

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
 Data File : PP069756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 18:42
 Operator : YP\AJ
 Sample : PB166722BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166722BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/17/2025
 Supervised By :Ankita Jodhani 02/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 00:17:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 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...	4.532	3.835	37788323	22211083	26.398	24.885
2) SA Decachlor...	10.257	8.891	27790421	28250615	25.428	25.258
Target Compounds						
3) L1 AR-1016-1	5.684	4.925	22841355	15263491	492.983	467.990
4) L1 AR-1016-2	5.705	4.944	33222973	21166363	489.457	470.799
5) L1 AR-1016-3	5.768	5.122	20312361	11761204	476.854	472.642
6) L1 AR-1016-4	5.865	5.163	17010798	9350281	486.016	462.971
7) L1 AR-1016-5	6.158	5.378	15226398	12043566	460.589	448.986
31) L7 AR-1260-1	7.276	6.416	28055028	23971276	480.096	497.025
32) L7 AR-1260-2	7.530	6.603	35982620	30162776	462.425	492.022
33) L7 AR-1260-3	7.888	6.757	25189684	26630749	402.911	442.692m
34) L7 AR-1260-4	8.112	7.230	26967147	20209372	408.737	434.912
35) L7 AR-1260-5	8.434	7.470	53313278	49234633	407.202	442.976

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

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Data File : PP069756.D
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Acq On : 14 Feb 2025 18:42
Operator : YP\AJ
Sample : PB166722BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

