

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090324\
 Data File : PP067067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 05:27
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2024
 Supervised By :Ankita Jodhani 09/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 09:17:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 04 09:16:50 2024
 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...	4.620	3.911	2561020	2378045	4.041	4.068
2) SA Decachlor...	10.469	9.040	3723819	3919809	4.262	4.173
Target Compounds						
3) L1 AR-1016-1	5.791	5.019	1188377	899677	55.386	43.697m
4) L1 AR-1016-2	5.814	5.035	1846132	1426127	50.441	43.097m
5) L1 AR-1016-3	5.876	5.218	1381211	717585	57.818	37.762m#
6) L1 AR-1016-4	5.976	5.257	885527	747475	51.596m	41.338
7) L1 AR-1016-5	6.269	5.477	1021601	829576	51.394m	40.341
31) L7 AR-1260-1	7.396	6.521	1866184	2214523	47.403	48.888
32) L7 AR-1260-2	7.651	6.708	2216788	2555677	50.181	48.382
33) L7 AR-1260-3	8.010	6.867	1774450	2727930	52.724	53.867
34) L7 AR-1260-4	8.242	7.340	1479347	1862081	41.815	48.707
35) L7 AR-1260-5	8.573	7.581	3259663	3800761	47.638	44.177

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

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Data File : PP067067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2024 05:27
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

