

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100924\
 Data File : PP067632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2024 12:06
 Operator : YP\AJ
 Sample : P4343-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EO-03-100724MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2024
 Supervised By :Ankita Jodhani 10/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 12:58:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.756	4.052	19616060	20534730	21.192	20.323
2) SA Decachlor...	10.668	9.218	25547935	22880123	22.190	20.402
Target Compounds						
3) L1 AR-1016-1	5.919	5.161	18469125	18006435	558.542m	514.657
4) L1 AR-1016-2	5.942	5.181	24978384	25770365	512.158m	535.004
5) L1 AR-1016-3	6.005	5.360	16764476	12813690	532.004m	475.682
6) L1 AR-1016-4	6.104	5.401	13700446	12665242	532.188m	525.854
7) L1 AR-1016-5	6.397	5.620	13431183	14560861	496.222m	478.820m
31) L7 AR-1260-1	7.522	6.664	28956099	28445723	535.989	499.381
32) L7 AR-1260-2	7.775	6.851	34048930	33699132	538.146	505.201
33) L7 AR-1260-3	8.137	7.008	23468458	32519936	452.632	510.508m
34) L7 AR-1260-4	8.375	7.483	29192111	24311967	484.964	439.695
35) L7 AR-1260-5	8.711	7.721	51996746	55080644	482.738	450.378

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

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Acq On : 09 Oct 2024 12:06
Operator : YP\AJ
Sample : P4343-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

