

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031425\
 Data File : PP070542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 20:26
 Operator : YP\AJ
 Sample : Q1568-01MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 JC-03-03132025MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:58:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 12 02:42:43 2025
 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...	4.524	3.827	29237010	20343339	18.797	20.297
2) SA Decachlor...	10.243	8.872	21610912	19381934	20.343	19.811
Target Compounds						
3) L1 AR-1016-1	5.676	4.914	22762849	15733213	439.003	437.611
4) L1 AR-1016-2	5.697	4.932	34133272	22577801	477.089	434.467
5) L1 AR-1016-3	5.760	5.109	21365791	12557699	469.187	441.343
6) L1 AR-1016-4	5.857	5.151	18992491	10213282	486.516	456.156
7) L1 AR-1016-5	6.150	5.365	14880885	13006157	429.810	437.640
31) L7 AR-1260-1	7.268	6.402	27389524	23016378	466.298	462.321
32) L7 AR-1260-2	7.522	6.590	37898806	28489153	461.938	431.082
33) L7 AR-1260-3	7.880	6.743	24995206	24447648	380.111	427.426
34) L7 AR-1260-4	8.103	7.215	27859606	19464295	426.361m	380.433
35) L7 AR-1260-5	8.425	7.456	55894038	48453848	408.948	376.238

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031425\
Data File : PP070542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 20:26
Operator : YP\AJ
Sample : Q1568-01MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