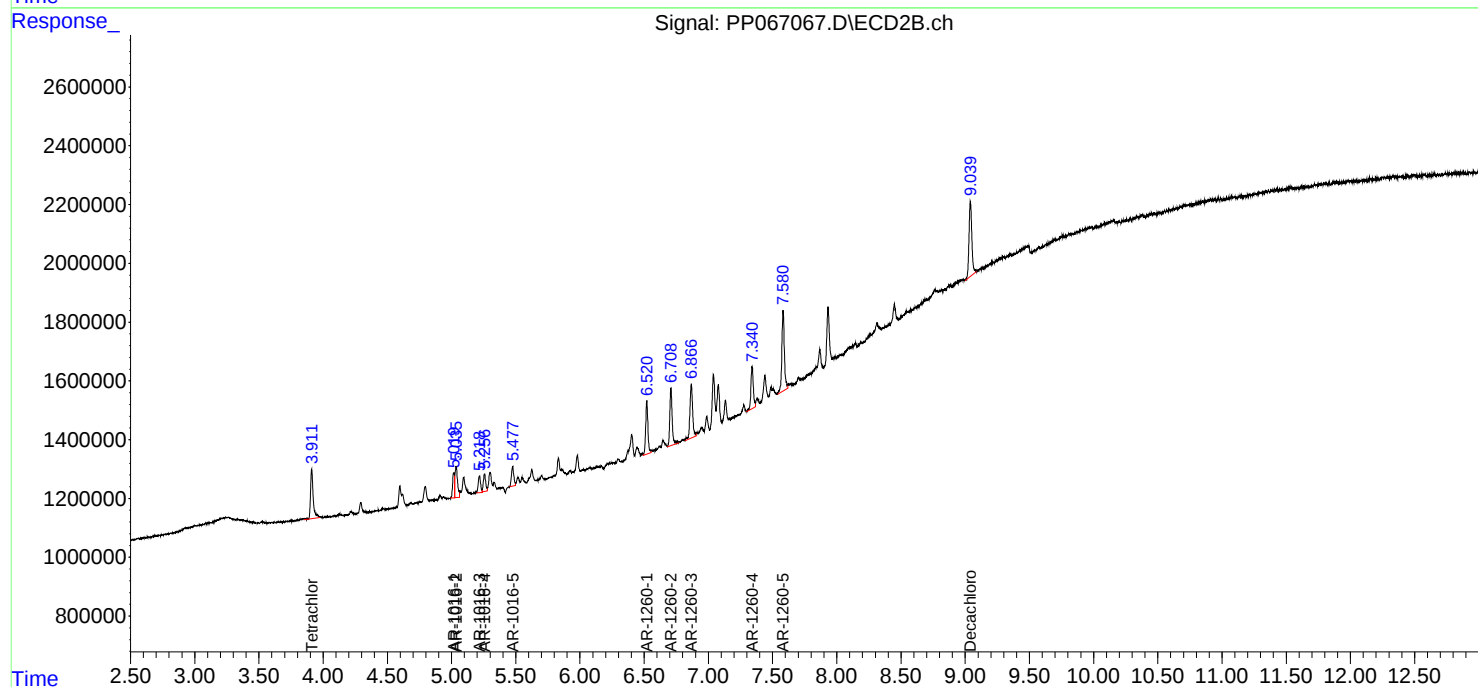
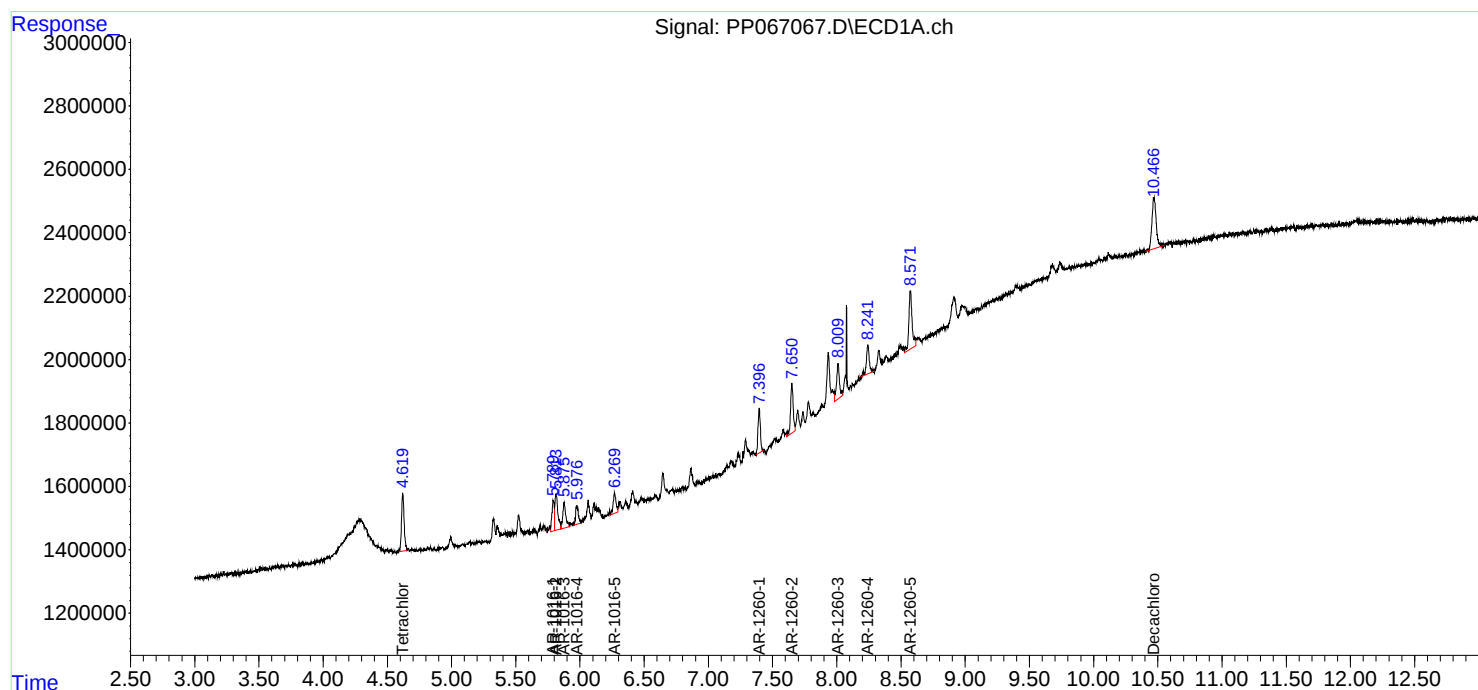
Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

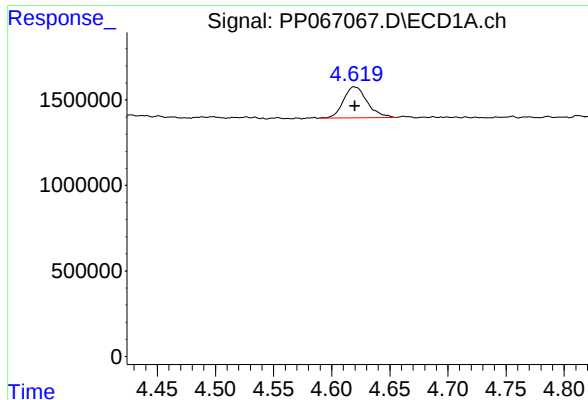
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 09:17:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090324.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 04 09:16:50 2024
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Volume 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