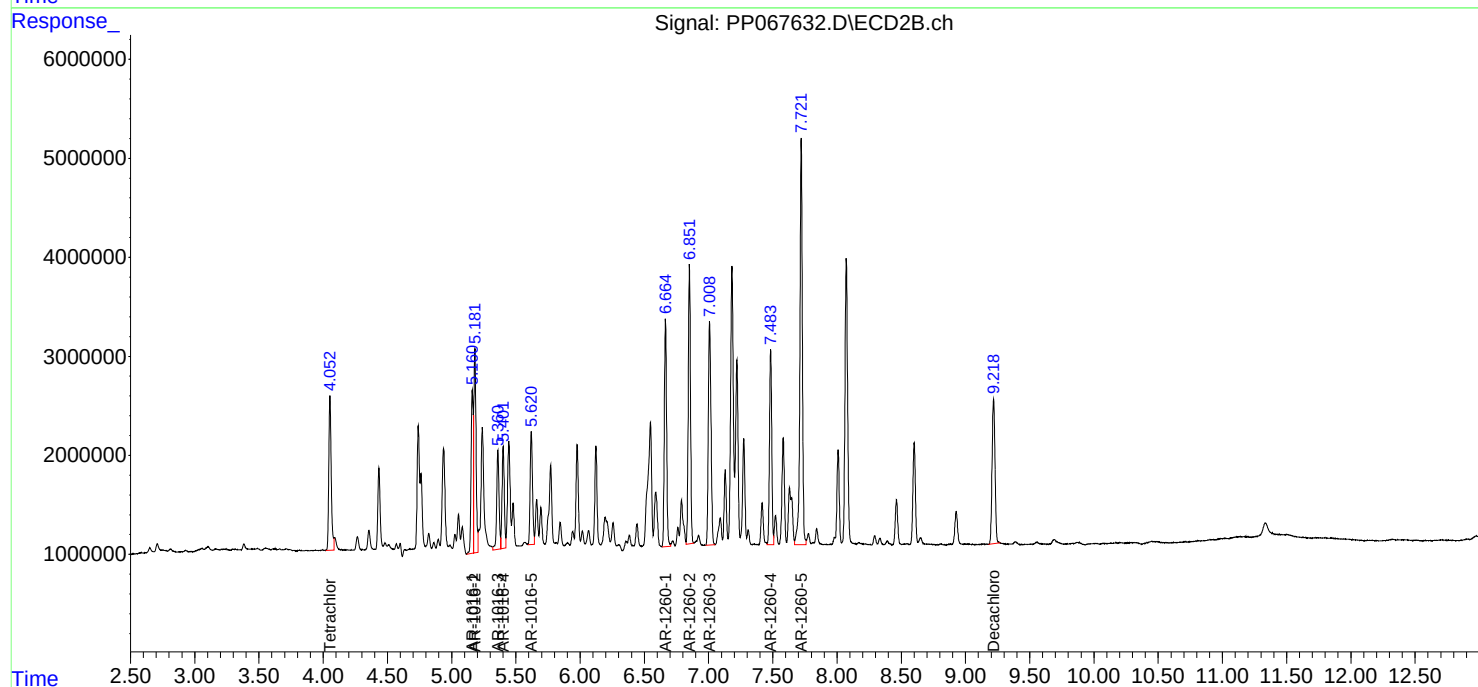
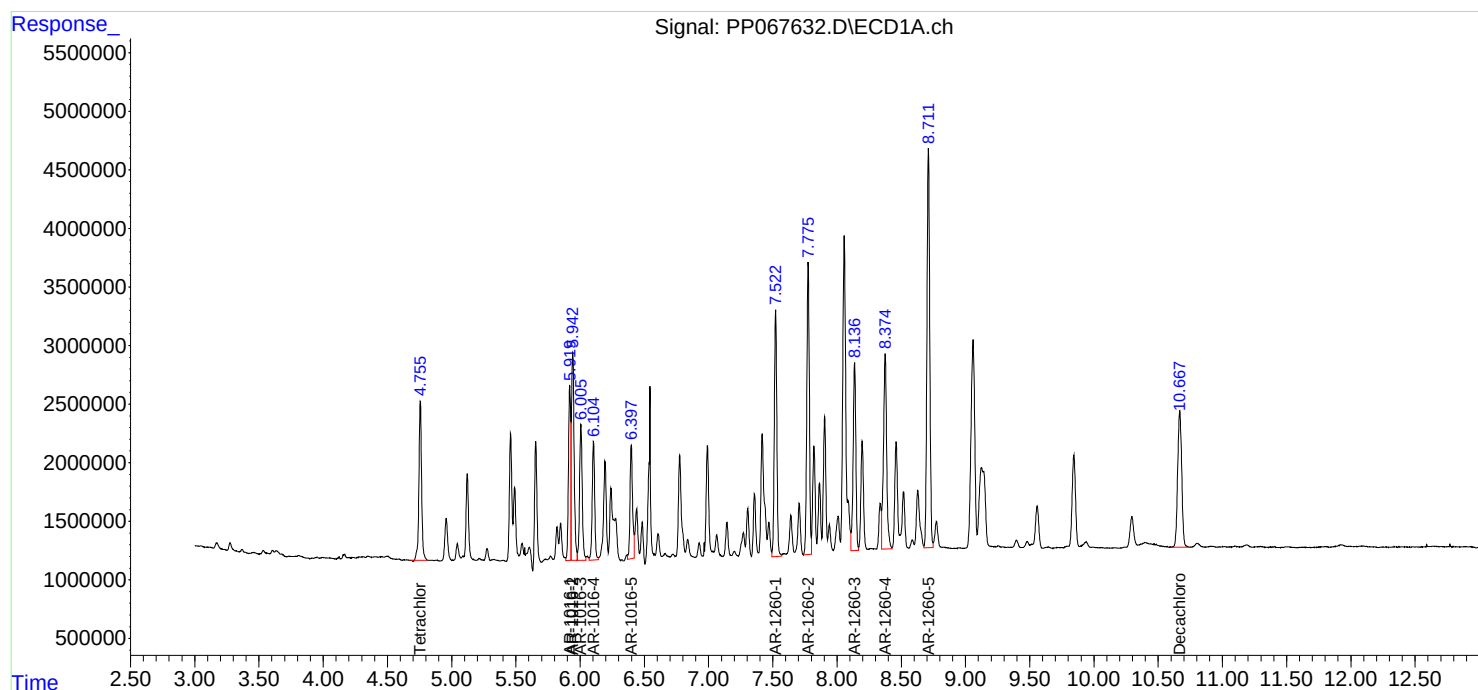
Instrument :
ECD_P
ClientSampleId :
EO-03-100724MS

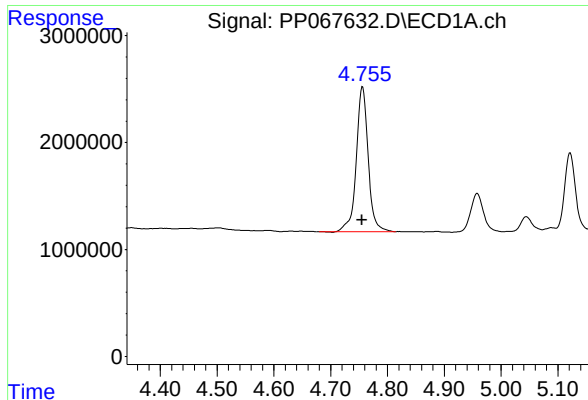
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