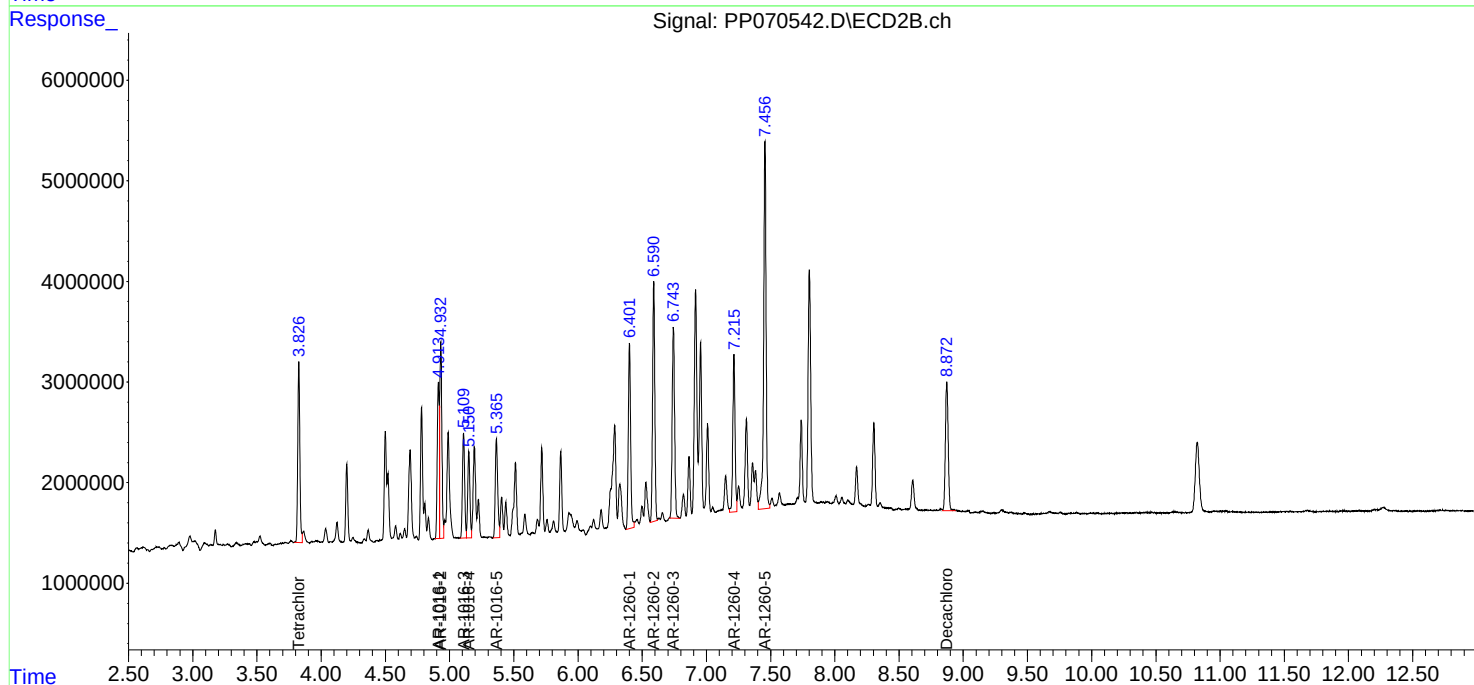
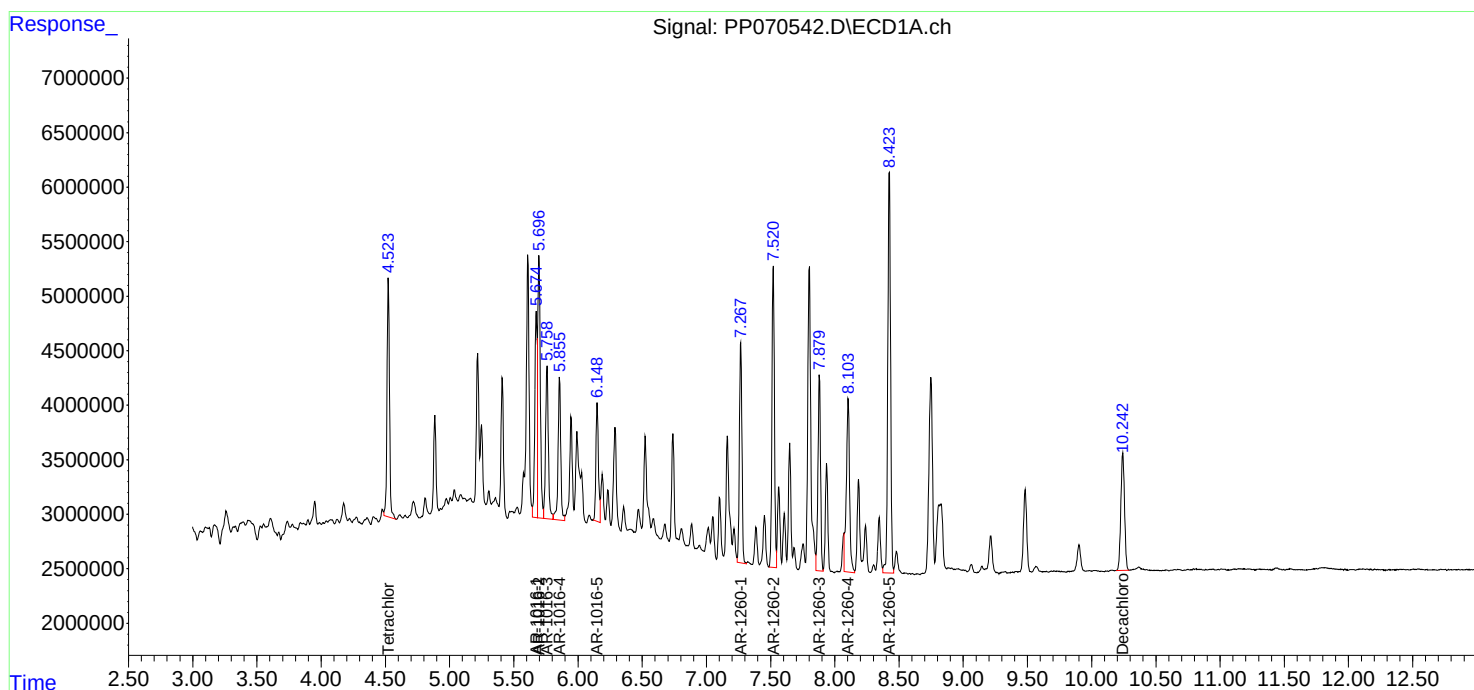
Instrument :
ECD_P
ClientSampleId :
JC-03-03132025MSD

