

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032425\
 Data File : PP070832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2025 14:37
 Operator : YP\AJ
 Sample : Q1624-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OK-01-03212025MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/25/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 15:05:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.518	3.822	35188934	23895780	22.624	23.841
2) SA Decachlor...	10.240	8.867	22026501	14576877	20.734	14.899 #
Target Compounds						
3) L1 AR-1016-1	5.670	4.908	26023204	19387443	501.882	539.251
4) L1 AR-1016-2	5.692	4.927	37877650	27422367	529.425	527.691
5) L1 AR-1016-3	5.754	5.104	22785594	15009667	500.365	527.518
6) L1 AR-1016-4	5.851	5.146	21026379	11995452	538.616	535.753
7) L1 AR-1016-5	6.143	5.361	15381572	15155405	444.271m	509.959
31) L7 AR-1260-1	7.262	6.397	32998900	25123837	561.796m	504.653
32) L7 AR-1260-2	7.516	6.586	48403974	31585737	589.983m	477.938
33) L7 AR-1260-3	7.874	6.739	31933846	27140656	485.629m	474.509
34) L7 AR-1260-4	8.098	7.211	32846952	19756169	502.687m	386.138
35) L7 AR-1260-5	8.421	7.452	64036166	49586160	468.520	385.030

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032425\
Data File : PP070832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2025 14:37
Operator : YP\AJ
Sample : Q1624-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