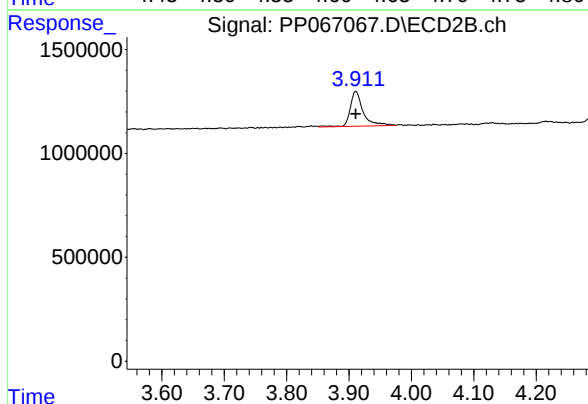
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 2561020
Conc: 4.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

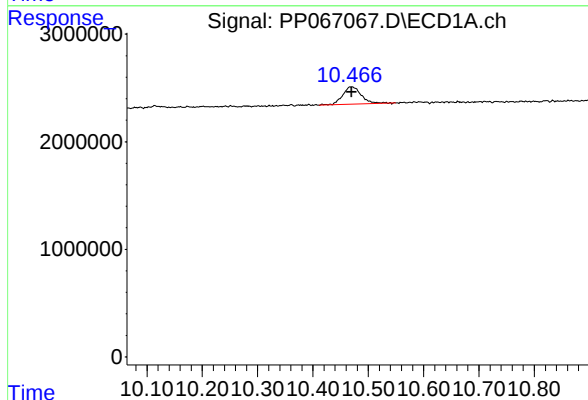
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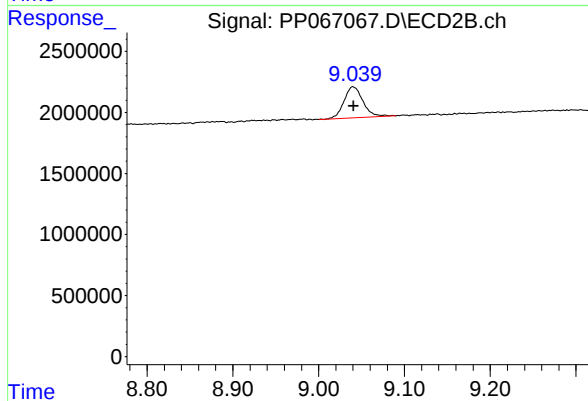
#1 Tetrachloro-m-xylene

R.T.: 3.911 min
Delta R.T.: 0.000 min
Response: 2378045
Conc: 4.07 ng/ml



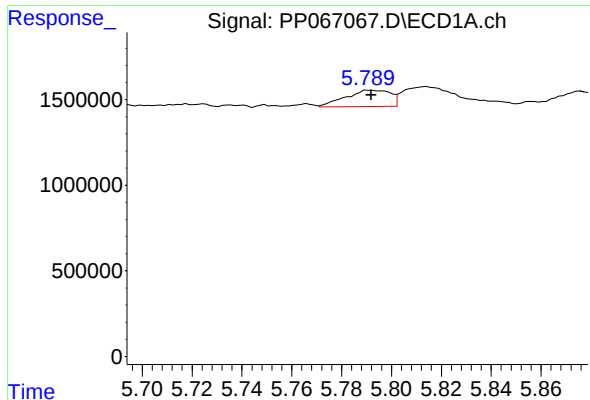
#2 Decachlorobiphenyl

R.T.: 10.469 min
Delta R.T.: 0.000 min
Response: 3723819
Conc: 4.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 3919809
Conc: 4.17 ng/ml



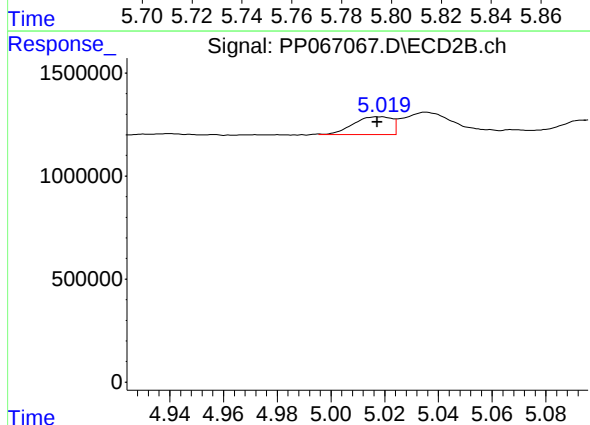
#3 AR-1016-1

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 1188377
Conc: 55.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