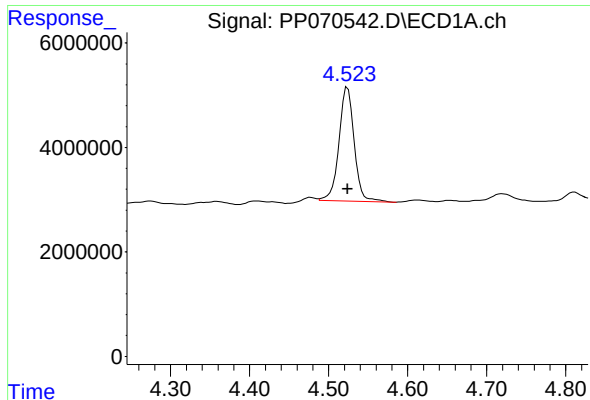
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:58:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response 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.: 4.524 min
Delta R.T.: 0.000 min
Response: 29237010
Conc: 18.80 ng/ml

Instrument :

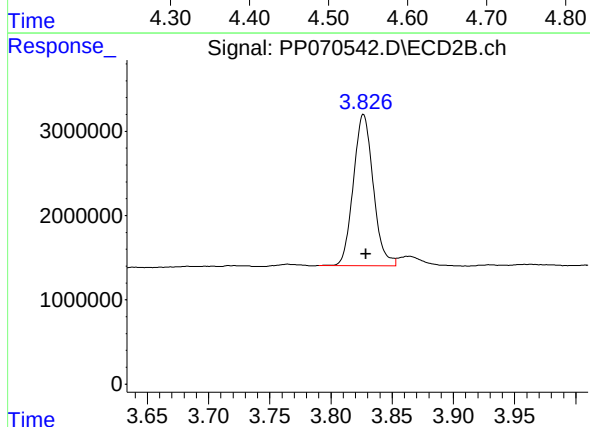
ECD_P

ClientSampleId :

JC-03-03132025MSD

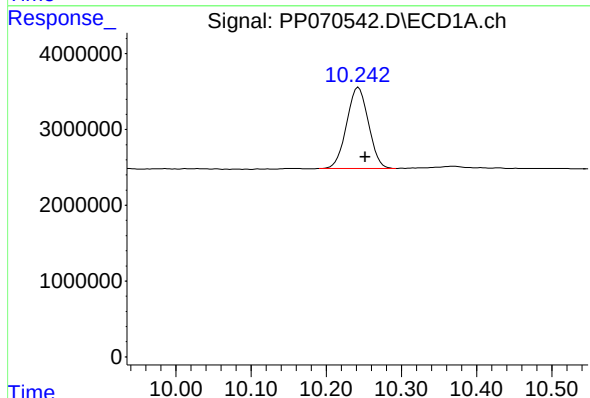
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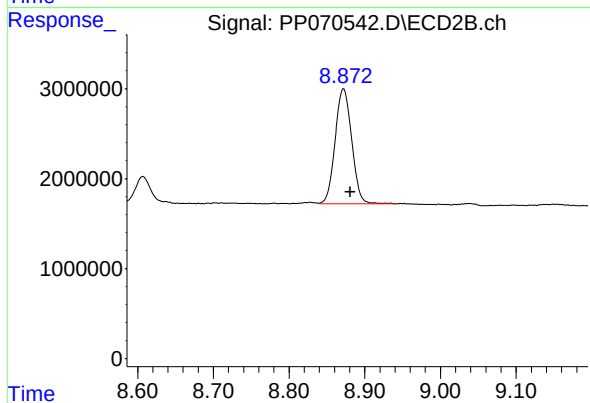
#1 Tetrachloro-m-xylene