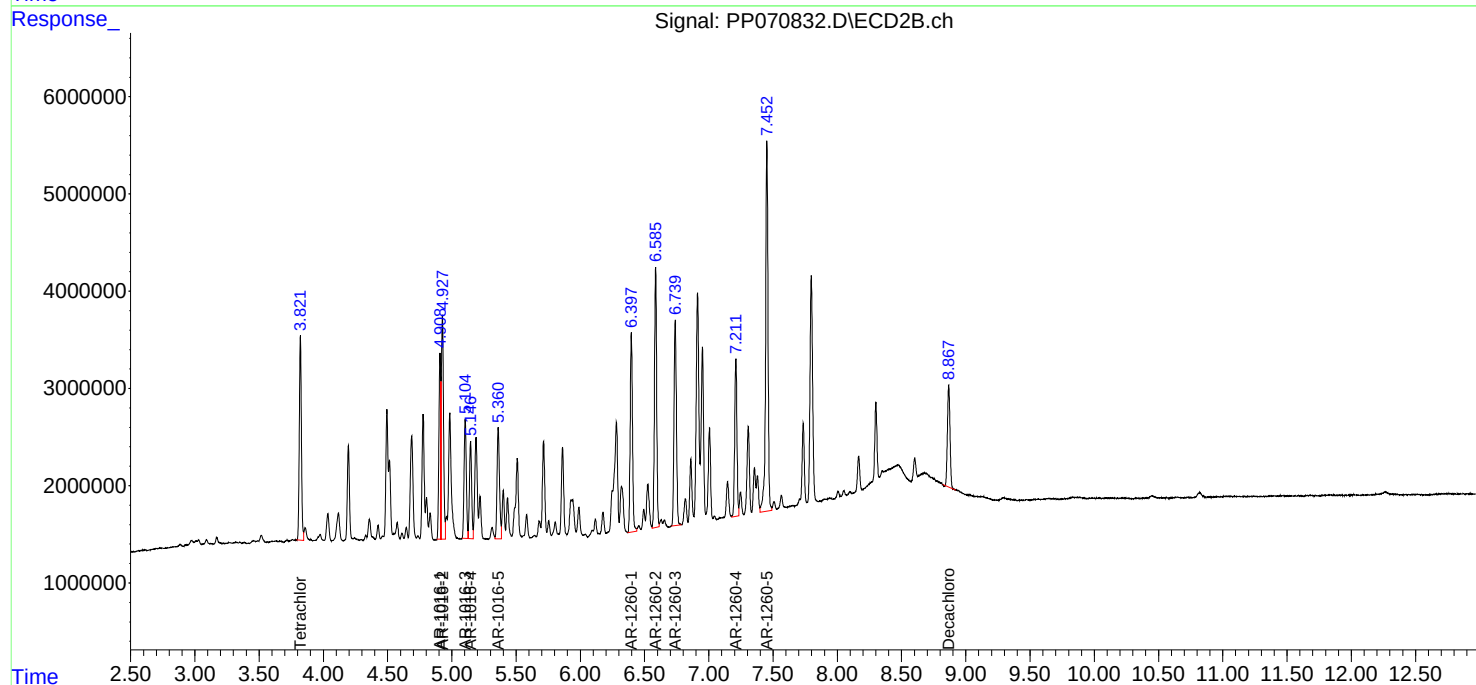
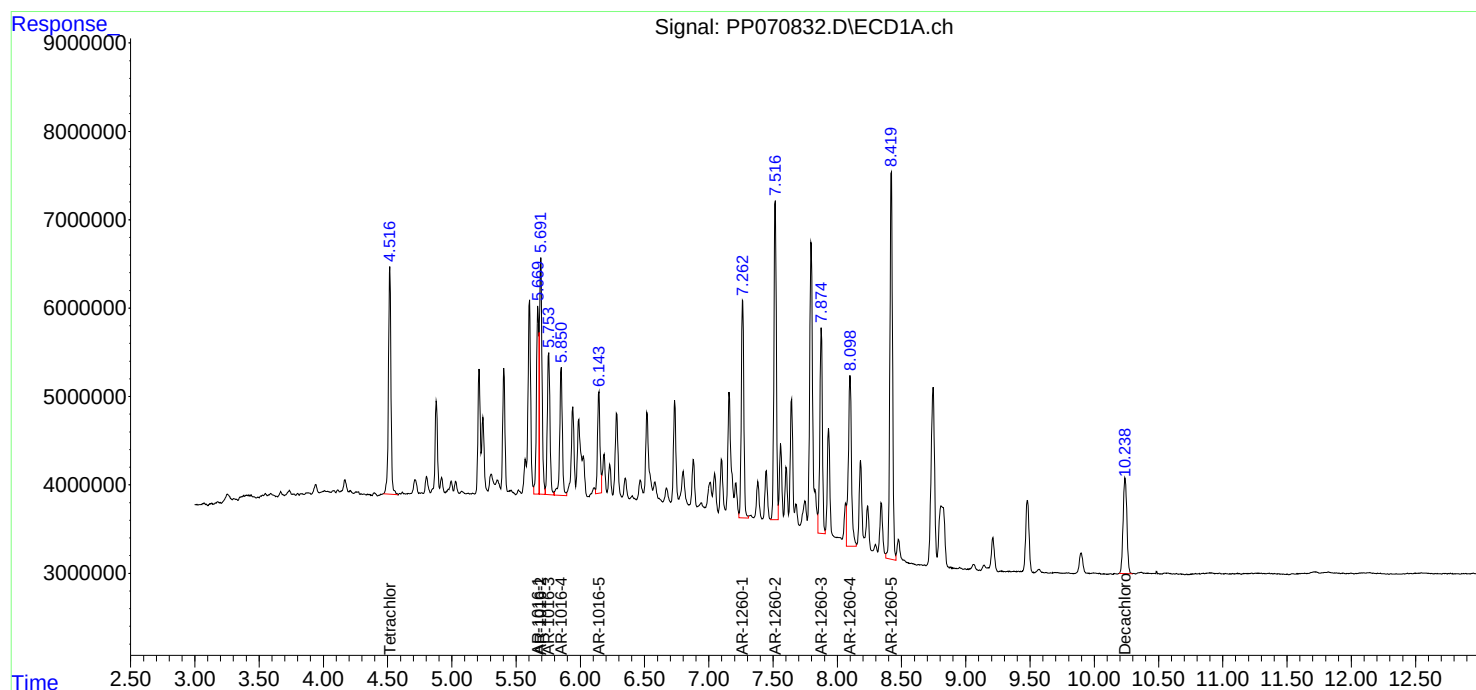
Instrument :
ECD_P
ClientSampleId :
OK-01-03212025MS

