

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091624\
 Data File : PP067160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 11:22
 Operator : YP\AJ
 Sample : P3980-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HD-02-091224MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/17/2024
 Supervised By :Ankita Jodhani 09/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:30:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 08:31:31 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...	4.751	4.053	25164402	23857631	20.415m	17.088
2) SA Decachlor...	10.653	9.229	24874492	21704967	19.101	16.367
Target Compounds						
3) L1 AR-1016-1	5.915	5.164	21081689	22369417	482.579	476.593
4) L1 AR-1016-2	5.937	5.185	29817597	29514801	454.140	450.121
5) L1 AR-1016-3	6.001	5.365	20012557	17171576	463.889	461.999
6) L1 AR-1016-4	6.099	5.405	16430423	14524732	482.119	439.630
7) L1 AR-1016-5	6.393	5.624	16591833	16020727	471.229	398.603
31) L7 AR-1260-1	7.516	6.670	31666307	30866212	432.712	394.964
32) L7 AR-1260-2	7.768	6.855	36989128	37129695	453.374	431.817
33) L7 AR-1260-3	8.129	7.014	25242725	35635865	420.509	415.761
34) L7 AR-1260-4	8.367	7.489	32458258	25593020	459.682	403.361
35) L7 AR-1260-5	8.703	7.727	58140234	57241005	495.156	430.640

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

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Data File : PP067160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 11:22
Operator : YP\AJ
Sample : P3980-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