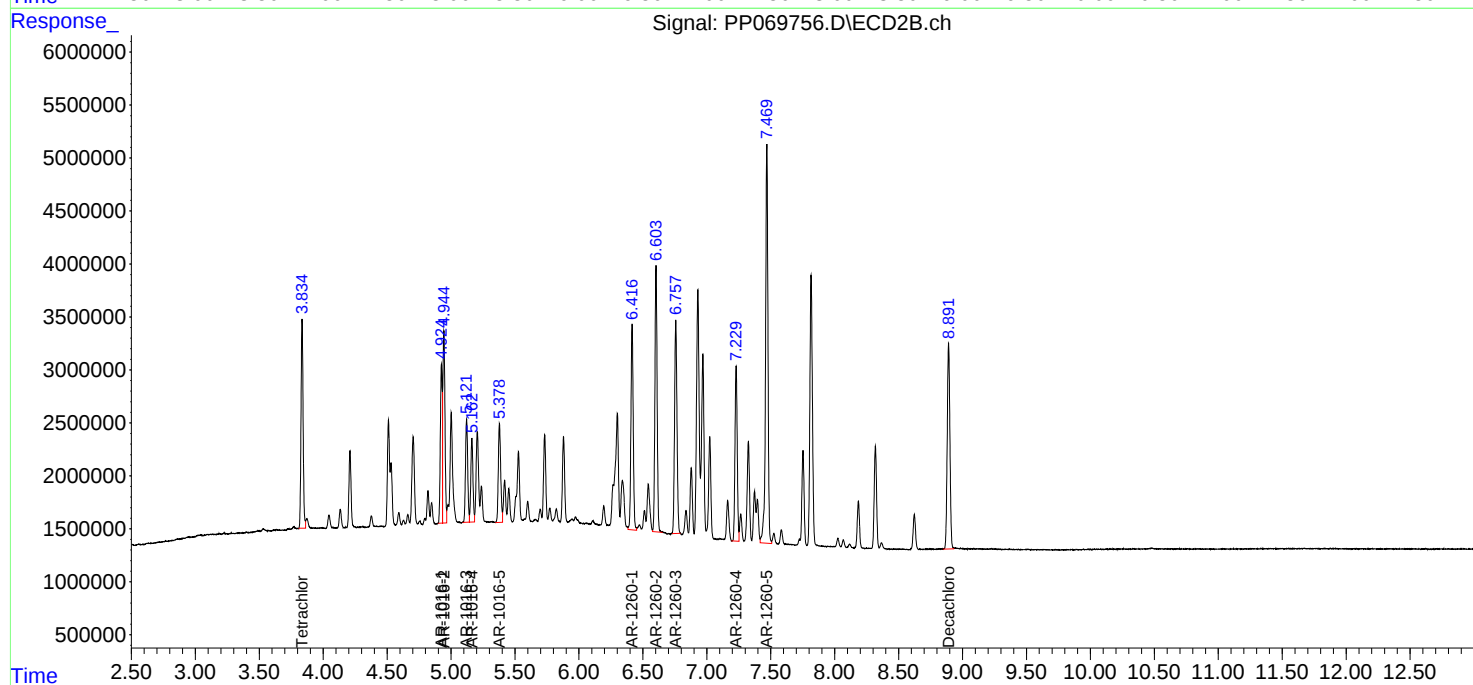
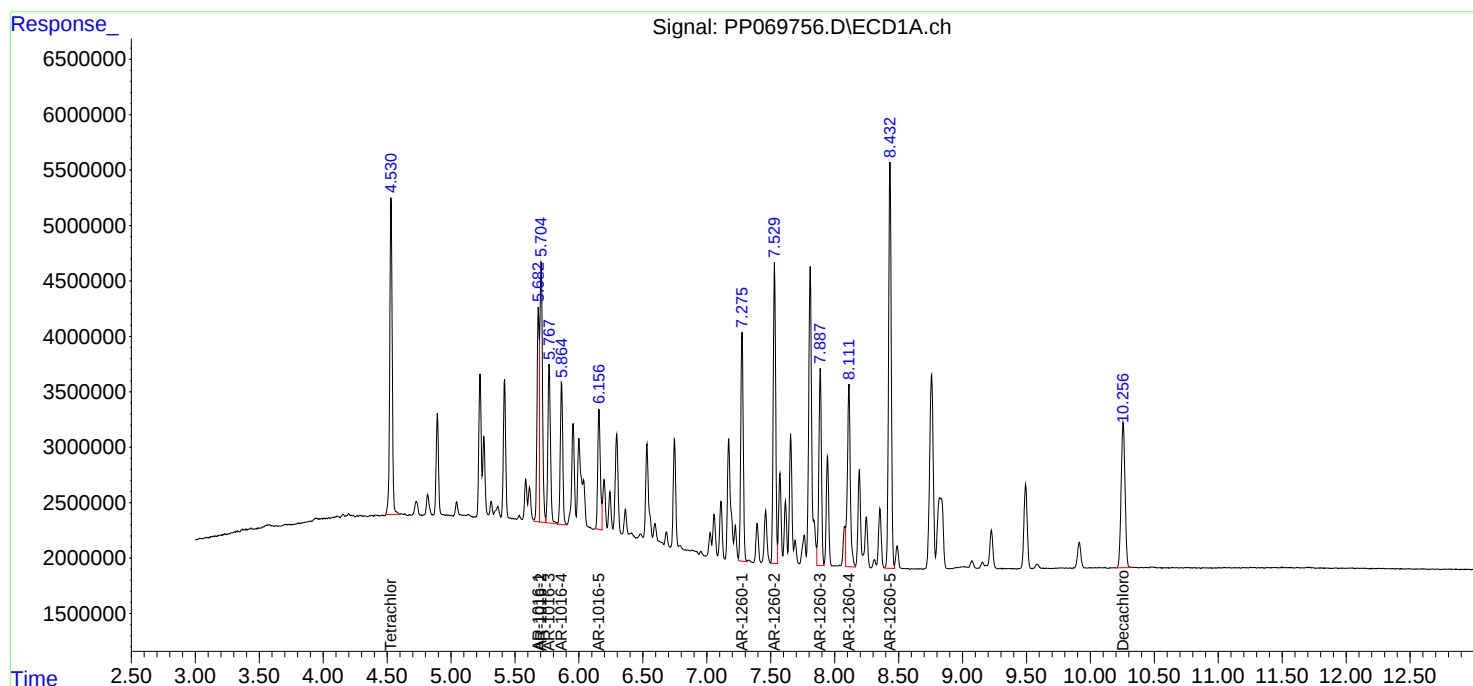
Instrument :
ECD_P
ClientSampleId :
PB166722BS