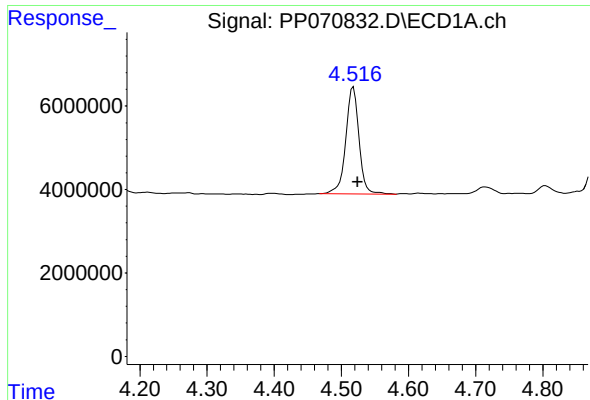
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 15:05:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





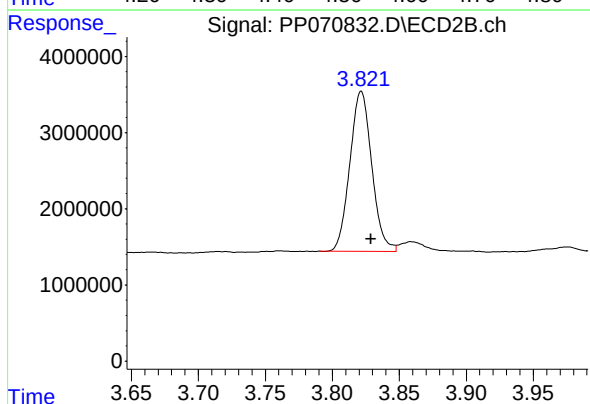
#1 Tetrachloro-m-xylene

R.T.: 4.518 min
Delta R.T.: -0.006 min
Response: 35188934
Conc: 22.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-03212025MS

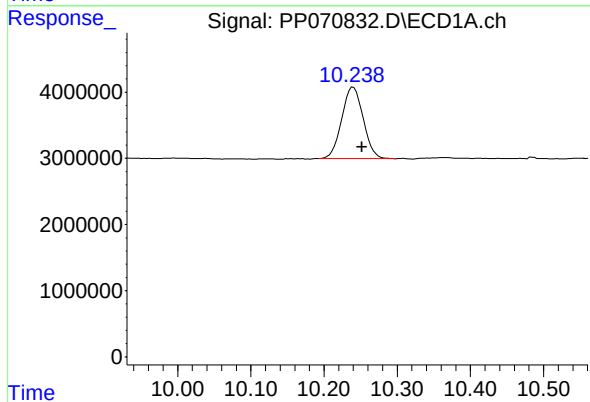
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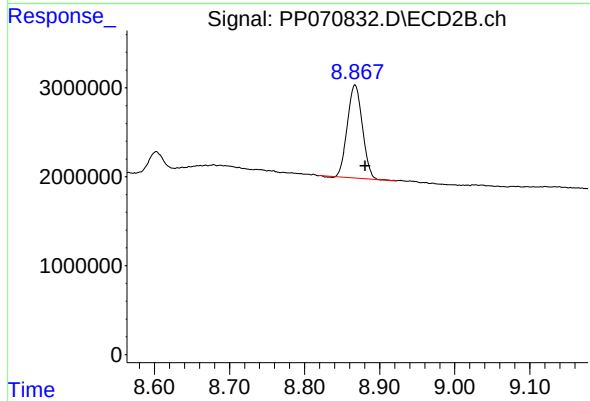
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 23895780
Conc: 23.84 ng/ml