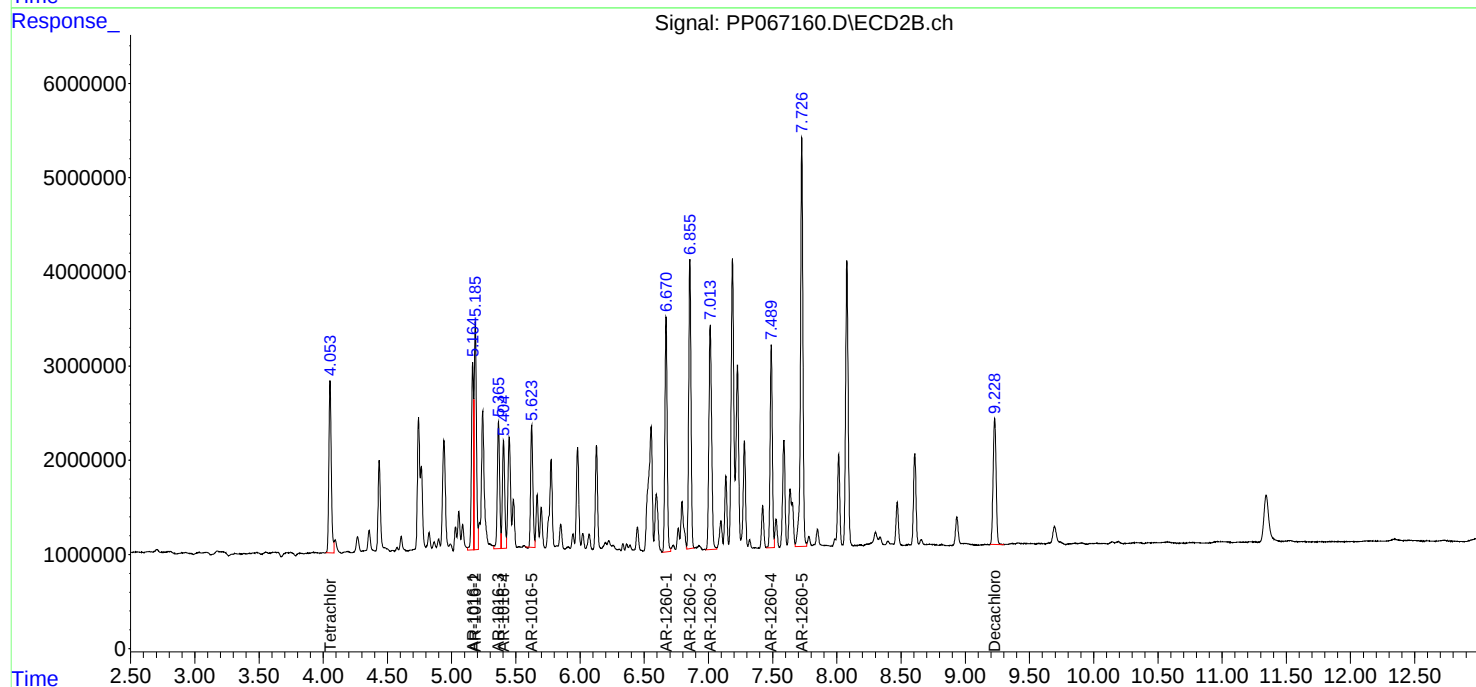
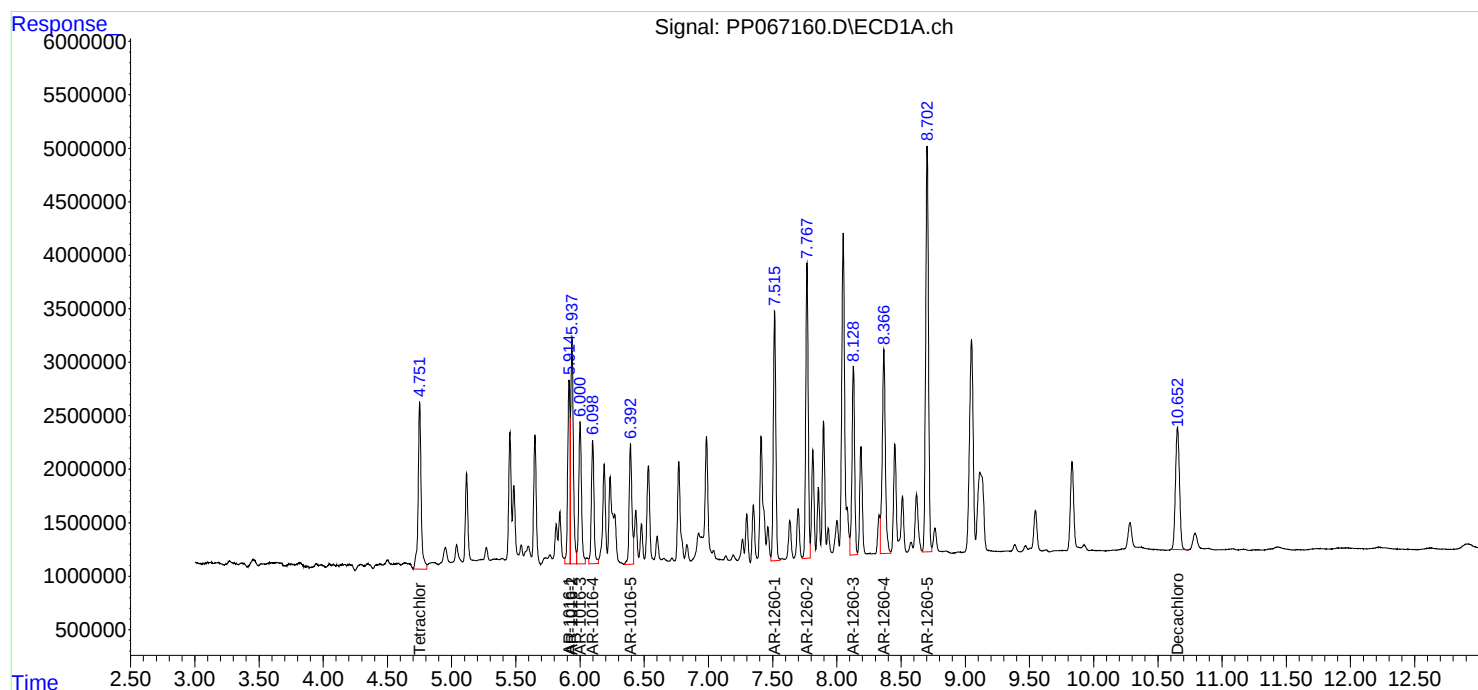
Instrument :
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ClientSampleId :
HD-02-091224MSD