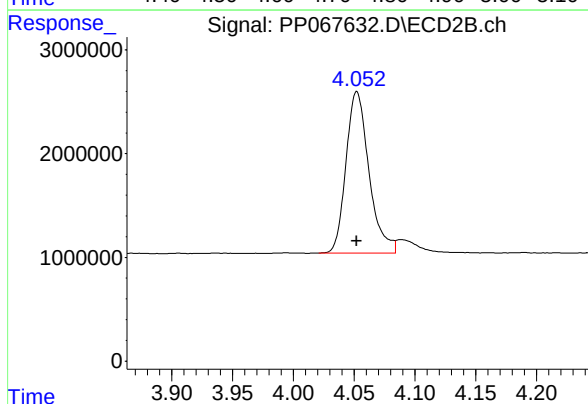
#1 Tetrachloro-m-xylene

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 19616060
Conc: 21.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-100724MS

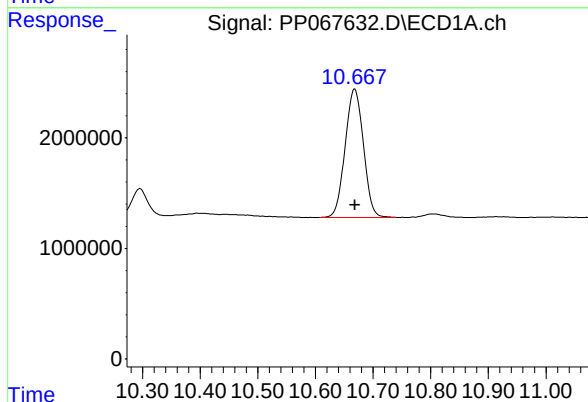
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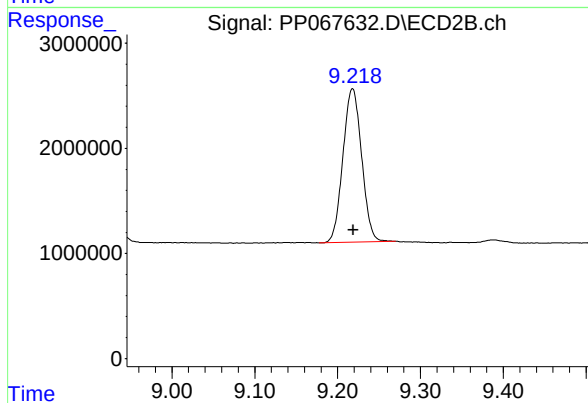
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 20534730
Conc: 20.32 ng/ml



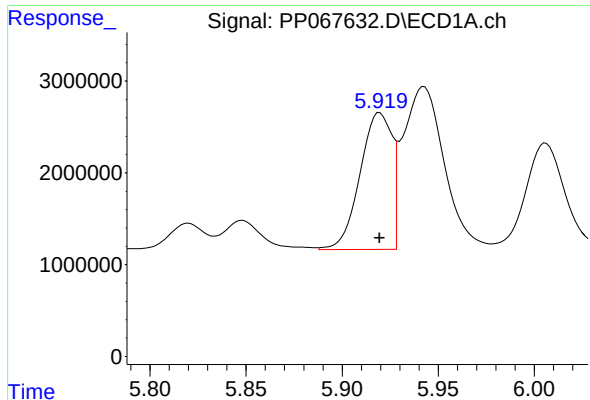
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: -0.001 min
Response: 25547935
Conc: 22.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.218 min
Delta R.T.: -0.001 min
Response: 22880123
Conc: 20.40 ng/ml



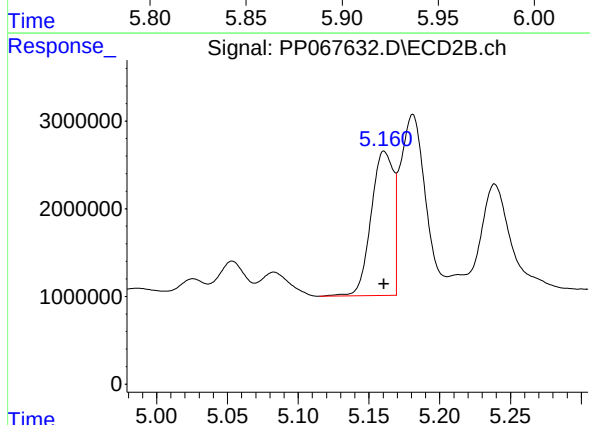
#3 AR-1016-1

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 18469125
Conc: 558.54 ng/ml