R.T.: 3.827 min
Delta R.T.: -0.002 min
Response: 20343339
Conc: 20.30 ng/ml



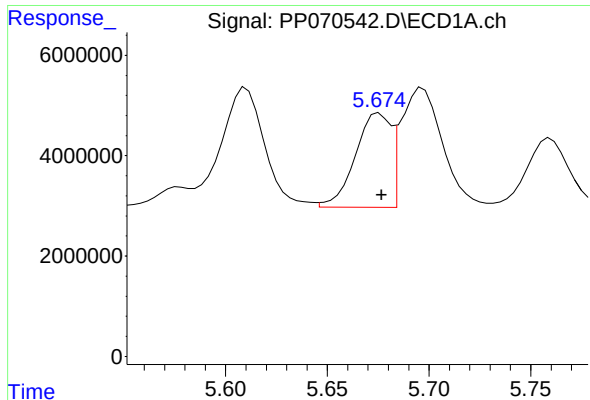
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: -0.009 min
Response: 21610912
Conc: 20.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.872 min
Delta R.T.: -0.009 min
Response: 19381934
Conc: 19.81 ng/ml



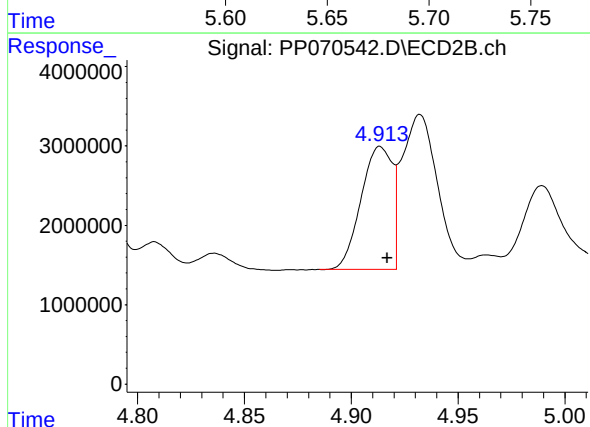
#3 AR-1016-1

R.T.: 5.676 min
Delta R.T.: -0.001 min
Response: 22762849
Conc: 439.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
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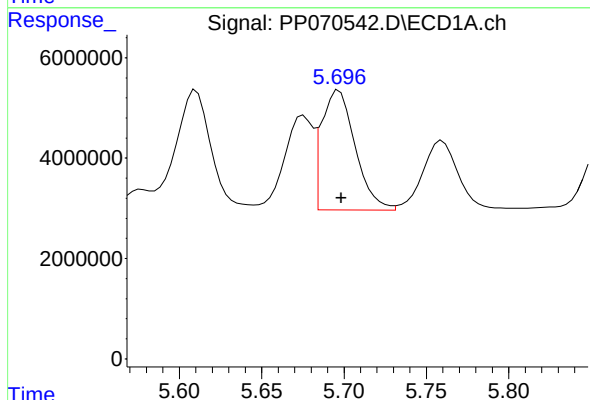
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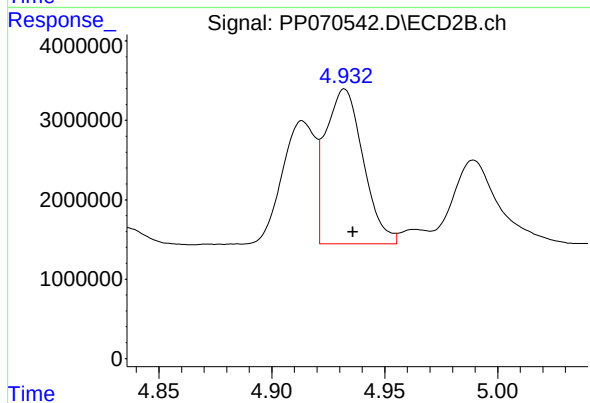
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.003 min
Response: 15733213
Conc: 437.61 ng/ml