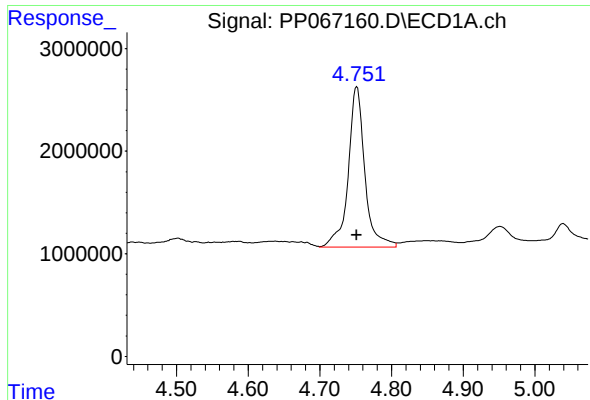
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:30:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091224.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 13 08:31:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





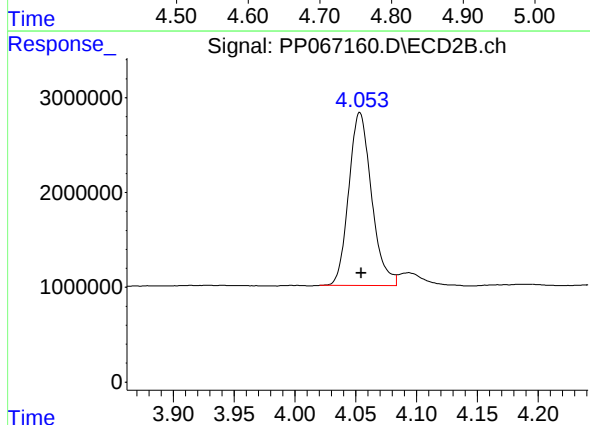
#1 Tetrachloro-m-xylene

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 25164402
Conc: 20.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-091224MSD

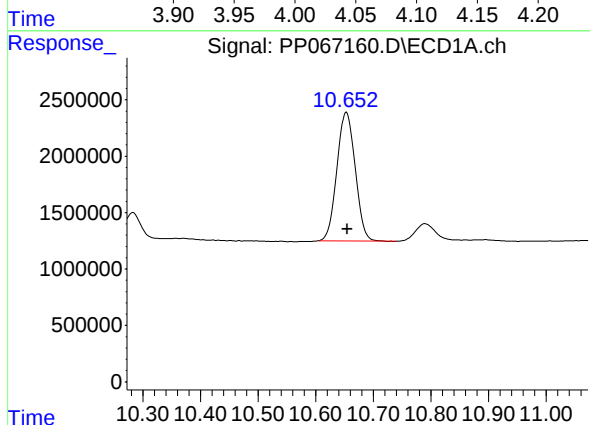
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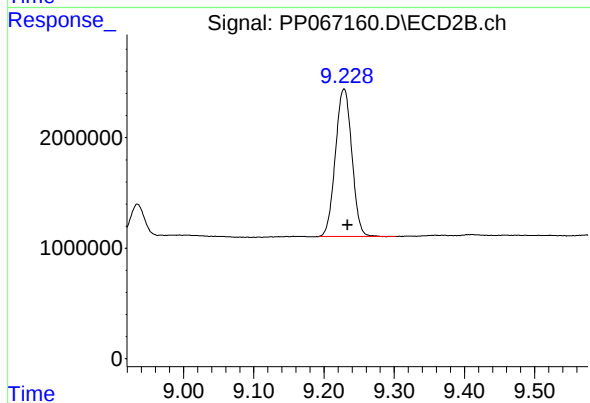
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.001 min
Response: 23857631
Conc: 17.09 ng/ml



