

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082323\
 Data File : PP059447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 14:03
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/24/2023
 Supervised By :mohammad ahmed 08/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 14:17:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 23 14:09:49 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...	4.412	3.641	5563854	8825965	4.589	4.419m
2)	SA Decachlor...	10.197	8.672	3794128	6923495	4.748	4.999
Target Compounds							
3)	L1 AR-1016-1	5.588	4.733	1881247	2893464	47.983	47.546
4)	L1 AR-1016-2	5.610	4.752	2711543	4237504	47.348	47.141
5)	L1 AR-1016-3	5.673	4.927	1709524	2104654	46.658	45.133
6)	L1 AR-1016-4	5.771	4.971	1321831	1949442	44.575	49.197
7)	L1 AR-1016-5	6.068	5.184	1434906	2503021	45.189	48.739
31)	L7 AR-1260-1	7.199	6.221	2734140	5009380	47.647	51.777
32)	L7 AR-1260-2	7.457	6.411	2963732	5624041	50.131	50.359
33)	L7 AR-1260-3	7.818	6.564	1867836	5470757	45.484	51.501
34)	L7 AR-1260-4	8.044	7.037	1983734	4072359	43.003	47.479
35)	L7 AR-1260-5	8.364	7.282	3657331	8269391	47.677	46.351

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

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Data File : PP059447.D
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Acq On : 23 Aug 2023 14:03
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