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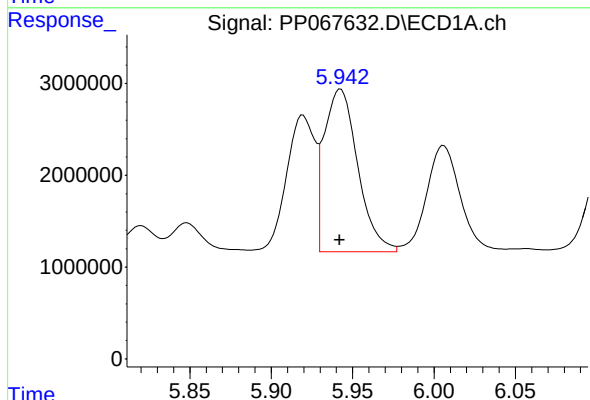
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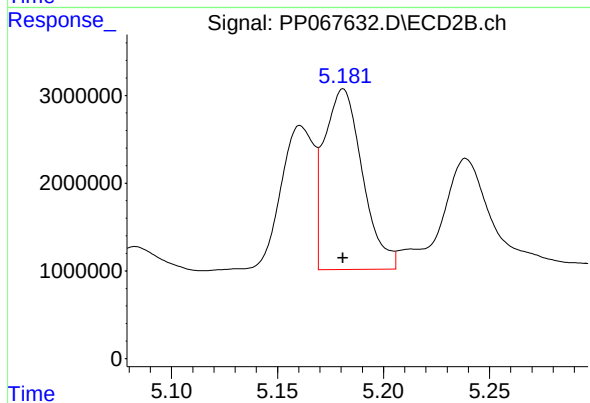
#3 AR-1016-1

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 18006435
Conc: 514.66 ng/ml



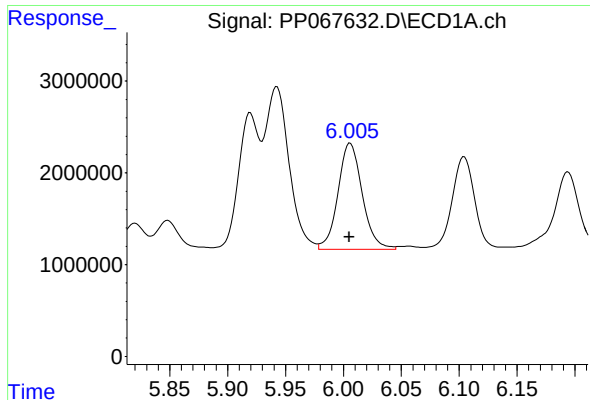
#4 AR-1016-2

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 24978384
Conc: 512.16 ng/ml m



#4 AR-1016-2

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 25770365
Conc: 535.00 ng/ml



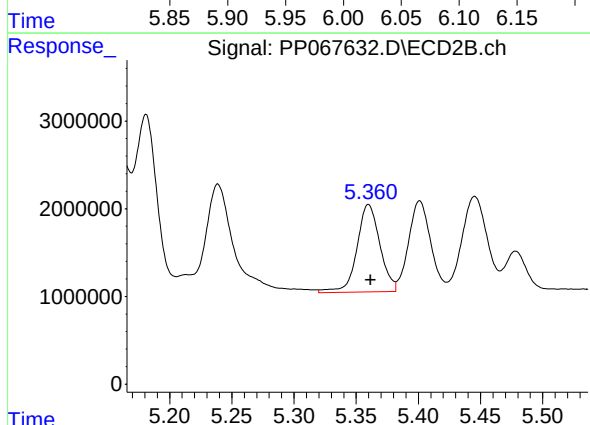
#5 AR-1016-3

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 16764476
Conc: 532.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-100724MS