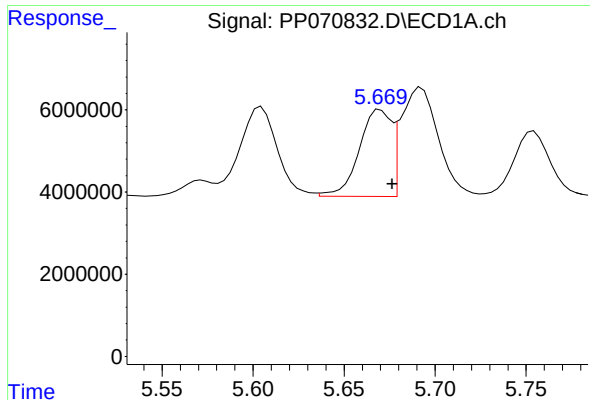
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.012 min
Response: 22026501
Conc: 20.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.867 min
Delta R.T.: -0.014 min
Response: 14576877
Conc: 14.90 ng/ml



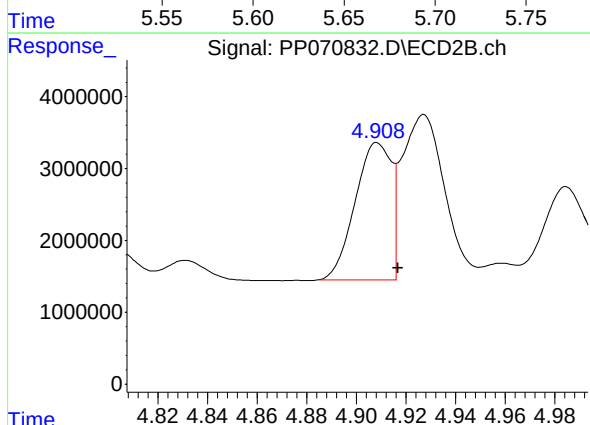
#3 AR-1016-1

R.T.: 5.670 min
Delta R.T.: -0.006 min
Response: 26023204
Conc: 501.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-03212025MS

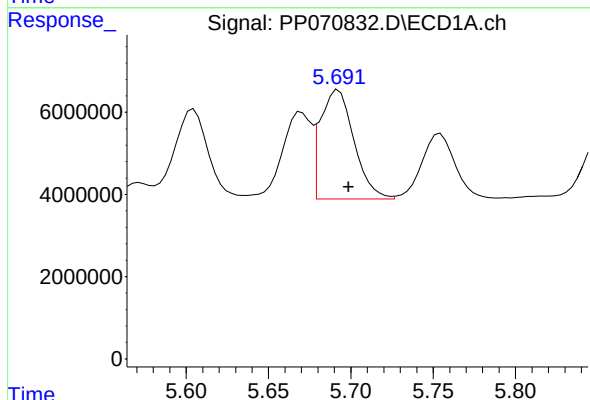
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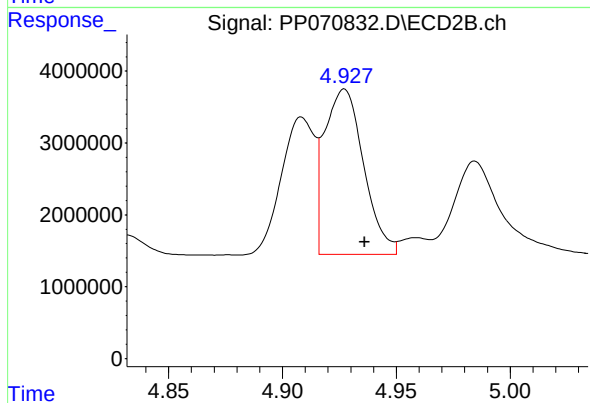
#3 AR-1016-1