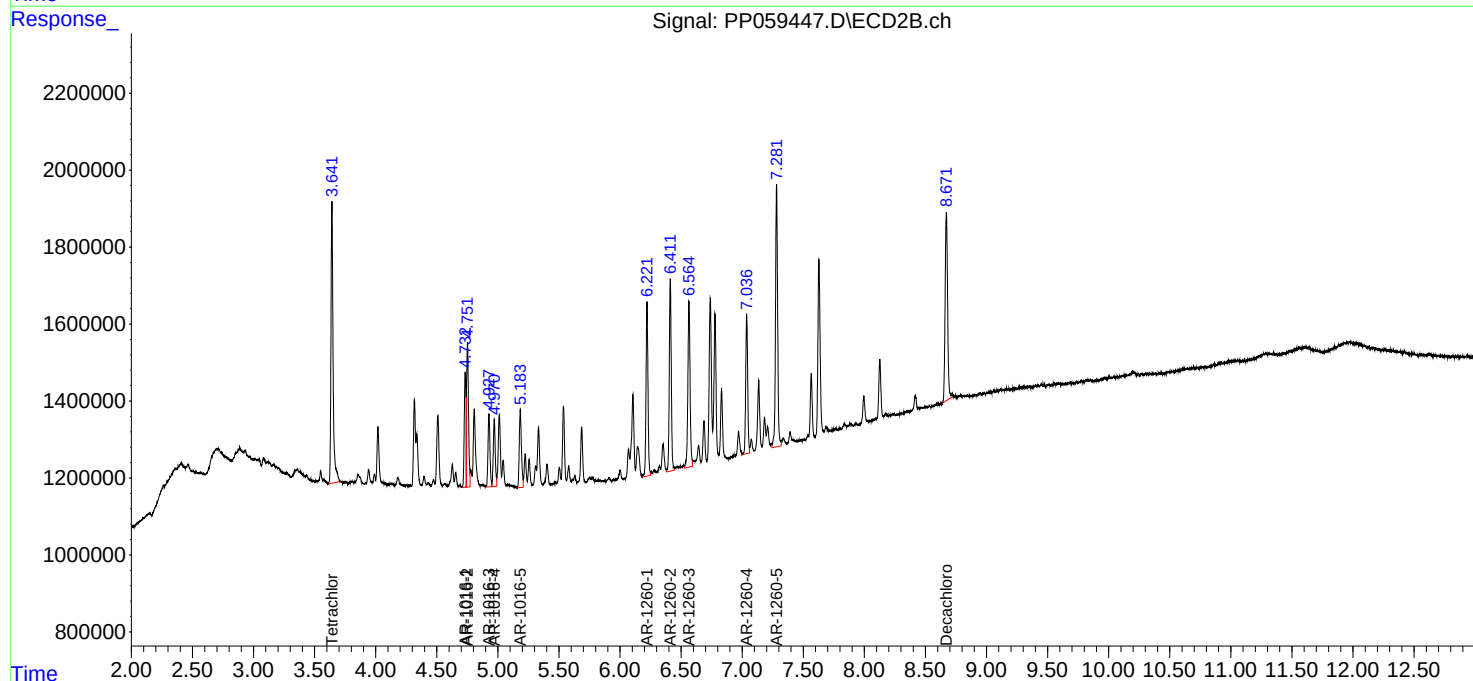
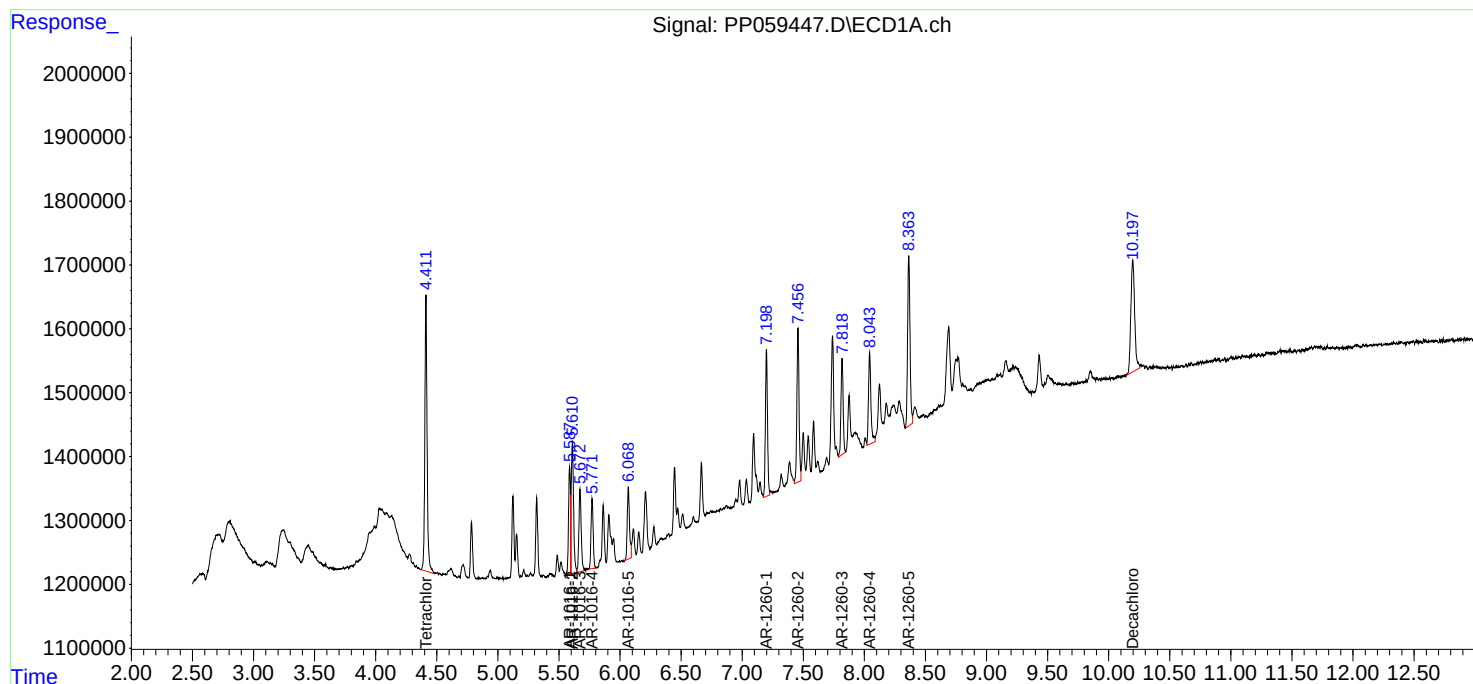
Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