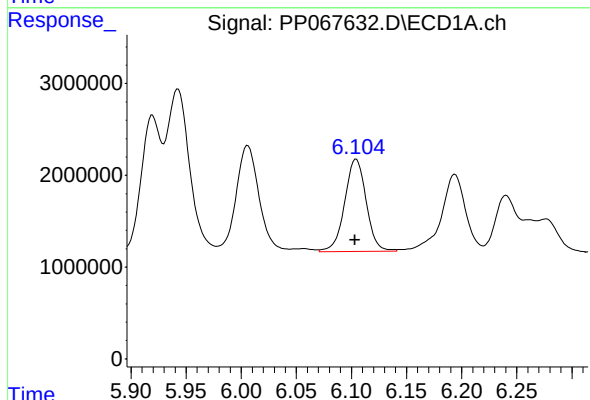
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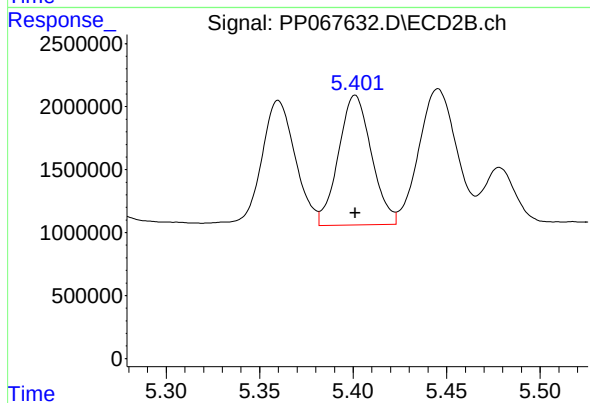
#5 AR-1016-3

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 12813690
Conc: 475.68 ng/ml



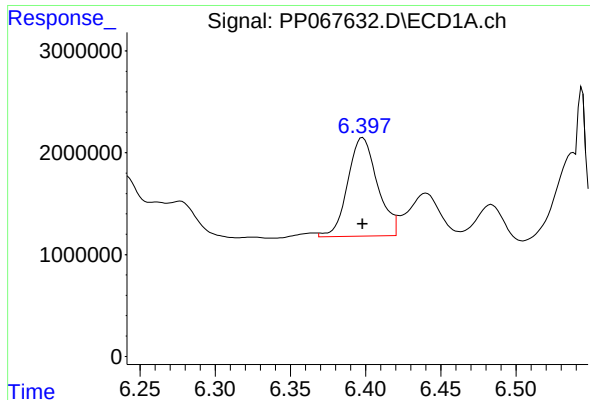
#6 AR-1016-4

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 13700446
Conc: 532.19 ng/ml m



#6 AR-1016-4

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 12665242
Conc: 525.85 ng/ml



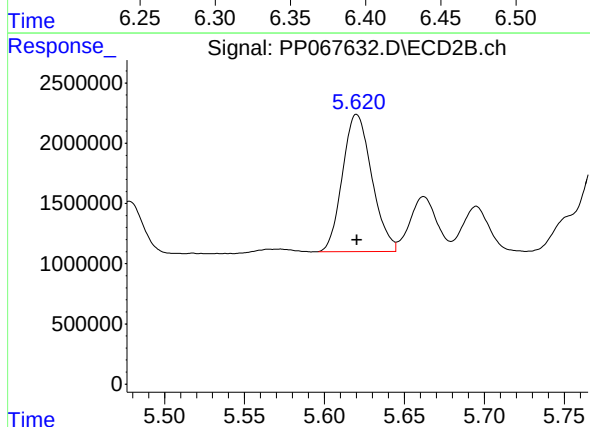
#7 AR-1016-5

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 13431183
Conc: 496.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-100724MS