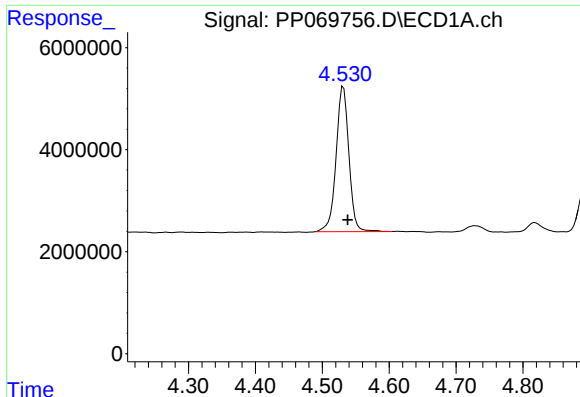
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Integration File signal 1: autoint1.e
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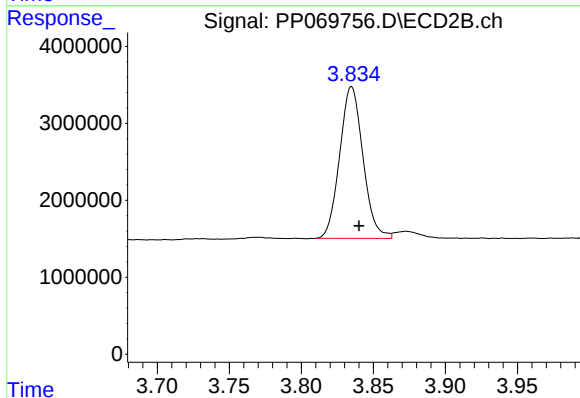
#1 Tetrachloro-m-xylene

R.T.: 4.532 min
Delta R.T.: -0.006 min
Response: 37788323
Conc: 26.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166722BS

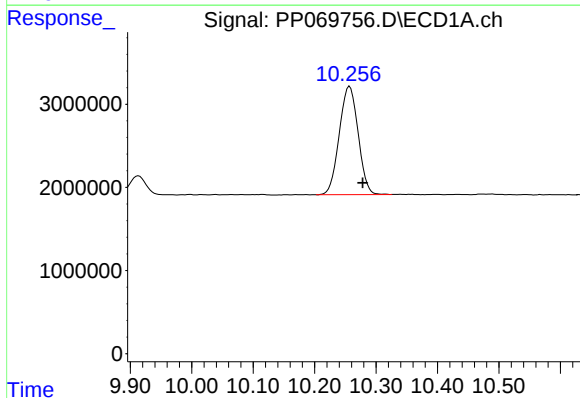
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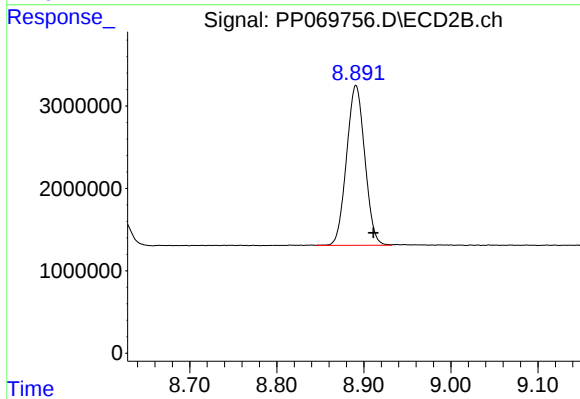
#1 Tetrachloro-m-xylene

R.T.: 3.835 min
Delta R.T.: -0.005 min
Response: 22211083
Conc: 24.89 ng/ml



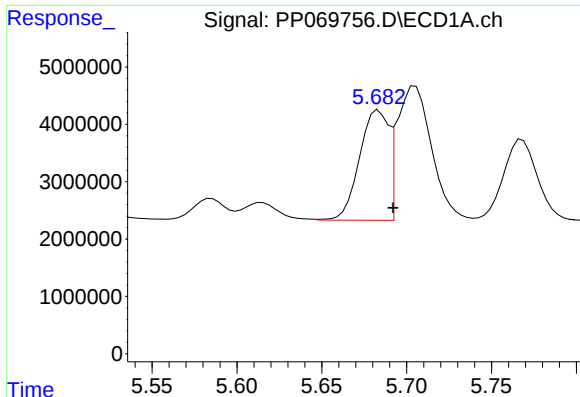
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: -0.021 min
Response: 27790421
Conc: 25.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.020 min
Response: 28250615
Conc: 25.26 ng/ml