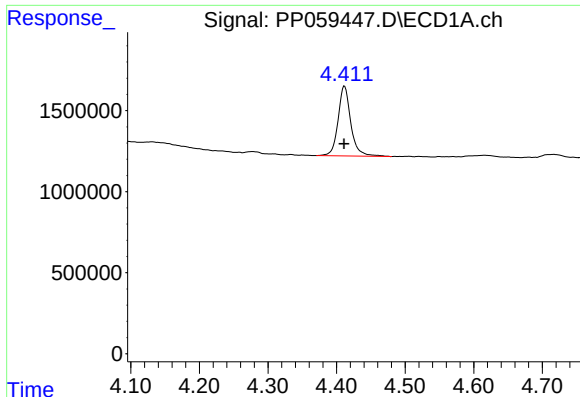
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 14:17:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082323.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 23 14:09:49 2023
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Volume 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





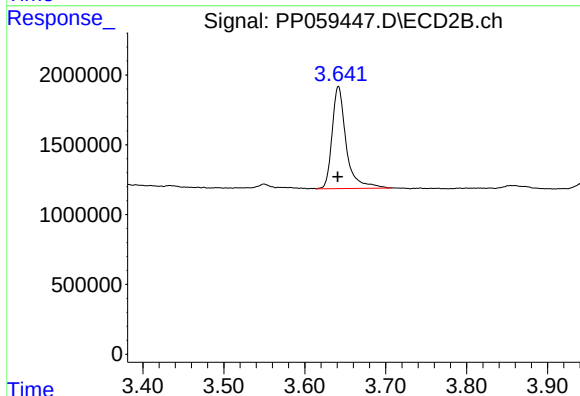
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 5563854
Conc: 4.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

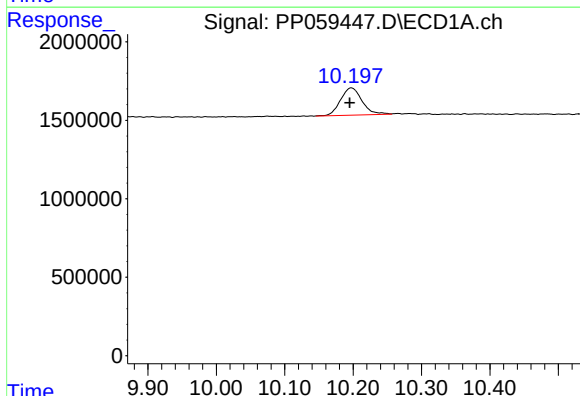
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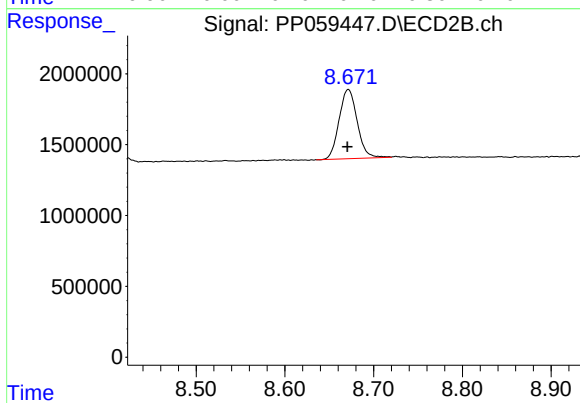
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 8825965
Conc: 4.42 ng/ml m



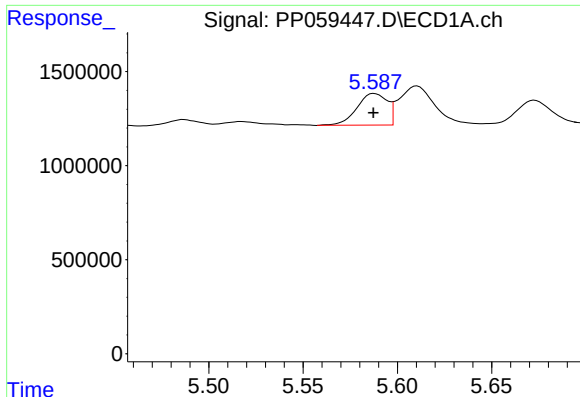
#2 Decachlorobiphenyl

R.T.: 10.197 min
Delta R.T.: 0.002 min
Response: 3794128
Conc: 4.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: 0.001 min
Response: 6923495
Conc: 5.00 ng/ml