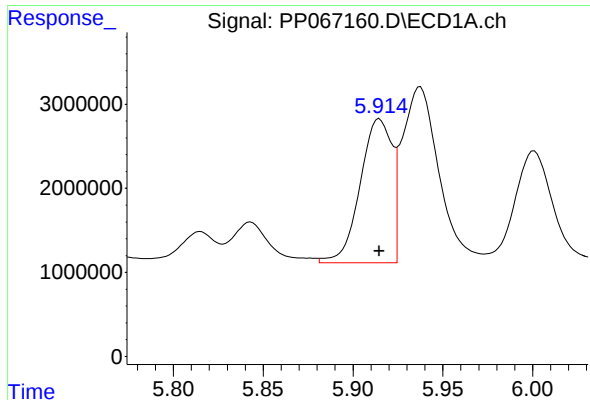
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.002 min
Response: 24874492
Conc: 19.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: -0.005 min
Response: 21704967
Conc: 16.37 ng/ml



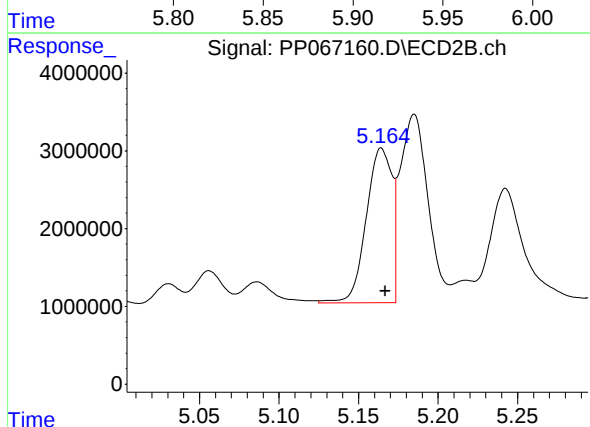
#3 AR-1016-1

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 21081689
Conc: 482.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-091224MSD

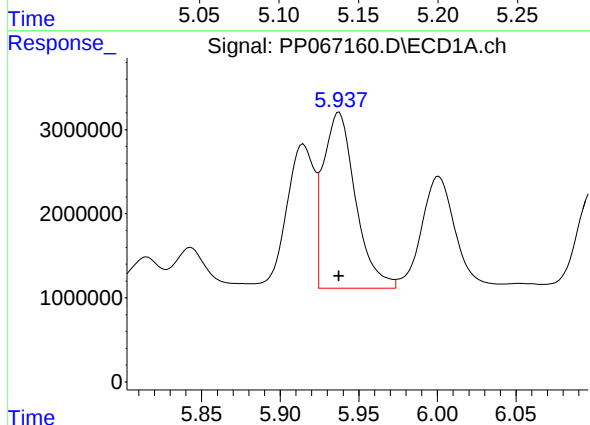
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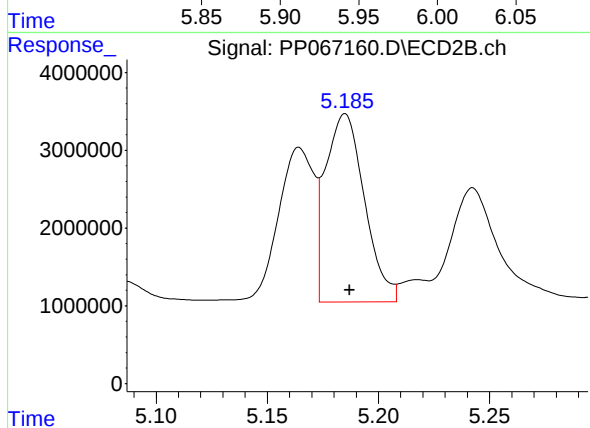
#3 AR-1016-1