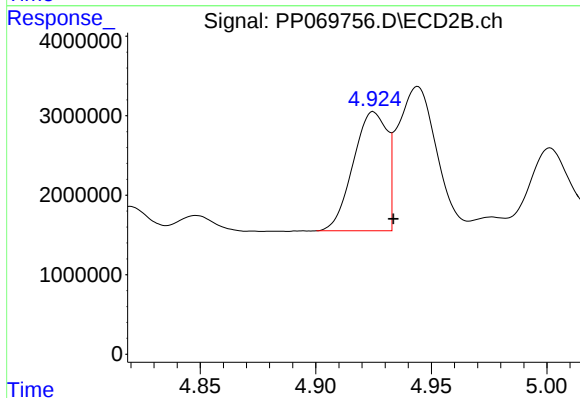
#3 AR-1016-1

R.T.: 5.684 min
Delta R.T.: -0.009 min
Response: 22841355
Conc: 492.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166722BS

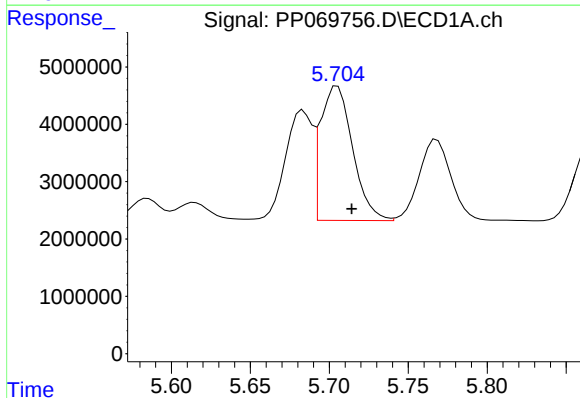
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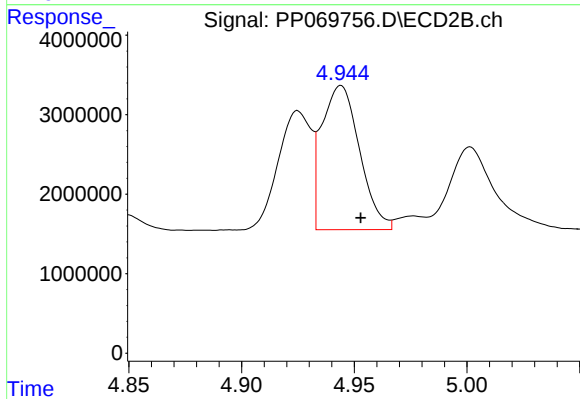
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: -0.009 min
Response: 15263491
Conc: 467.99 ng/ml



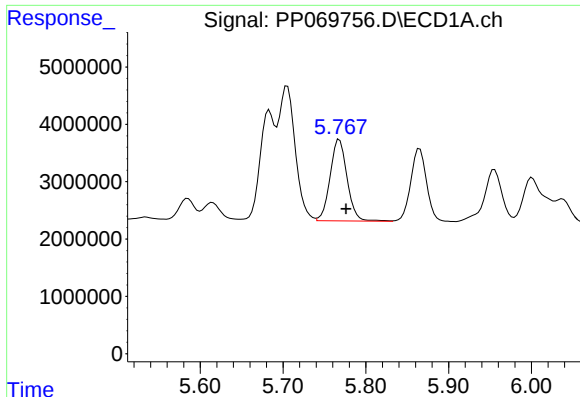
#4 AR-1016-2

R.T.: 5.705 min
Delta R.T.: -0.009 min
Response: 33222973
Conc: 489.46 ng/ml



#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.009 min
Response: 21166363
Conc: 470.80 ng/ml



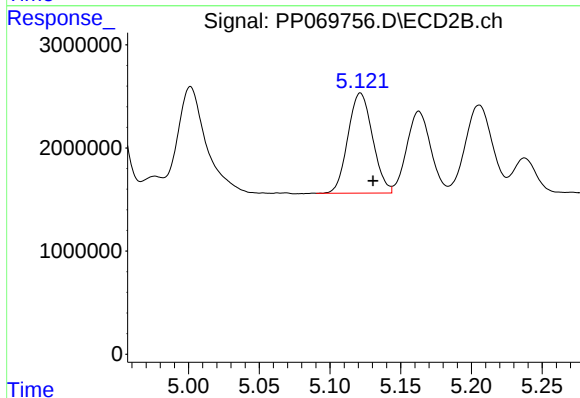
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: -0.008 min
Response: 20312361
Conc: 476.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166722BS