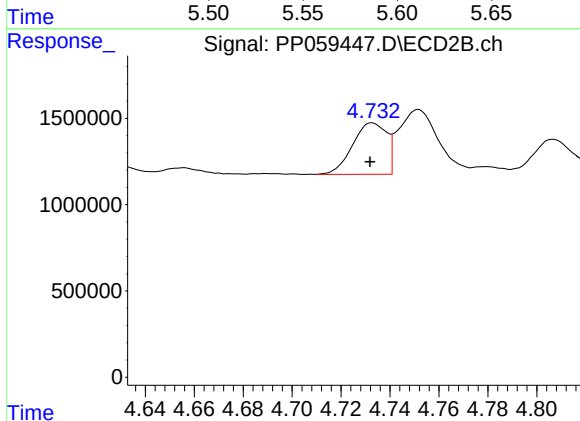
#3 AR-1016-1

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 1881247
Conc: 47.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

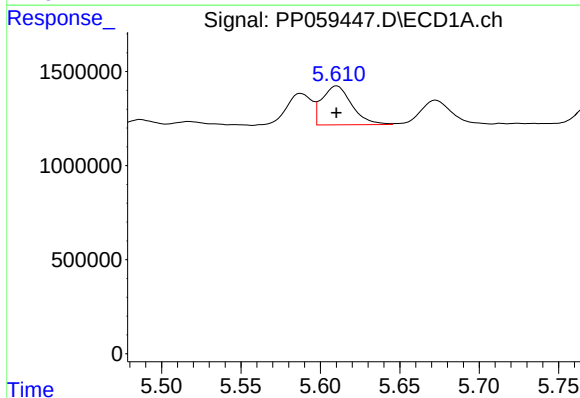
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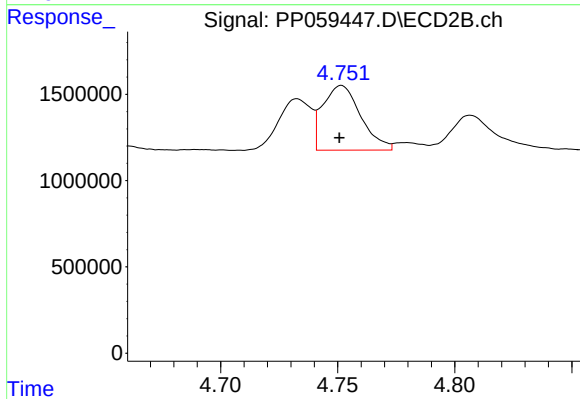
#3 AR-1016-1

R.T.: 4.733 min
Delta R.T.: 0.000 min
Response: 2893464
Conc: 47.55 ng/ml



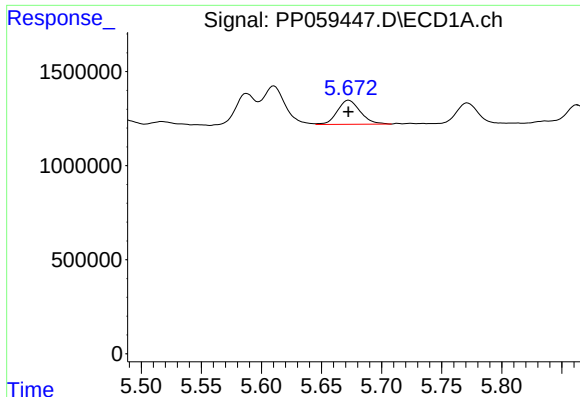
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 2711543
Conc: 47.35 ng/ml



#4 AR-1016-2

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 4237504
Conc: 47.14 ng/ml



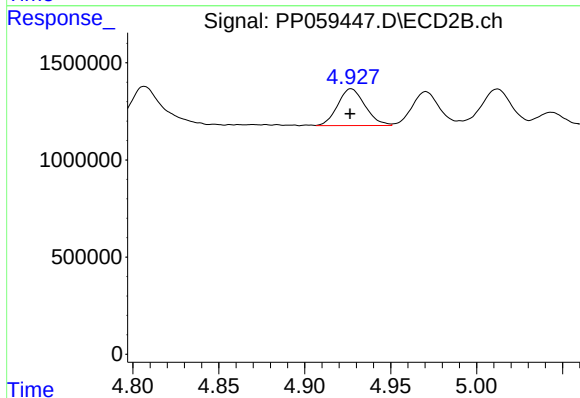
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 1709524
Conc: 46.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