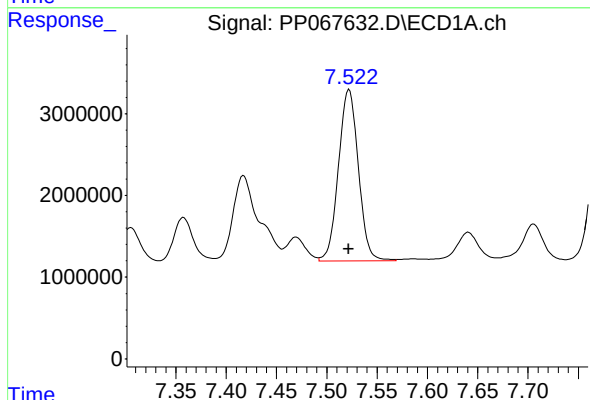
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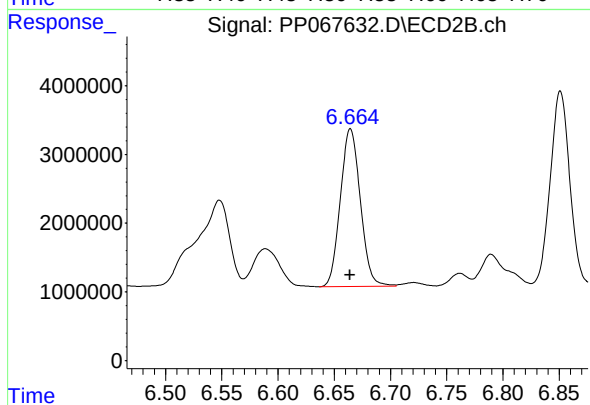
#7 AR-1016-5

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 14560861
Conc: 478.82 ng/ml



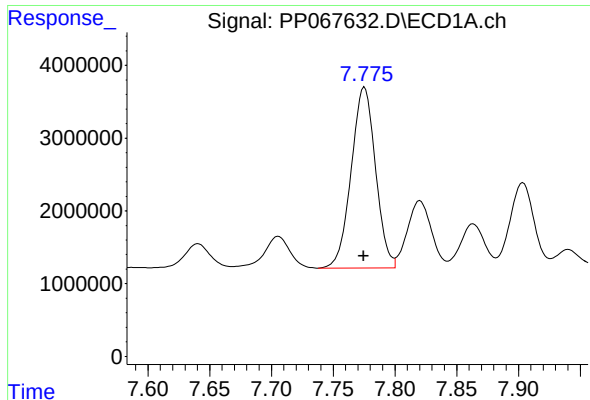
#31 AR-1260-1

R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 28956099
Conc: 535.99 ng/ml



#31 AR-1260-1

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 28445723
Conc: 499.38 ng/ml



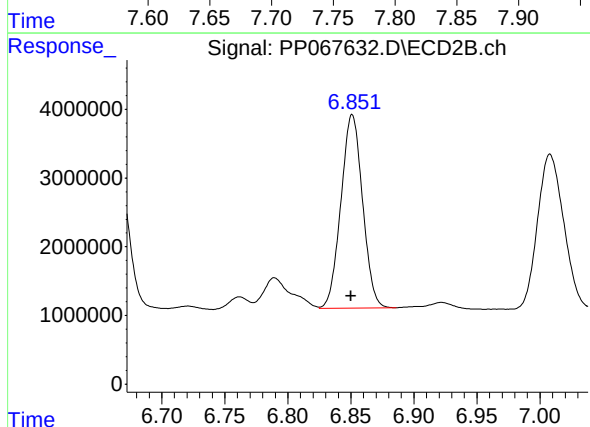
#32 AR-1260-2

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 34048930
Conc: 538.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-100724MS

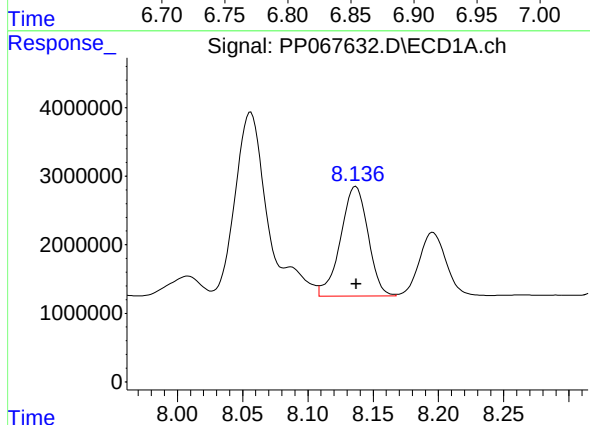
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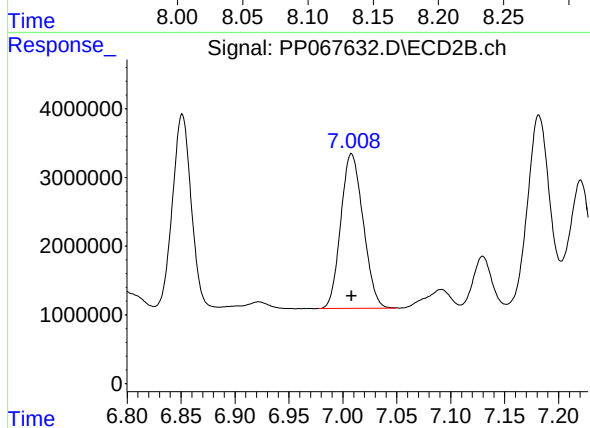
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 33699132
Conc: 505.20 ng/ml