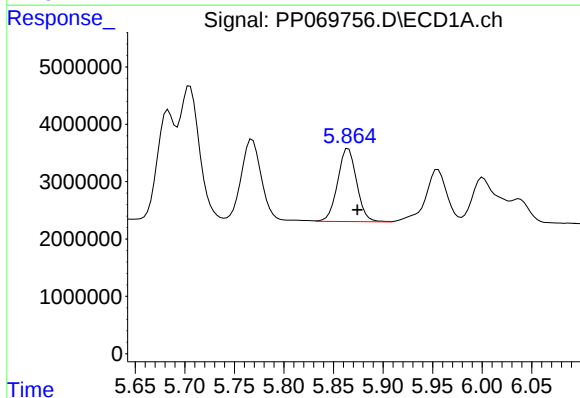
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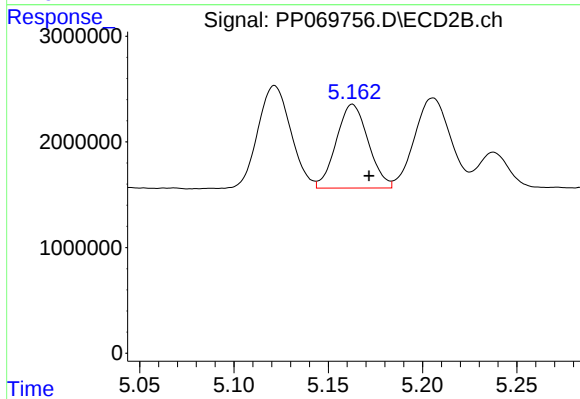
#5 AR-1016-3

R.T.: 5.122 min
Delta R.T.: -0.009 min
Response: 11761204
Conc: 472.64 ng/ml



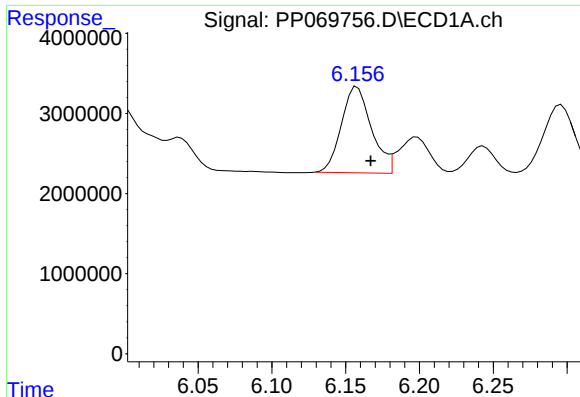
#6 AR-1016-4

R.T.: 5.865 min
Delta R.T.: -0.009 min
Response: 17010798
Conc: 486.02 ng/ml



#6 AR-1016-4

R.T.: 5.163 min
Delta R.T.: -0.009 min
Response: 9350281
Conc: 462.97 ng/ml



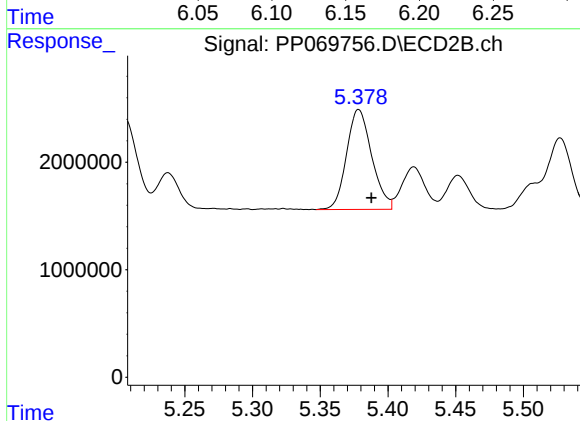
#7 AR-1016-5

R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 15226398
Conc: 460.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166722BS

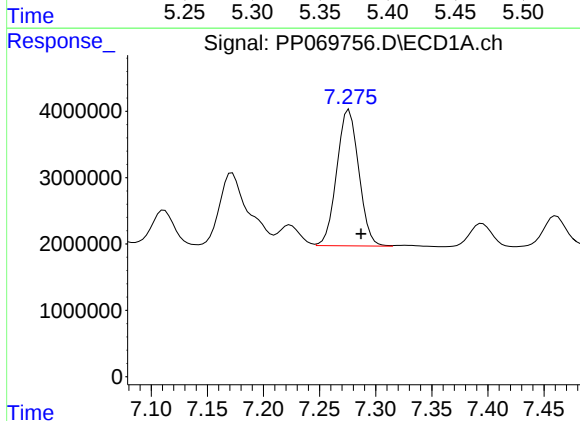
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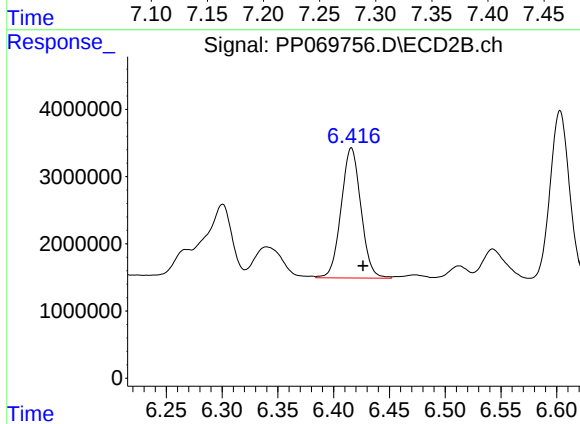
#7 AR-1016-5