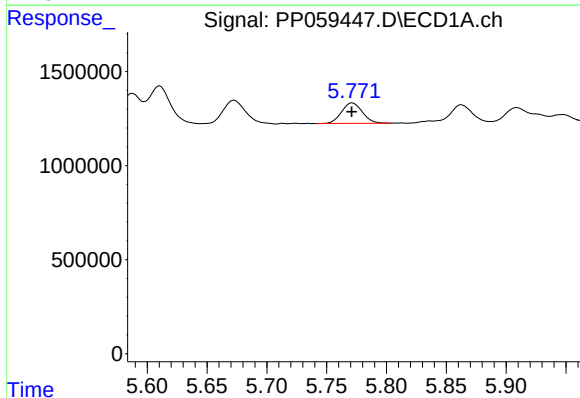
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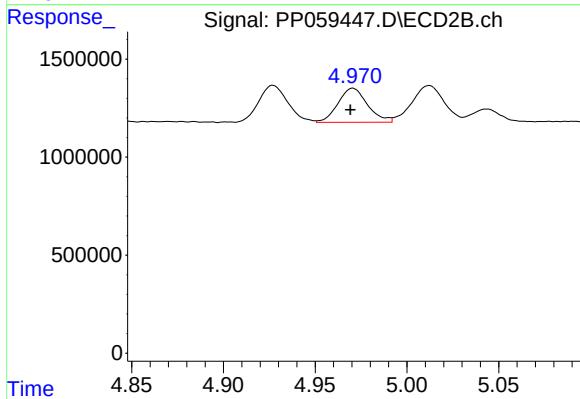
#5 AR-1016-3

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 2104654
Conc: 45.13 ng/ml



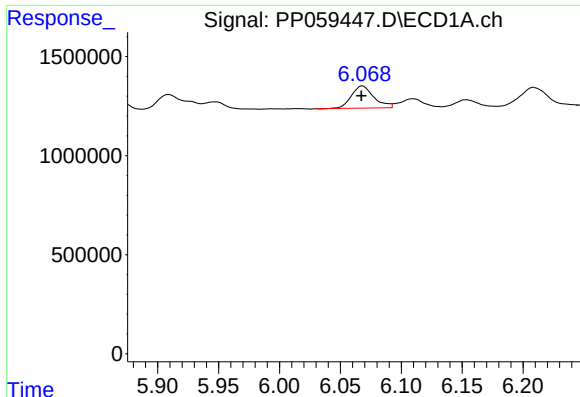
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 1321831
Conc: 44.58 ng/ml



#6 AR-1016-4

R.T.: 4.971 min
Delta R.T.: 0.001 min
Response: 1949442
Conc: 49.20 ng/ml



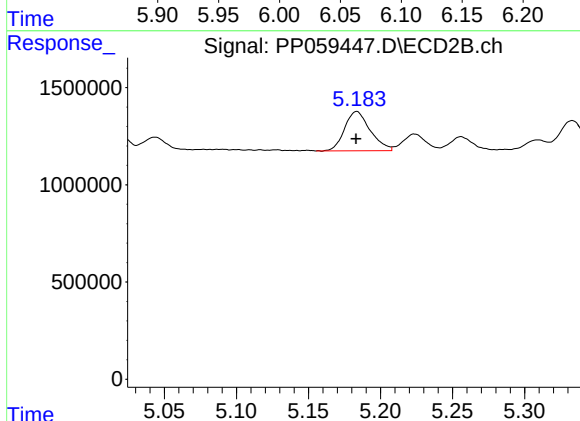
#7 AR-1016-5

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 1434906
Conc: 45.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