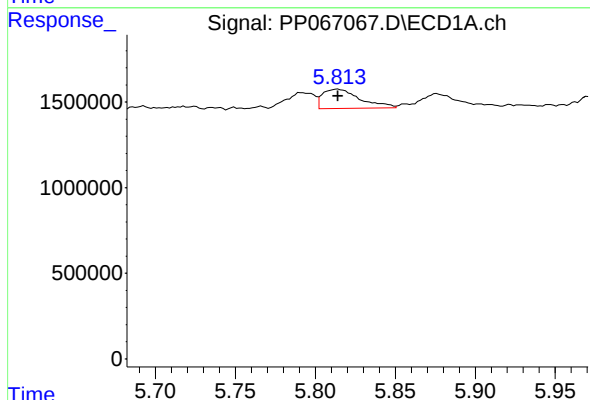
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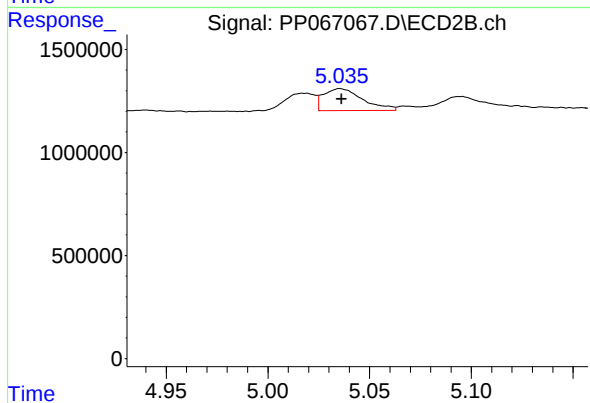
#3 AR-1016-1

R.T.: 5.019 min
Delta R.T.: 0.001 min
Response: 899677
Conc: 43.70 ng/ml



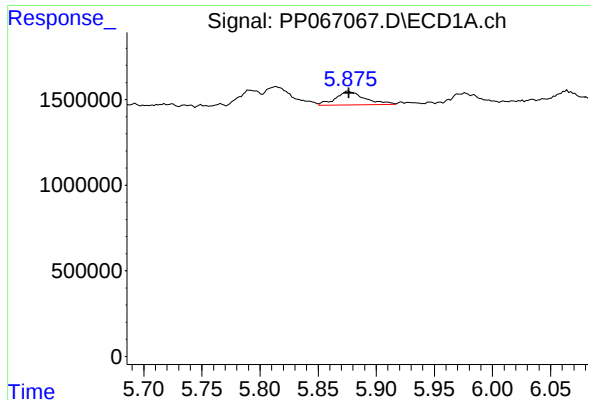
#4 AR-1016-2

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 1846132
Conc: 50.44 ng/ml



#4 AR-1016-2

R.T.: 5.035 min
Delta R.T.: -0.001 min
Response: 1426127
Conc: 43.10 ng/ml



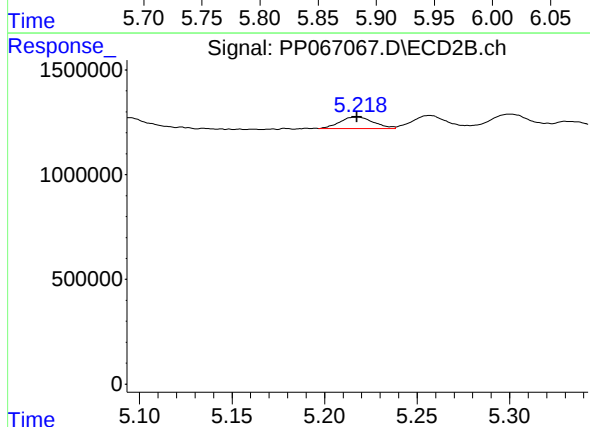
#5 AR-1016-3

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 1381211
Conc: 57.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