R.T.: 5.378 min
Delta R.T.: -0.009 min
Response: 12043566
Conc: 448.99 ng/ml



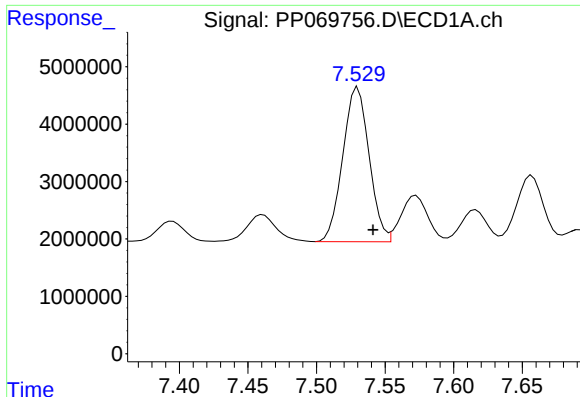
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.011 min
Response: 28055028
Conc: 480.10 ng/ml



#31 AR-1260-1

R.T.: 6.416 min
Delta R.T.: -0.011 min
Response: 23971276
Conc: 497.02 ng/ml



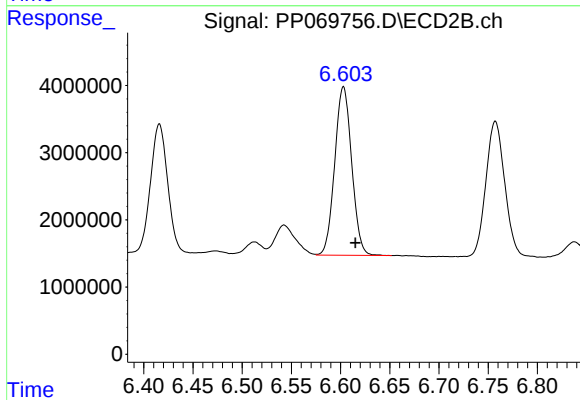
#32 AR-1260-2

R.T.: 7.530 min
Delta R.T.: -0.011 min
Response: 35982620
Conc: 462.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166722BS

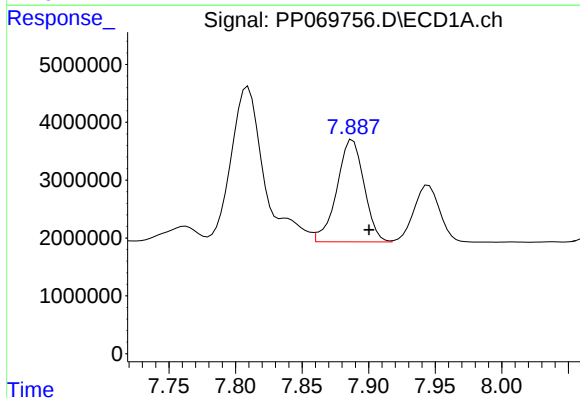
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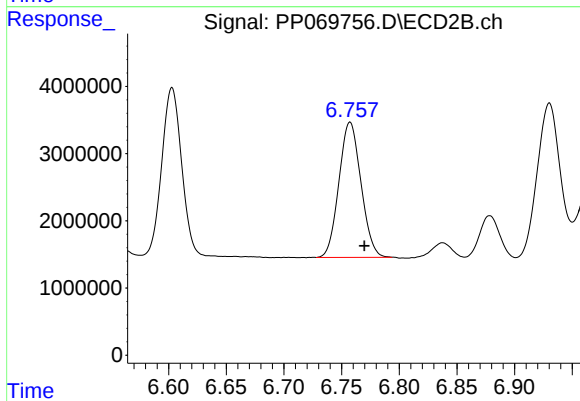
#32 AR-1260-2