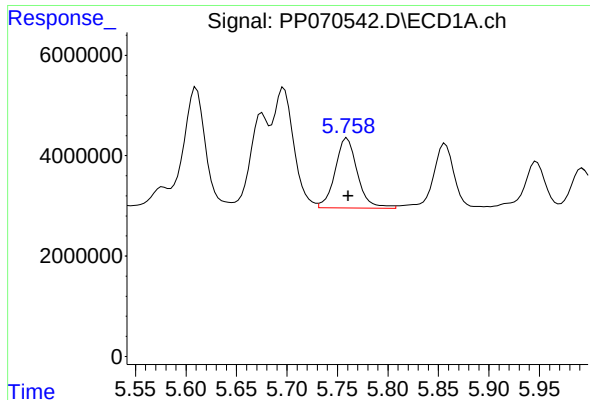
#4 AR-1016-2

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 34133272
Conc: 477.09 ng/ml



#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: -0.004 min
Response: 22577801
Conc: 434.47 ng/ml



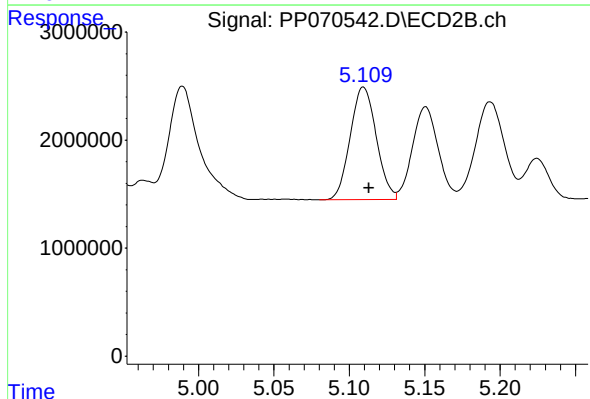
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: -0.001 min
Response: 21365791
Conc: 469.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025MSD

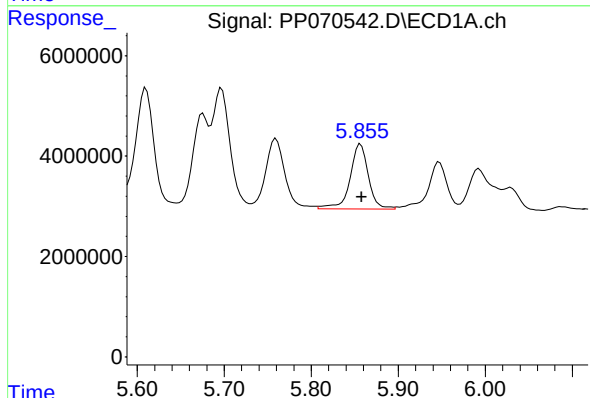
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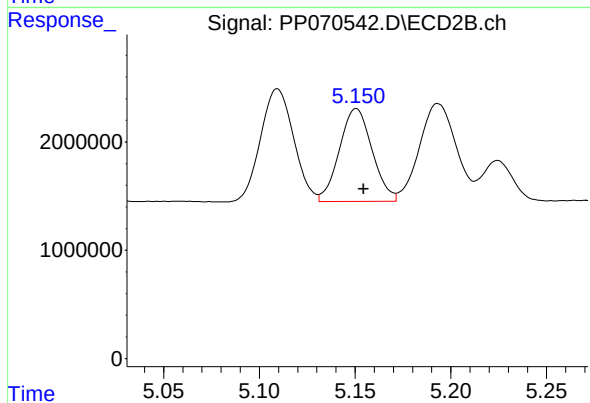
#5 AR-1016-3