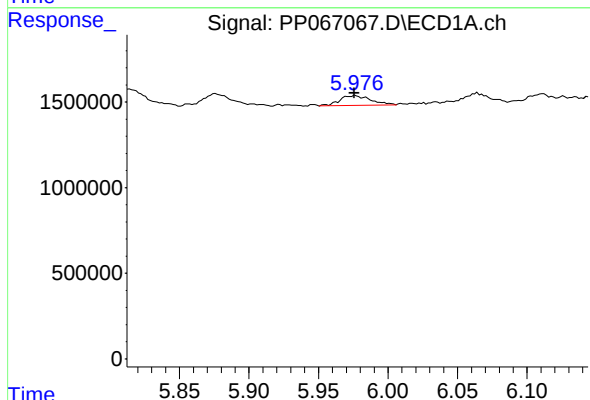
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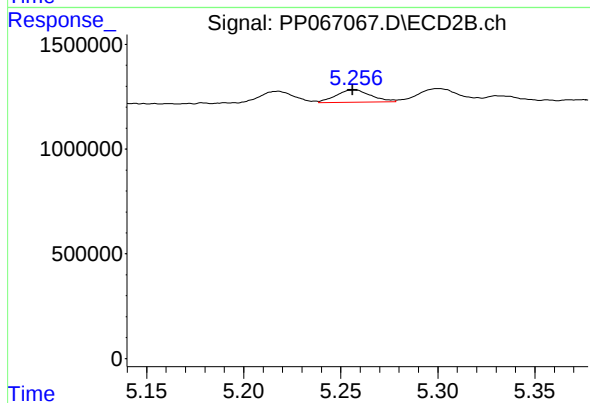
#5 AR-1016-3

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 717585
Conc: 37.76 ng/ml



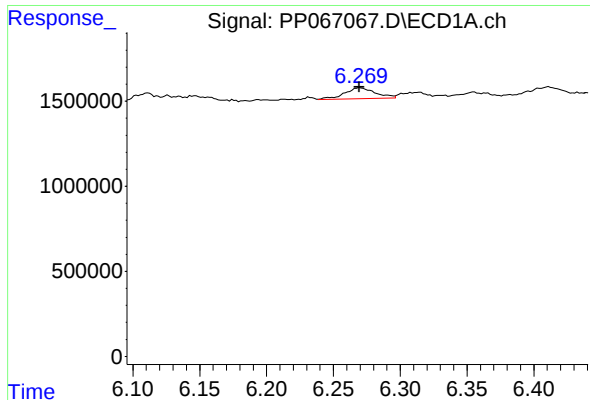
#6 AR-1016-4

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 885527
Conc: 51.60 ng/ml



#6 AR-1016-4

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 747475
Conc: 41.34 ng/ml



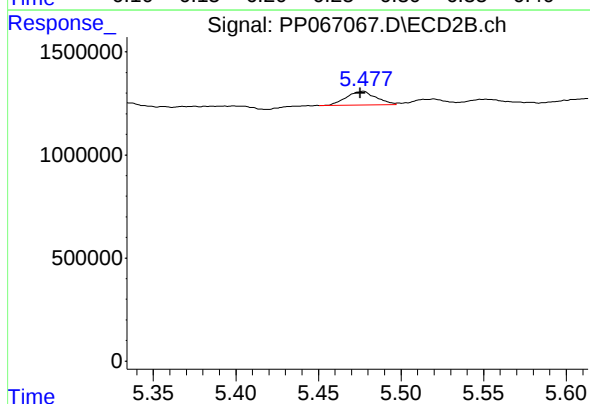
#7 AR-1016-5

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 1021601
Conc: 51.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