R.T.: 4.908 min
Delta R.T.: -0.008 min
Response: 19387443
Conc: 539.25 ng/ml



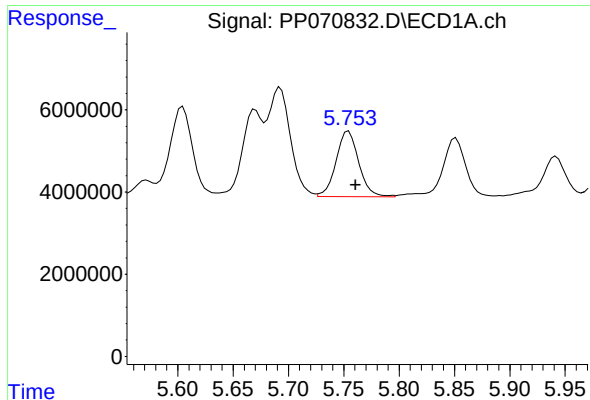
#4 AR-1016-2

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 37877650
Conc: 529.43 ng/ml



#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.009 min
Response: 27422367
Conc: 527.69 ng/ml



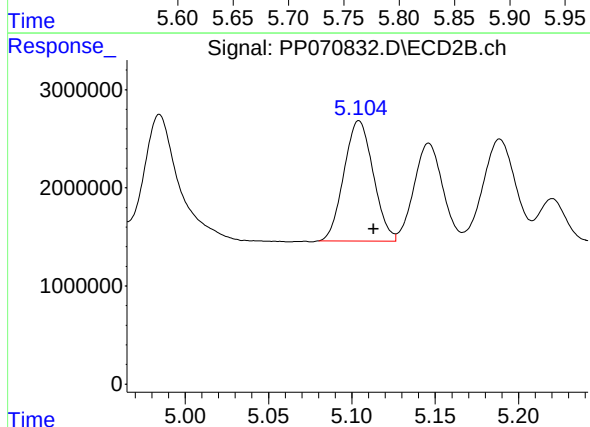
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: -0.006 min
Response: 22785594
Conc: 500.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-03212025MS

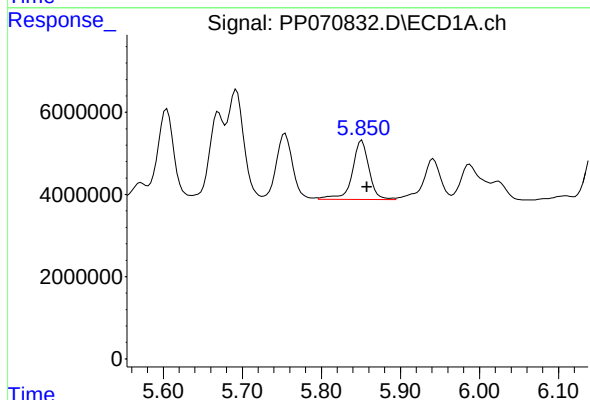
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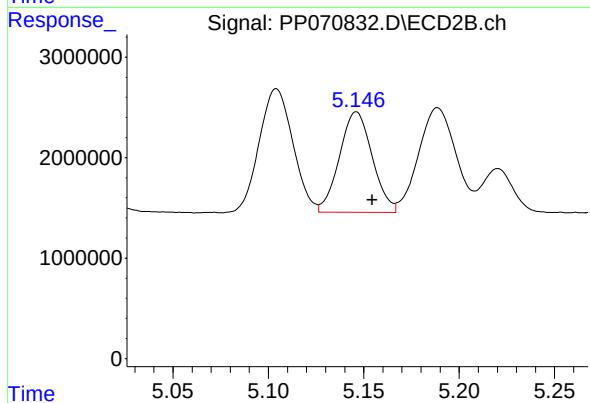
#5 AR-1016-3