R.T.: 5.109 min
Delta R.T.: -0.004 min
Response: 12557699
Conc: 441.34 ng/ml



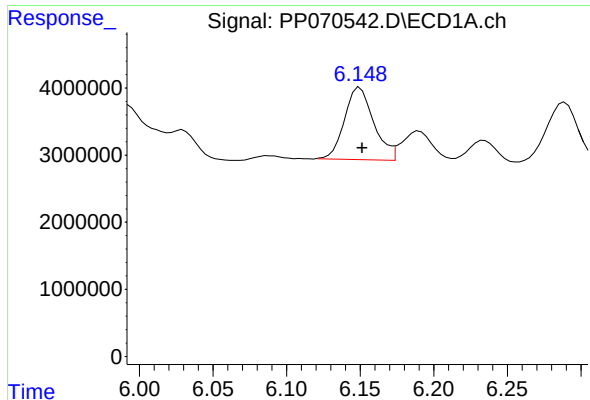
#6 AR-1016-4

R.T.: 5.857 min
Delta R.T.: -0.001 min
Response: 18992491
Conc: 486.52 ng/ml



#6 AR-1016-4

R.T.: 5.151 min
Delta R.T.: -0.004 min
Response: 10213282
Conc: 456.16 ng/ml



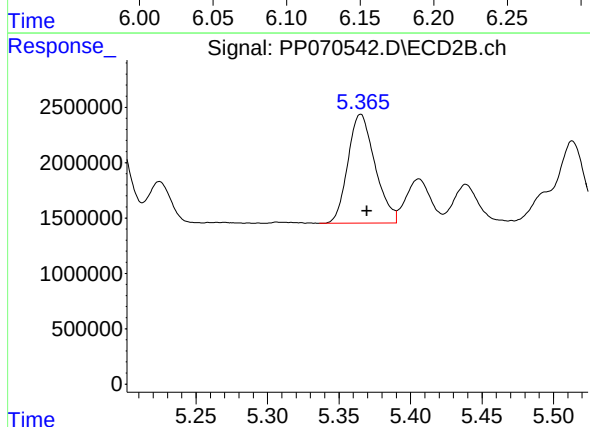
#7 AR-1016-5

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 14880885
Conc: 429.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
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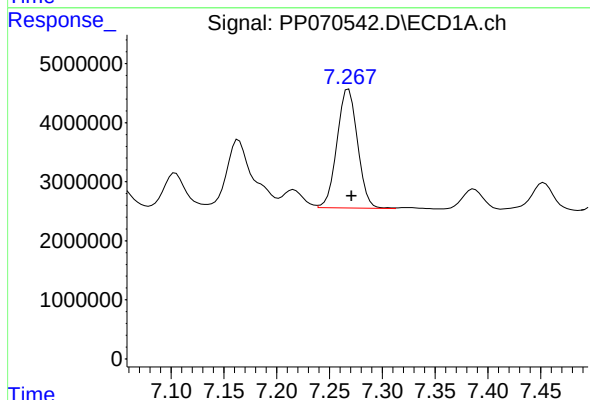
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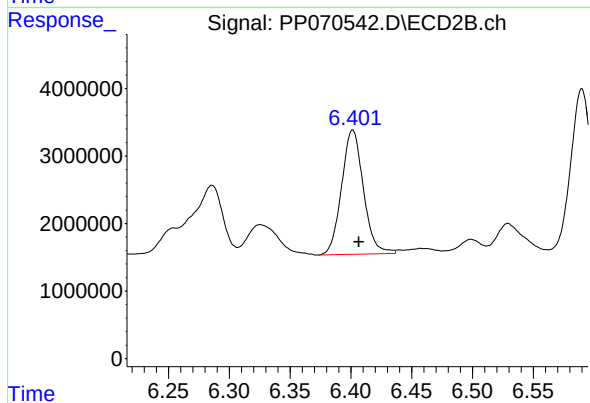
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: -0.004 min
Response: 13006157
Conc: 437.64 ng/ml