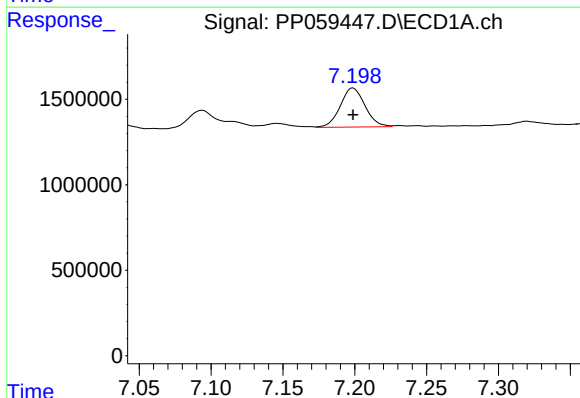
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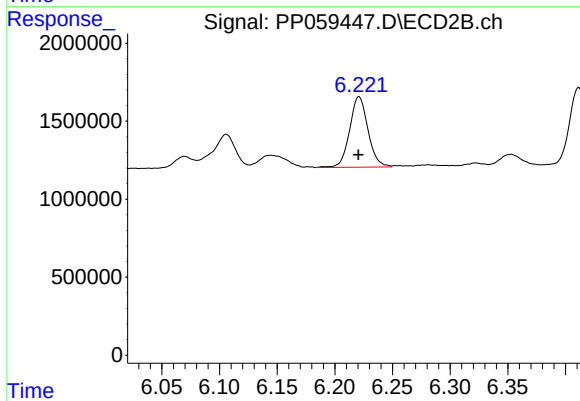
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 2503021
Conc: 48.74 ng/ml



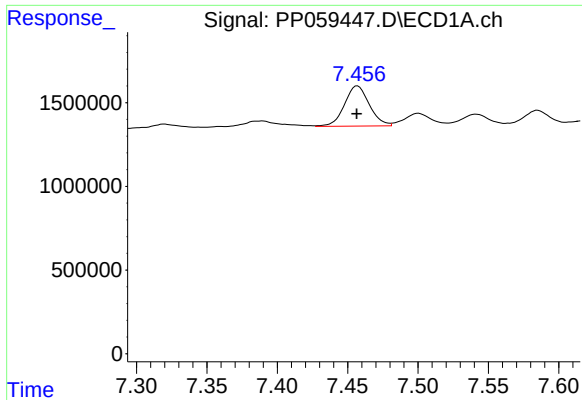
#31 AR-1260-1

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 2734140
Conc: 47.65 ng/ml



#31 AR-1260-1

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 5009380
Conc: 51.78 ng/ml



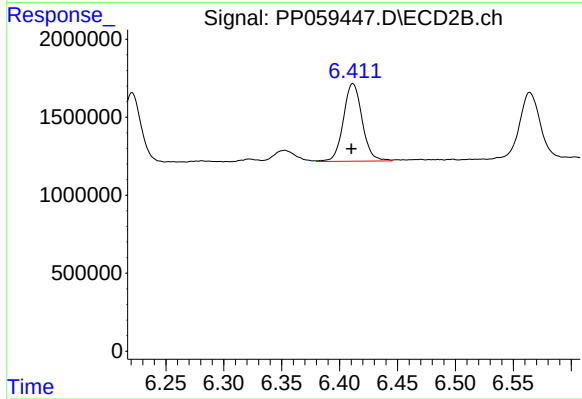
#32 AR-1260-2

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 2963732
Conc: 50.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

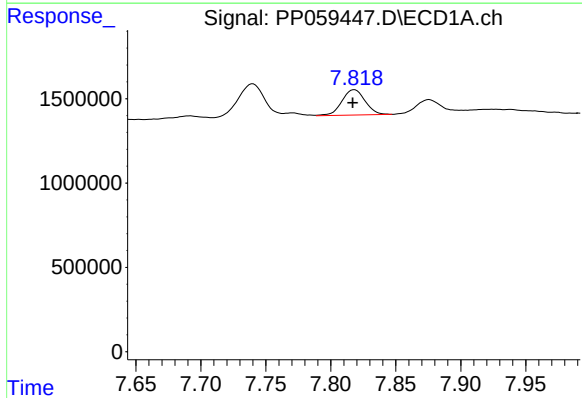
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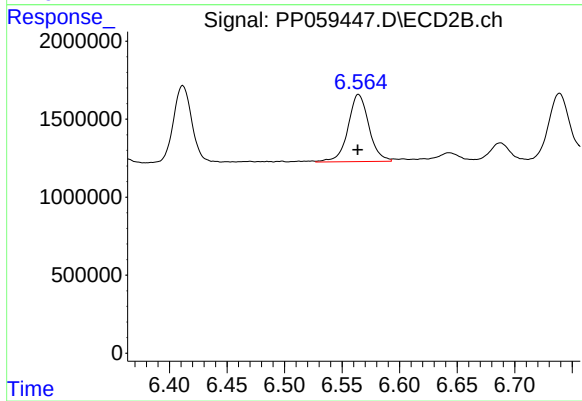
#32 AR-1260-2