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 22369417
Conc: 476.59 ng/ml



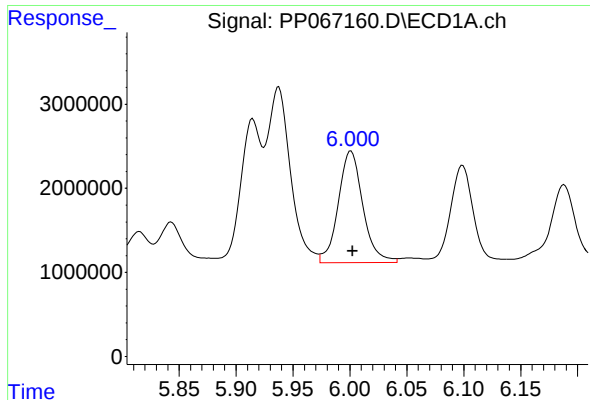
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 29817597
Conc: 454.14 ng/ml



#4 AR-1016-2

R.T.: 5.185 min
Delta R.T.: -0.002 min
Response: 29514801
Conc: 450.12 ng/ml



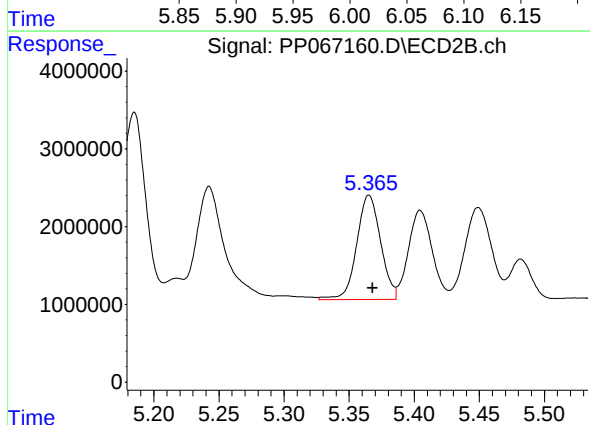
#5 AR-1016-3

R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 20012557
Conc: 463.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-091224MSD

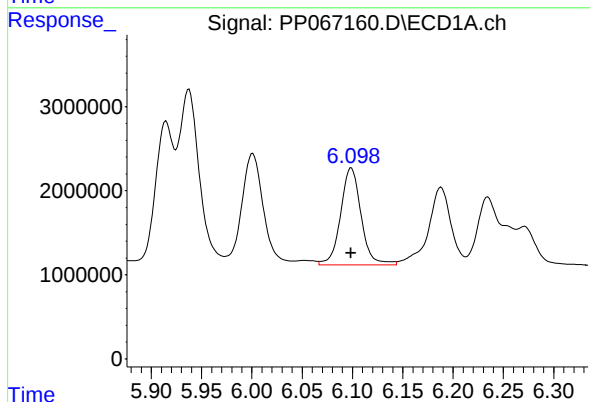
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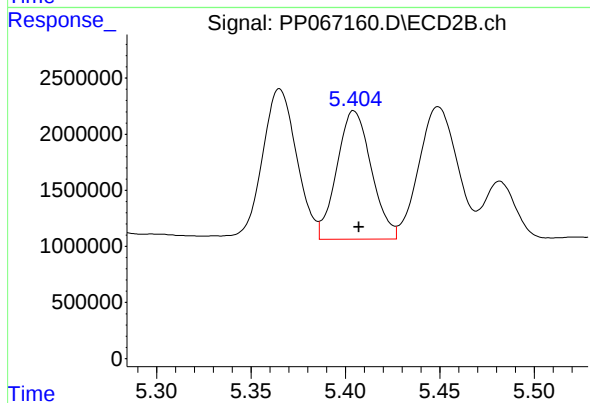
#5 AR-1016-3

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 17171576
Conc: 462.00 ng/ml