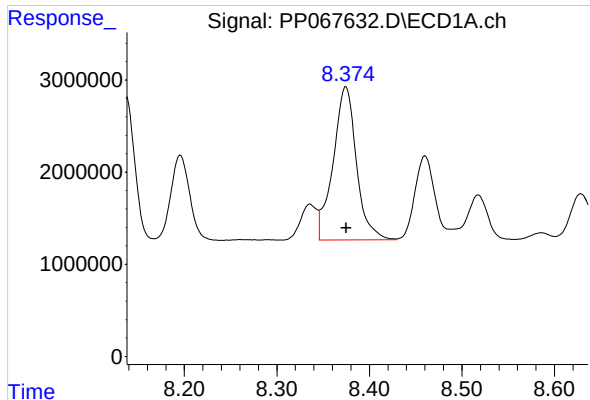
#33 AR-1260-3

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 23468458
Conc: 452.63 ng/ml



#33 AR-1260-3

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 32519936
Conc: 510.51 ng/ml m



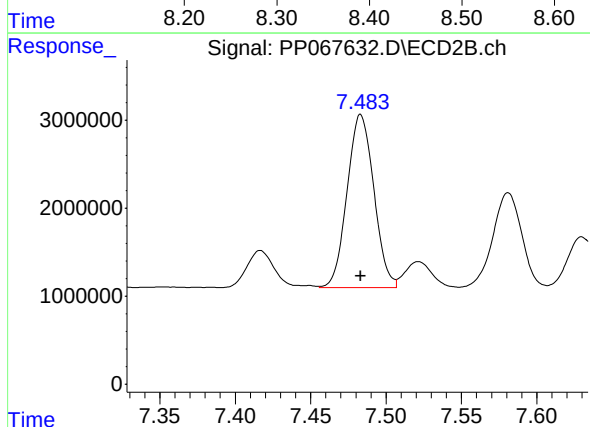
#34 AR-1260-4

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 29192111
Conc: 484.96 ng/ml

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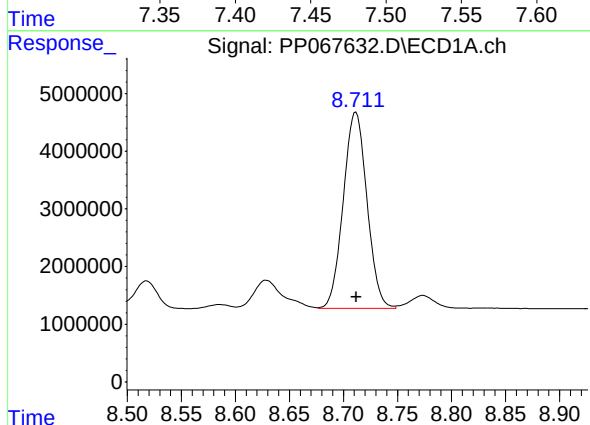
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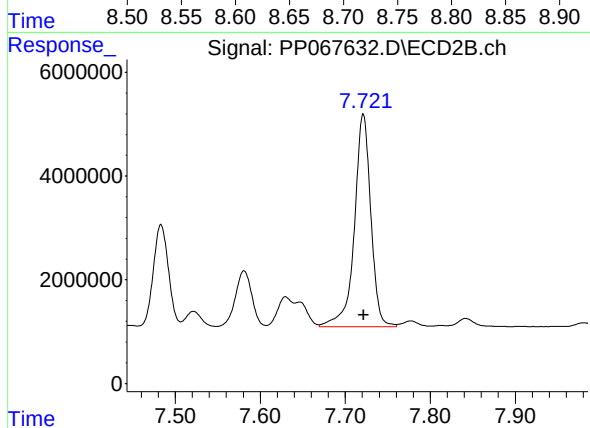
#34 AR-1260-4

R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 24311967
Conc: 439.70 ng/ml



#35 AR-1260-5

R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 51996746
Conc: 482.74 ng/ml



#35 AR-1260-5

R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 55080644
Conc: 450.38 ng/ml