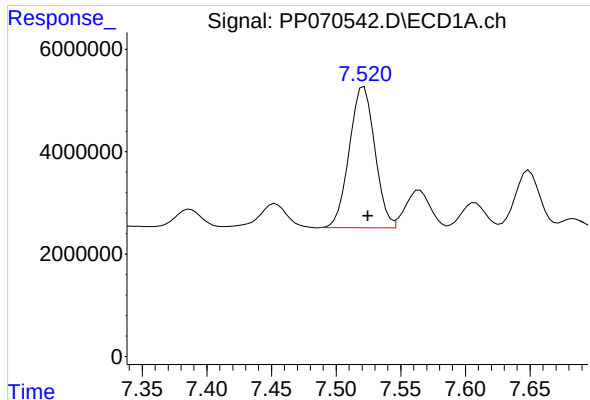
#31 AR-1260-1

R.T.: 7.268 min
Delta R.T.: -0.003 min
Response: 27389524
Conc: 466.30 ng/ml



#31 AR-1260-1

R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 23016378
Conc: 462.32 ng/ml



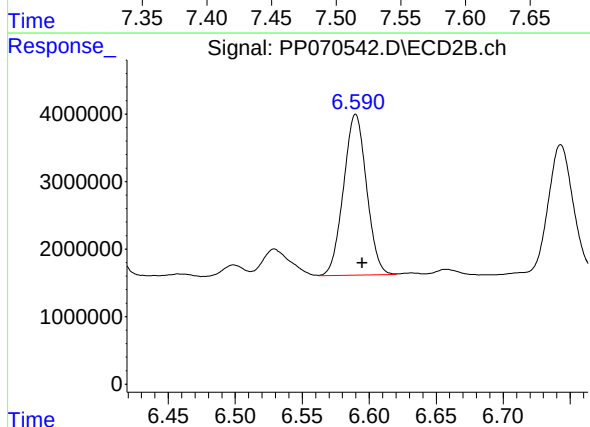
#32 AR-1260-2

R.T.: 7.522 min
Delta R.T.: -0.003 min
Response: 37898806
Conc: 461.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025MSD

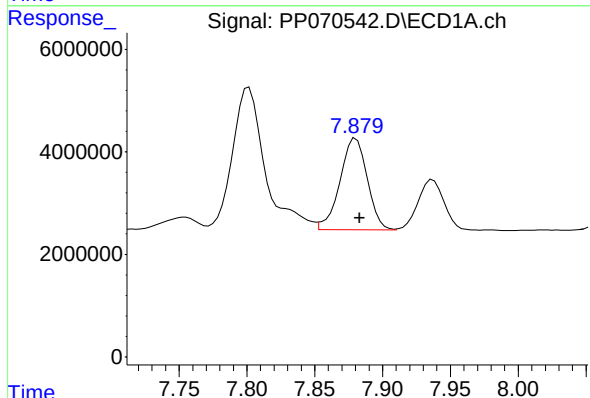
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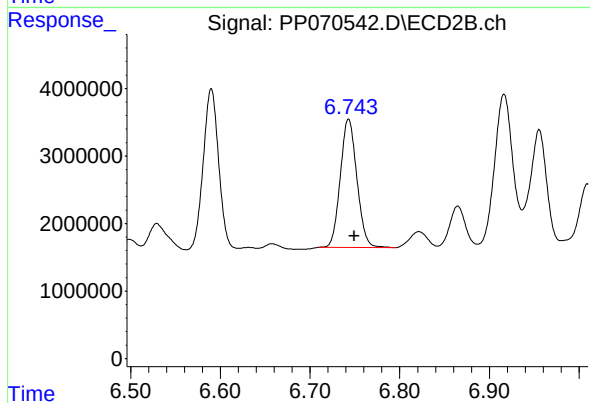
#32 AR-1260-2