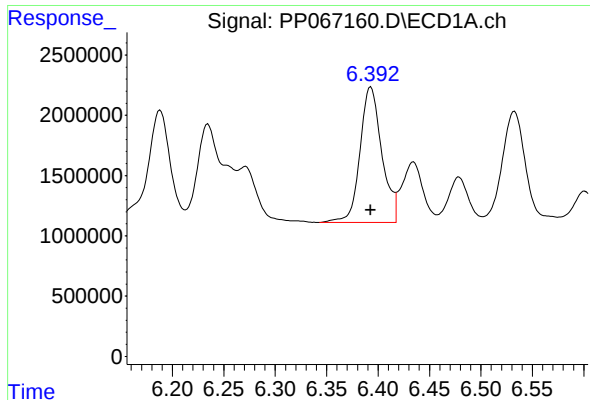
#6 AR-1016-4

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 16430423
Conc: 482.12 ng/ml



#6 AR-1016-4

R.T.: 5.405 min
Delta R.T.: -0.003 min
Response: 14524732
Conc: 439.63 ng/ml



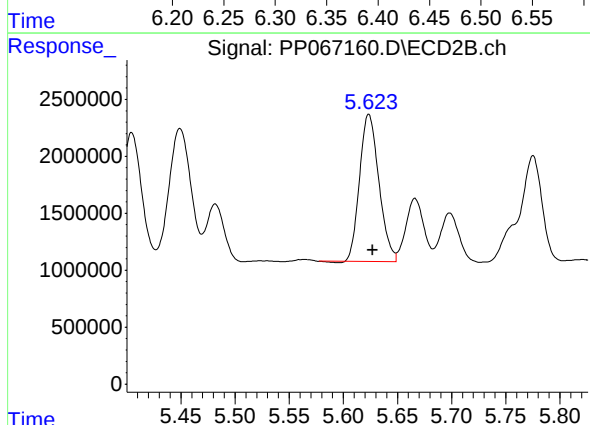
#7 AR-1016-5

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 16591833
Conc: 471.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-091224MSD

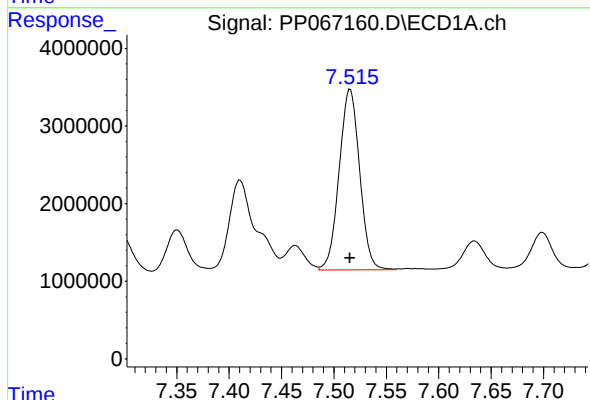
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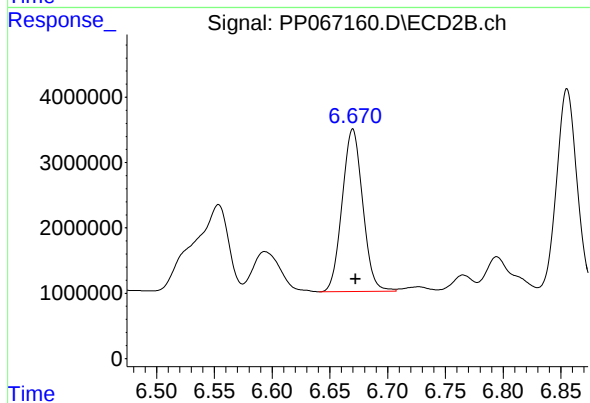
#7 AR-1016-5