R.T.: 6.411 min
Delta R.T.: 0.001 min
Response: 5624041
Conc: 50.36 ng/ml



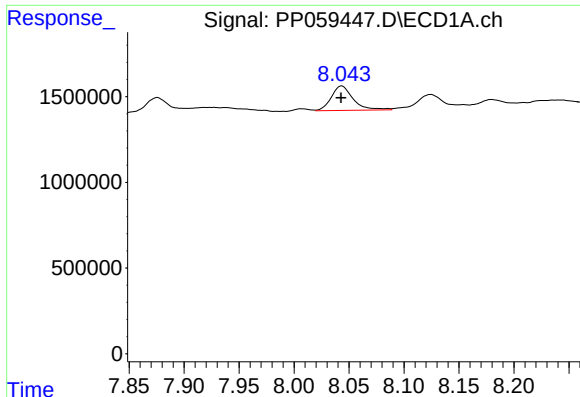
#33 AR-1260-3

R.T.: 7.818 min
Delta R.T.: 0.001 min
Response: 1867836
Conc: 45.48 ng/ml



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 5470757
Conc: 51.50 ng/ml



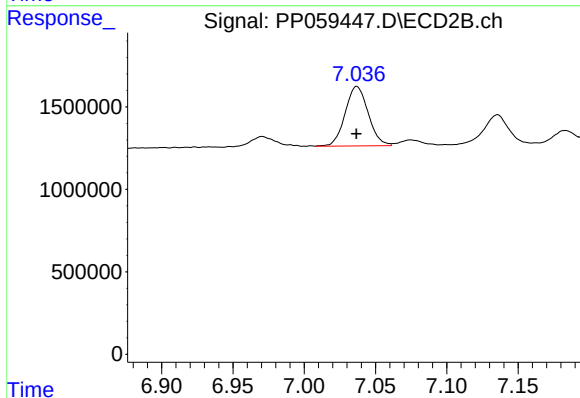
#34 AR-1260-4

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 1983734
Conc: 43.00 ng/ml

Instrument :
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AR1660ICC050

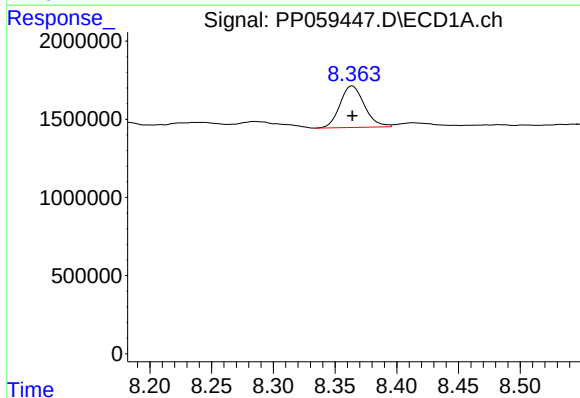
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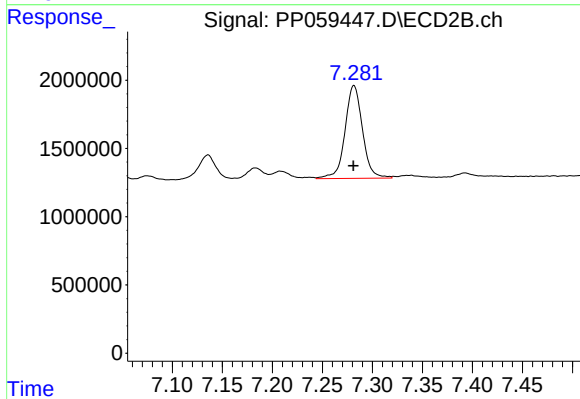
#34 AR-1260-4

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 4072359
Conc: 47.48 ng/ml



#35 AR-1260-5

R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 3657331
Conc: 47.68 ng/ml



#35 AR-1260-5

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 8269391
Conc: 46.35 ng/ml