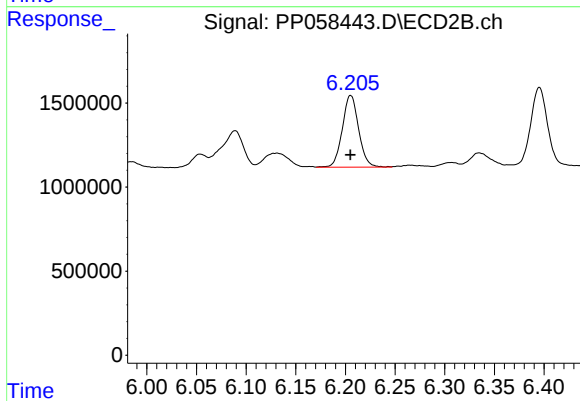
#7 AR-1016-5

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 2485771
Conc: 50.87 ng/ml



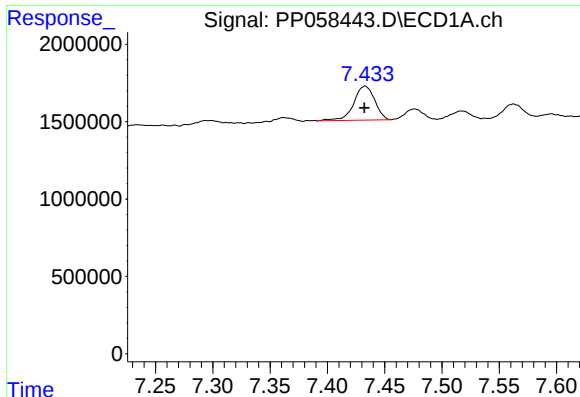
#31 AR-1260-1

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 2667664
Conc: 53.04 ng/ml



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 4886612
Conc: 54.44 ng/ml



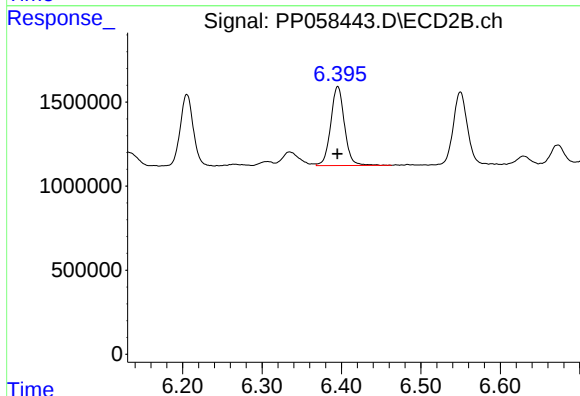
#32 AR-1260-2

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 2814927
Conc: 51.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

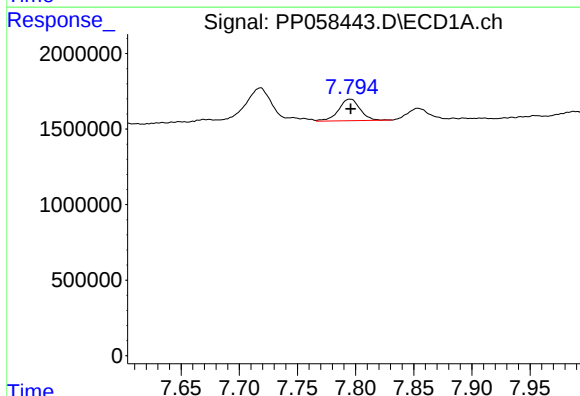
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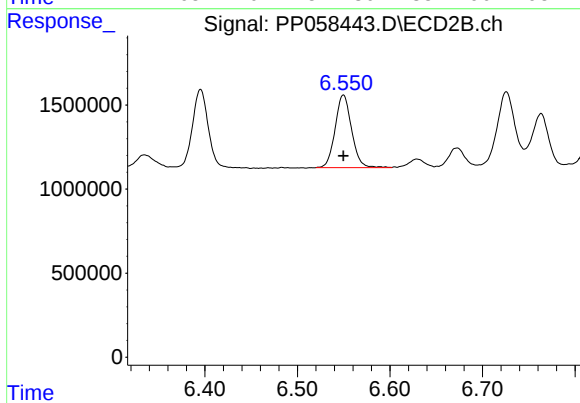
#32 AR-1260-2