R.T.: 5.624 min
Delta R.T.: -0.003 min
Response: 16020727
Conc: 398.60 ng/ml



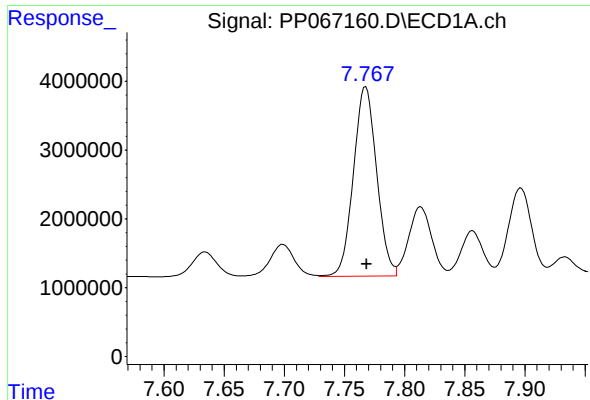
#31 AR-1260-1

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 31666307
Conc: 432.71 ng/ml



#31 AR-1260-1

R.T.: 6.670 min
Delta R.T.: -0.002 min
Response: 30866212
Conc: 394.96 ng/ml



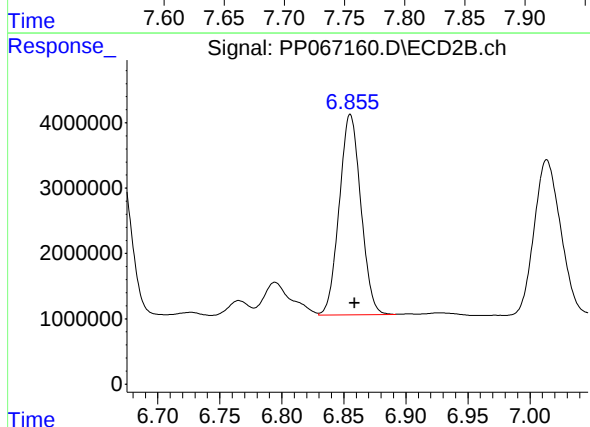
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 36989128
Conc: 453.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-02-091224MSD

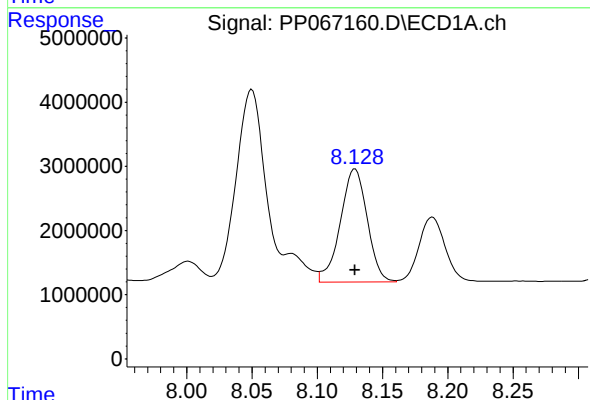
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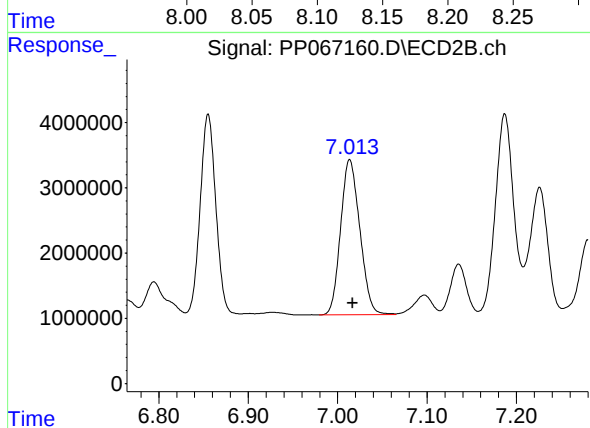
#32 AR-1260-2

R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 37129695
Conc: 431.82 ng/ml