R.T.: 5.104 min
Delta R.T.: -0.009 min
Response: 15009667
Conc: 527.52 ng/ml



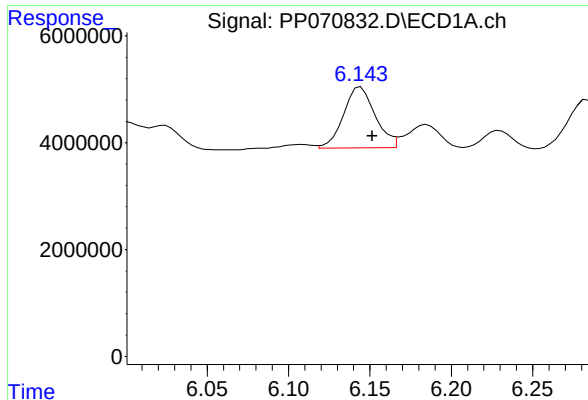
#6 AR-1016-4

R.T.: 5.851 min
Delta R.T.: -0.007 min
Response: 21026379
Conc: 538.62 ng/ml



#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: -0.008 min
Response: 11995452
Conc: 535.75 ng/ml



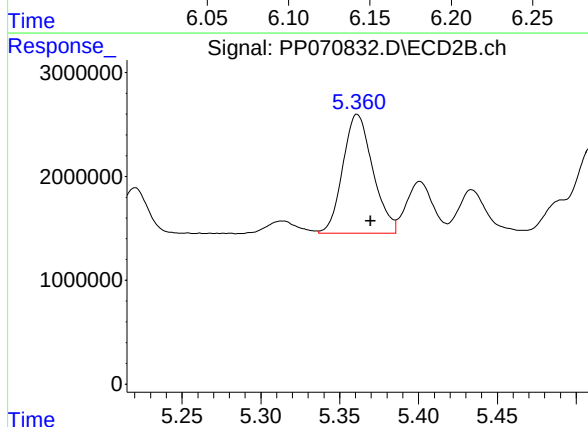
#7 AR-1016-5

R.T.: 6.143 min
Delta R.T.: -0.008 min
Response: 15381572
Conc: 444.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-03212025MS

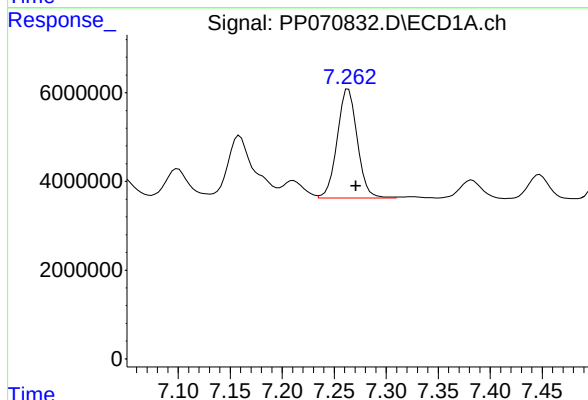
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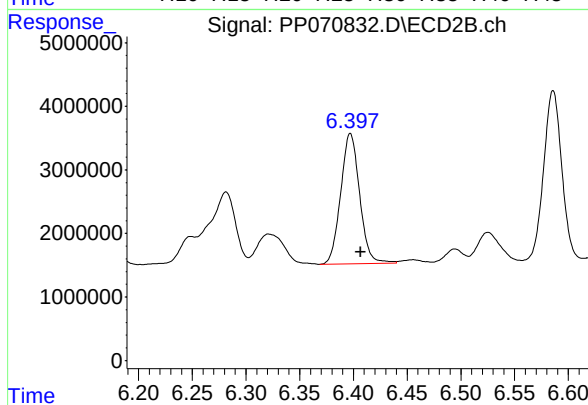
#7 AR-1016-5