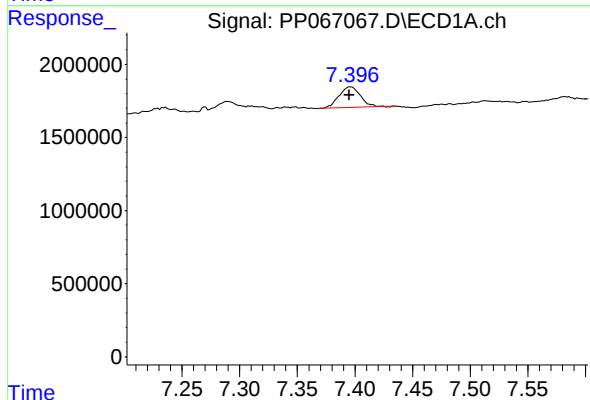
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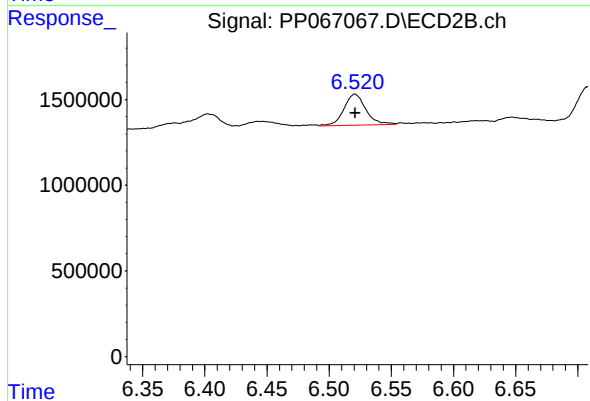
#7 AR-1016-5

R.T.: 5.477 min
Delta R.T.: 0.001 min
Response: 829576
Conc: 40.34 ng/ml



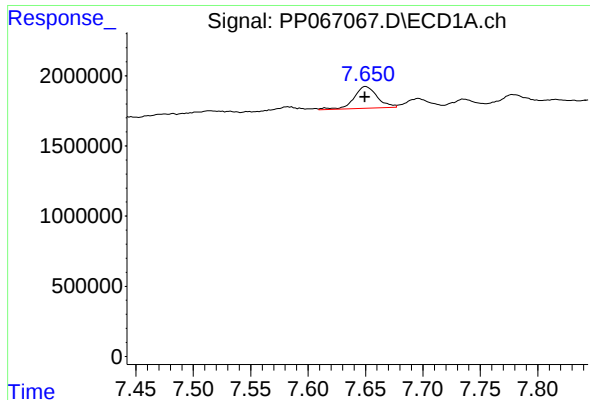
#31 AR-1260-1

R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 1866184
Conc: 47.40 ng/ml



#31 AR-1260-1

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 2214523
Conc: 48.89 ng/ml



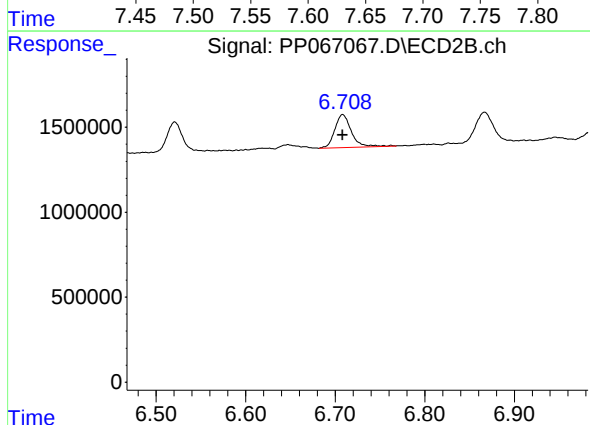
#32 AR-1260-2

R.T.: 7.651 min
Delta R.T.: 0.001 min
Response: 2216788
Conc: 50.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

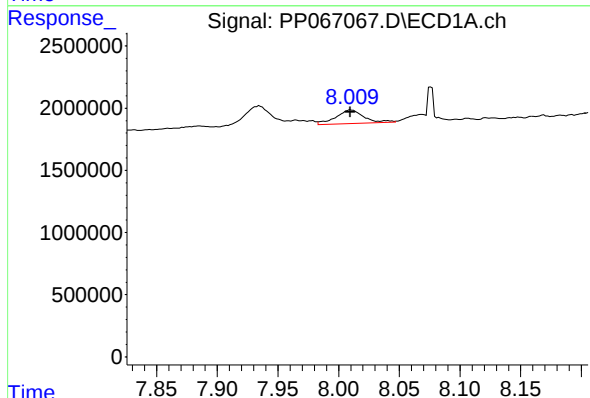
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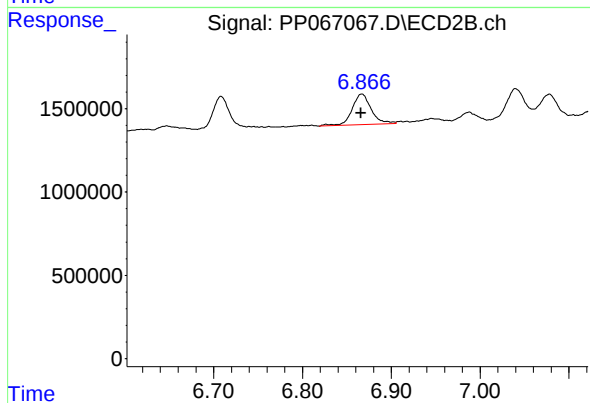
#32 AR-1260-2