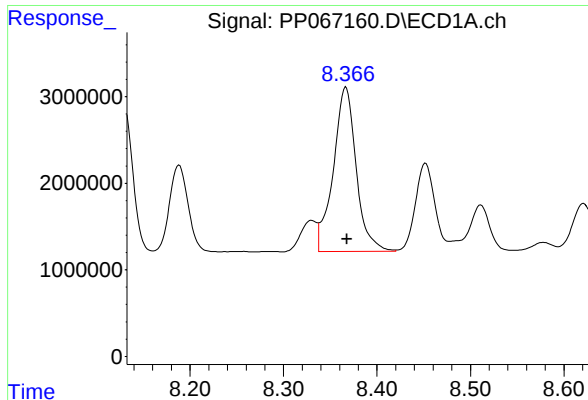
#33 AR-1260-3

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 25242725
Conc: 420.51 ng/ml



#33 AR-1260-3

R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 35635865
Conc: 415.76 ng/ml



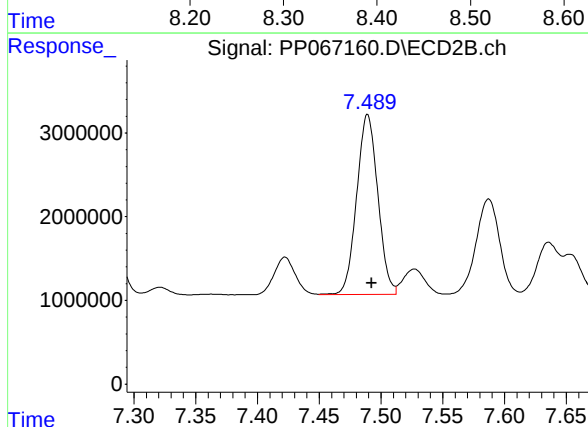
#34 AR-1260-4

R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 32458258
Conc: 459.68 ng/ml

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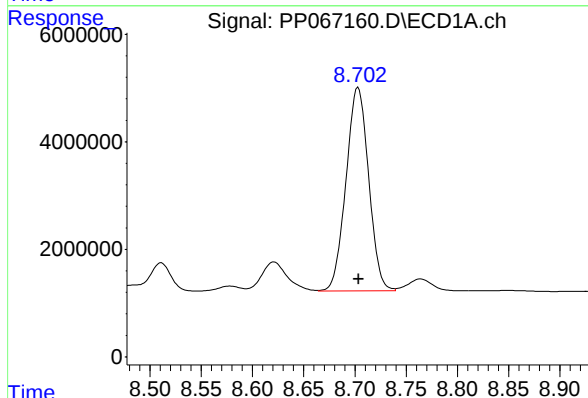
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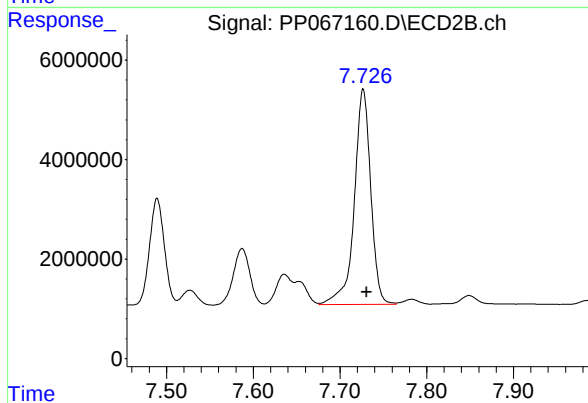
#34 AR-1260-4

R.T.: 7.489 min
Delta R.T.: -0.003 min
Response: 25593020
Conc: 403.36 ng/ml



#35 AR-1260-5

R.T.: 8.703 min
Delta R.T.: 0.000 min
Response: 58140234
Conc: 495.16 ng/ml



#35 AR-1260-5

R.T.: 7.727 min
Delta R.T.: -0.004 min
Response: 57241005
Conc: 430.64 ng/ml