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 5651189
Conc: 55.00 ng/ml



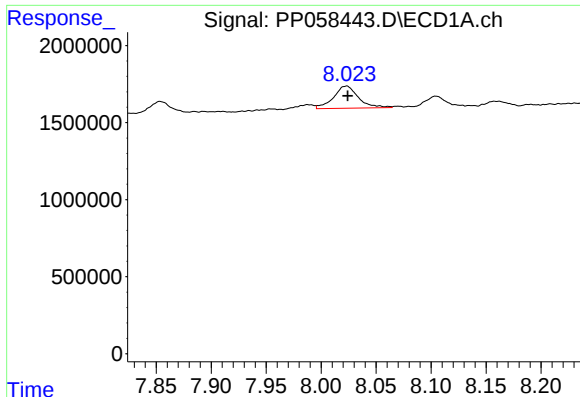
#33 AR-1260-3

R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 1845918
Conc: 51.66 ng/ml



#33 AR-1260-3

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 5331928
Conc: 53.41 ng/ml



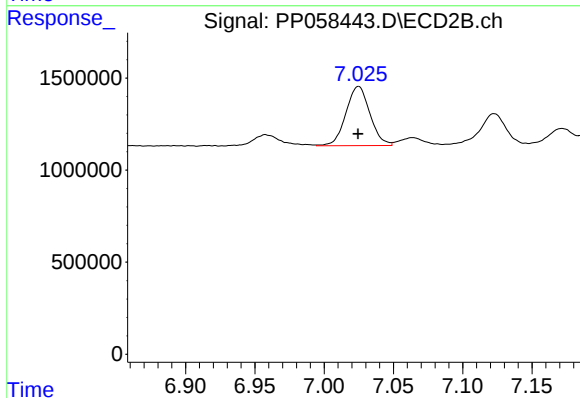
#34 AR-1260-4

R.T.: 8.023 min
Delta R.T.: -0.001 min
Response: 2273268
Conc: 53.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
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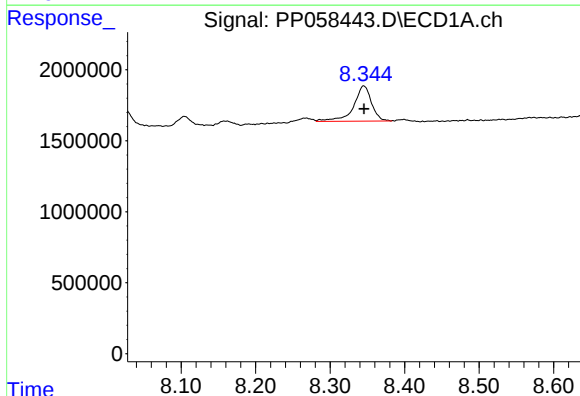
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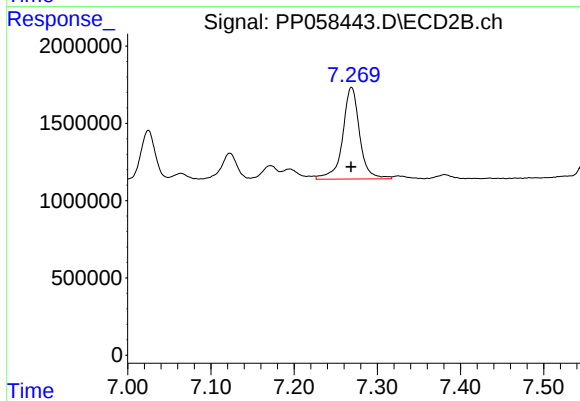
#34 AR-1260-4

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 3886533
Conc: 53.35 ng/ml



#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: -0.001 min
Response: 4164629
Conc: 58.17 ng/ml m



#35 AR-1260-5

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 8425886
Conc: 54.95 ng/ml