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 2555677
Conc: 48.38 ng/ml



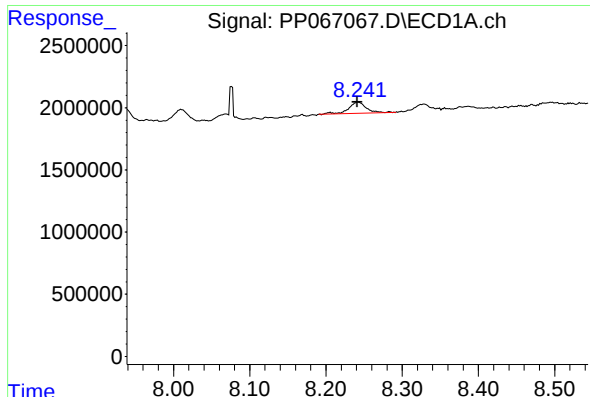
#33 AR-1260-3

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 1774450
Conc: 52.72 ng/ml



#33 AR-1260-3

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 2727930
Conc: 53.87 ng/ml



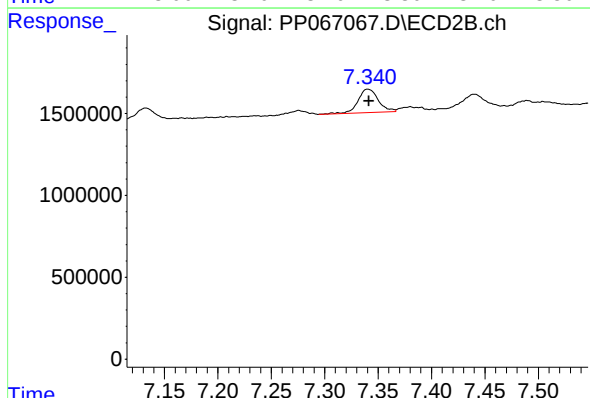
#34 AR-1260-4

R.T.: 8.242 min
Delta R.T.: 0.001 min
Response: 1479347
Conc: 41.81 ng/ml

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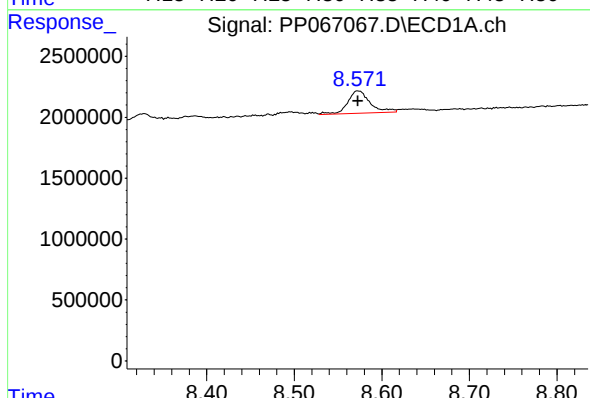
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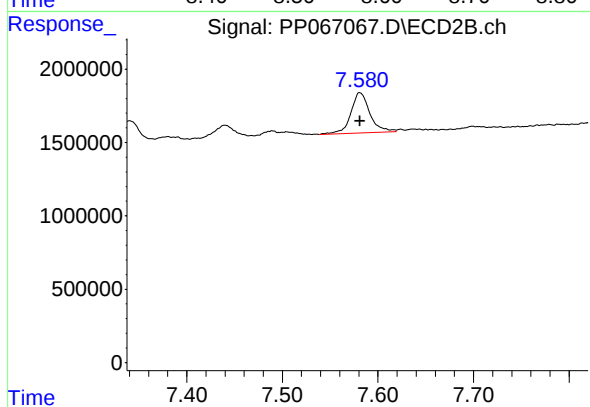
#34 AR-1260-4

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 1862081
Conc: 48.71 ng/ml



#35 AR-1260-5

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 3259663
Conc: 47.64 ng/ml



#35 AR-1260-5

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 3800761
Conc: 44.18 ng/ml