R.T.: 6.603 min
Delta R.T.: -0.012 min
Response: 30162776
Conc: 492.02 ng/ml



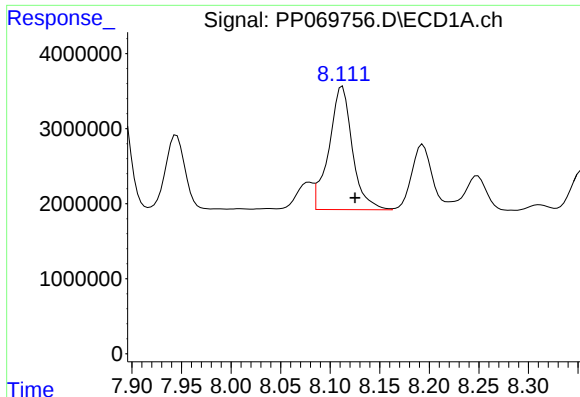
#33 AR-1260-3

R.T.: 7.888 min
Delta R.T.: -0.012 min
Response: 25189684
Conc: 402.91 ng/ml



#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: -0.013 min
Response: 26630749
Conc: 442.69 ng/ml m



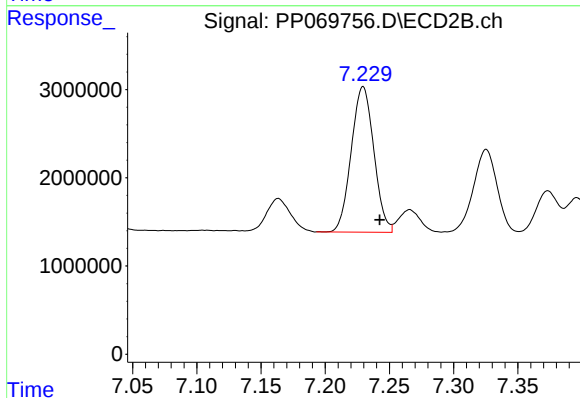
#34 AR-1260-4

R.T.: 8.112 min
Delta R.T.: -0.013 min
Response: 26967147
Conc: 408.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166722BS

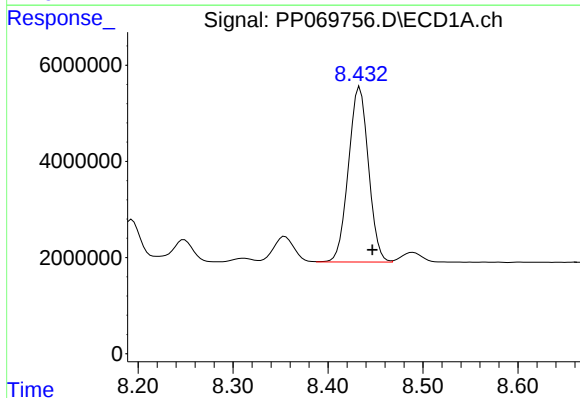
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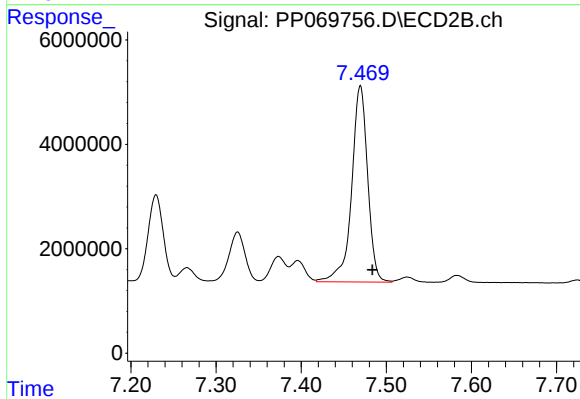
#34 AR-1260-4

R.T.: 7.230 min
Delta R.T.: -0.013 min
Response: 20209372
Conc: 434.91 ng/ml



#35 AR-1260-5

R.T.: 8.434 min
Delta R.T.: -0.013 min
Response: 53313278
Conc: 407.20 ng/ml



#35 AR-1260-5

R.T.: 7.470 min
Delta R.T.: -0.014 min
Response: 49234633
Conc: 442.98 ng/ml