R.T.: 5.361 min
Delta R.T.: -0.008 min
Response: 15155405
Conc: 509.96 ng/ml



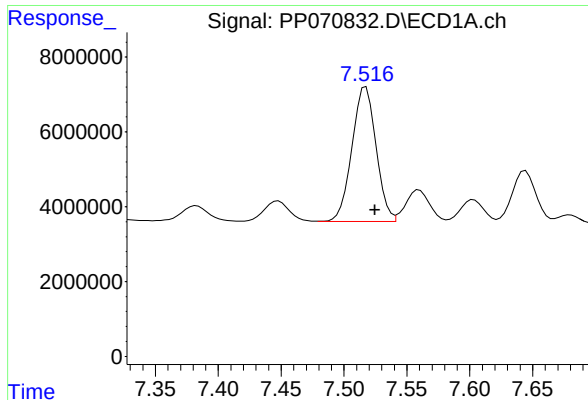
#31 AR-1260-1

R.T.: 7.262 min
Delta R.T.: -0.009 min
Response: 32998900
Conc: 561.80 ng/ml m



#31 AR-1260-1

R.T.: 6.397 min
Delta R.T.: -0.010 min
Response: 25123837
Conc: 504.65 ng/ml



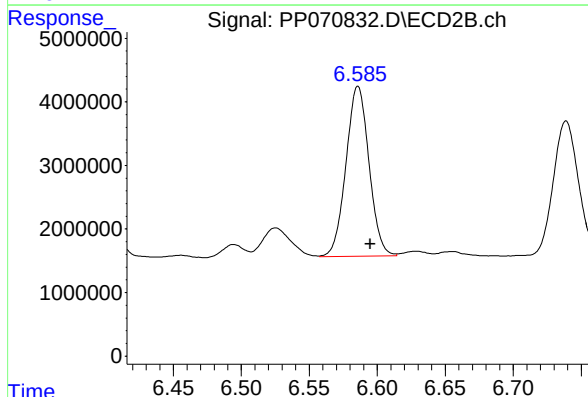
#32 AR-1260-2

R.T.: 7.516 min
Delta R.T.: -0.009 min
Response: 48403974
Conc: 589.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-03212025MS

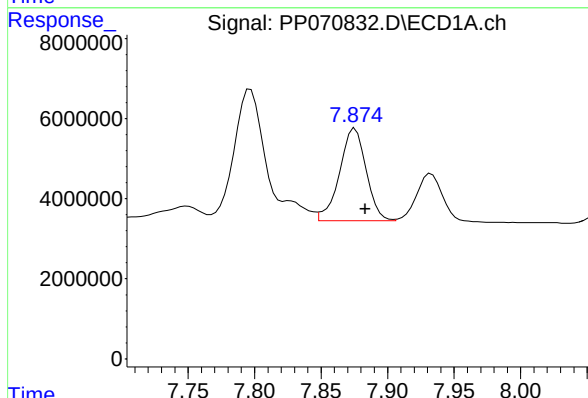
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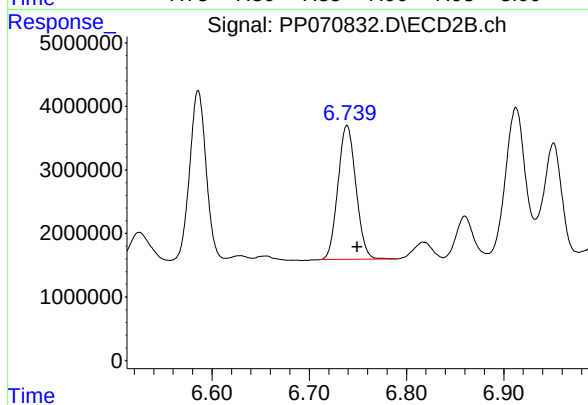
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.009 min
Response: 31585737
Conc: 477.94 ng/ml