R.T.: 6.590 min
Delta R.T.: -0.005 min
Response: 28489153
Conc: 431.08 ng/ml



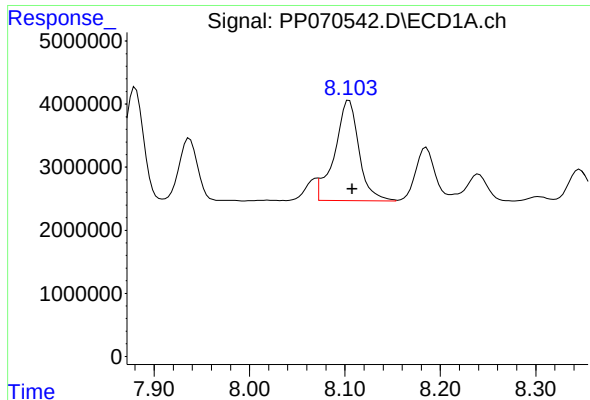
#33 AR-1260-3

R.T.: 7.880 min
Delta R.T.: -0.003 min
Response: 24995206
Conc: 380.11 ng/ml



#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: -0.006 min
Response: 24447648
Conc: 427.43 ng/ml



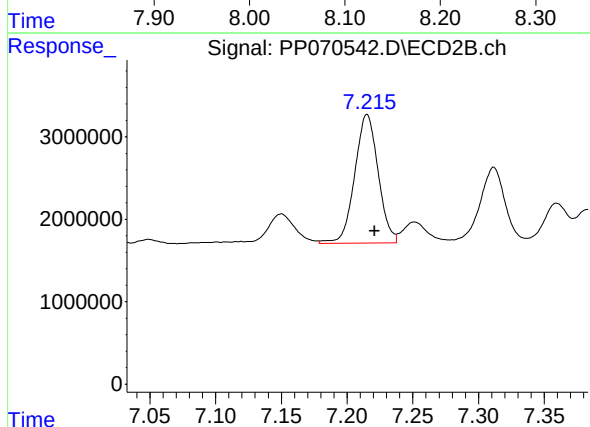
#34 AR-1260-4

R.T.: 8.103 min
Delta R.T.: -0.005 min
Response: 27859606
Conc: 426.36 ng/ml

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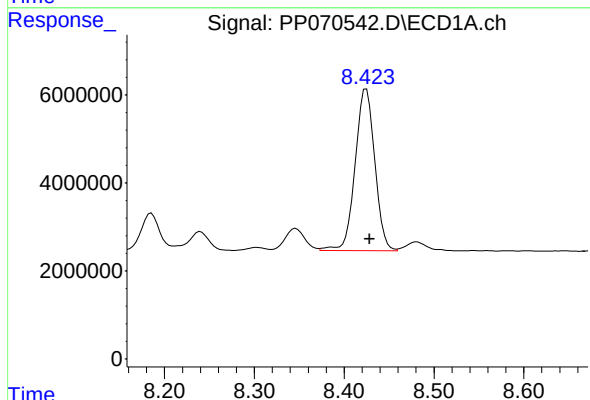
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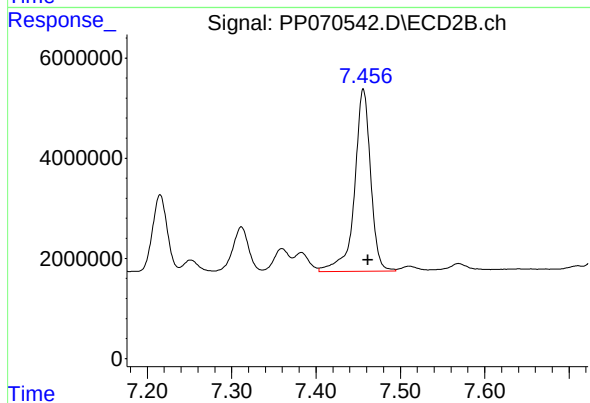
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 19464295
Conc: 380.43 ng/ml



#35 AR-1260-5

R.T.: 8.425 min
Delta R.T.: -0.004 min
Response: 55894038
Conc: 408.95 ng/ml



#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: -0.006 min
Response: 48453848
Conc: 376.24 ng/ml