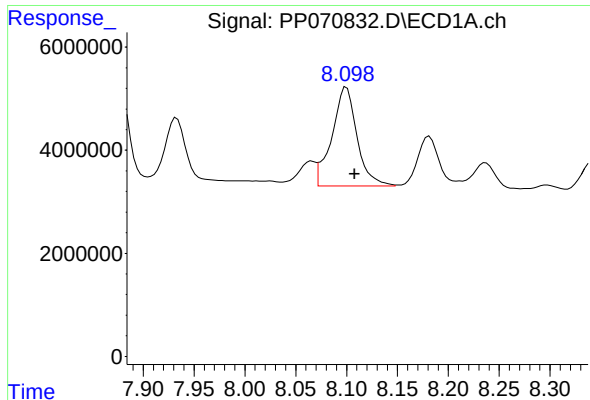
#33 AR-1260-3

R.T.: 7.874 min
Delta R.T.: -0.009 min
Response: 31933846
Conc: 485.63 ng/ml m



#33 AR-1260-3

R.T.: 6.739 min
Delta R.T.: -0.010 min
Response: 27140656
Conc: 474.51 ng/ml



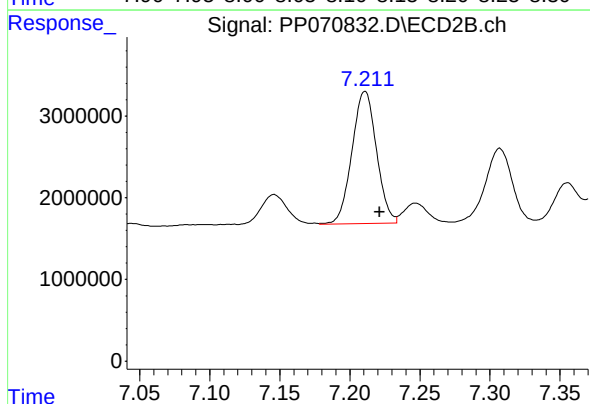
#34 AR-1260-4

R.T.: 8.098 min
Delta R.T.: -0.009 min
Response: 32846952
Conc: 502.69 ng/ml

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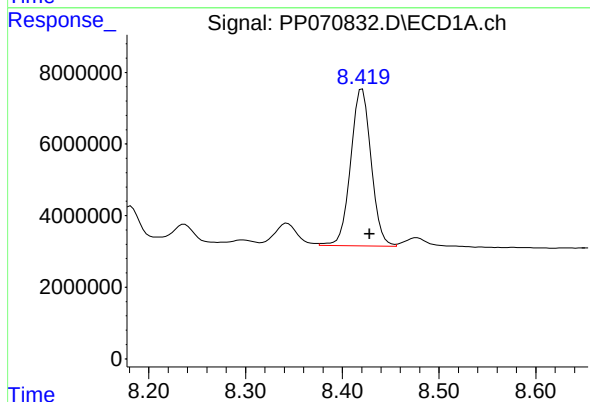
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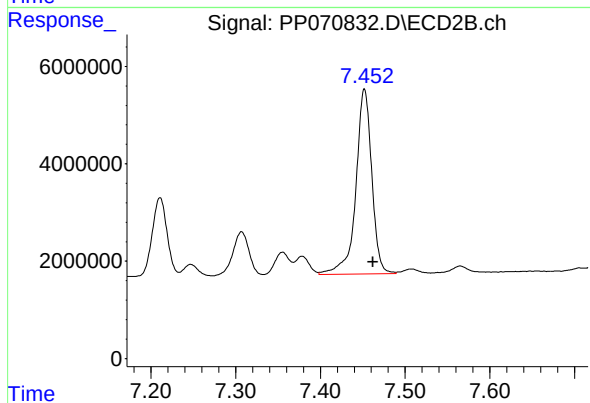
#34 AR-1260-4

R.T.: 7.211 min
Delta R.T.: -0.010 min
Response: 19756169
Conc: 386.14 ng/ml



#35 AR-1260-5

R.T.: 8.421 min
Delta R.T.: -0.008 min
Response: 64036166
Conc: 468.52 ng/ml



#35 AR-1260-5

R.T.: 7.452 min
Delta R.T.: -0.010 min
Response: 49586160
Conc: 385.03 ng/ml