

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
 Data File : PP061041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2023 18:14
 Operator : YP\AJ
 Sample : 04920-03MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LSS-B3-COMP-101623MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/19/2023
 Supervised By :Ankita Jodhani 10/19/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:16:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 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...	4.553	3.688	47335939	29106708	21.533	21.529m
2) SA Decachlor...	10.510	8.755	26562880	22168634	16.962	14.744
Target Compounds						
3) L1 AR-1016-1	5.743	4.787	34787328	23820562	484.572	457.698
4) L1 AR-1016-2	5.767	4.806	49712958	32647700	484.674	455.852
5) L1 AR-1016-3	5.830	4.984	30047308	18610090	480.833	460.564
6) L1 AR-1016-4	5.929	5.026	24264550	14615301	474.998	451.840
7) L1 AR-1016-5	6.229	5.242	23895307	18958519	472.623	454.060
31) L7 AR-1260-1	7.371	6.284	46157576	33226654	493.107	401.527
32) L7 AR-1260-2	7.629	6.472	47551687	39142420	437.992	397.496
33) L7 AR-1260-3	7.992	6.627	29492514	37954580	424.342	401.349
34) L7 AR-1260-4	8.225	7.103	37141783	28111648	435.389	392.223
35) L7 AR-1260-5	8.563	7.346	68405540	64373238	423.975	383.814

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

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ALS Vial : 17 Sample Multiplier: 1

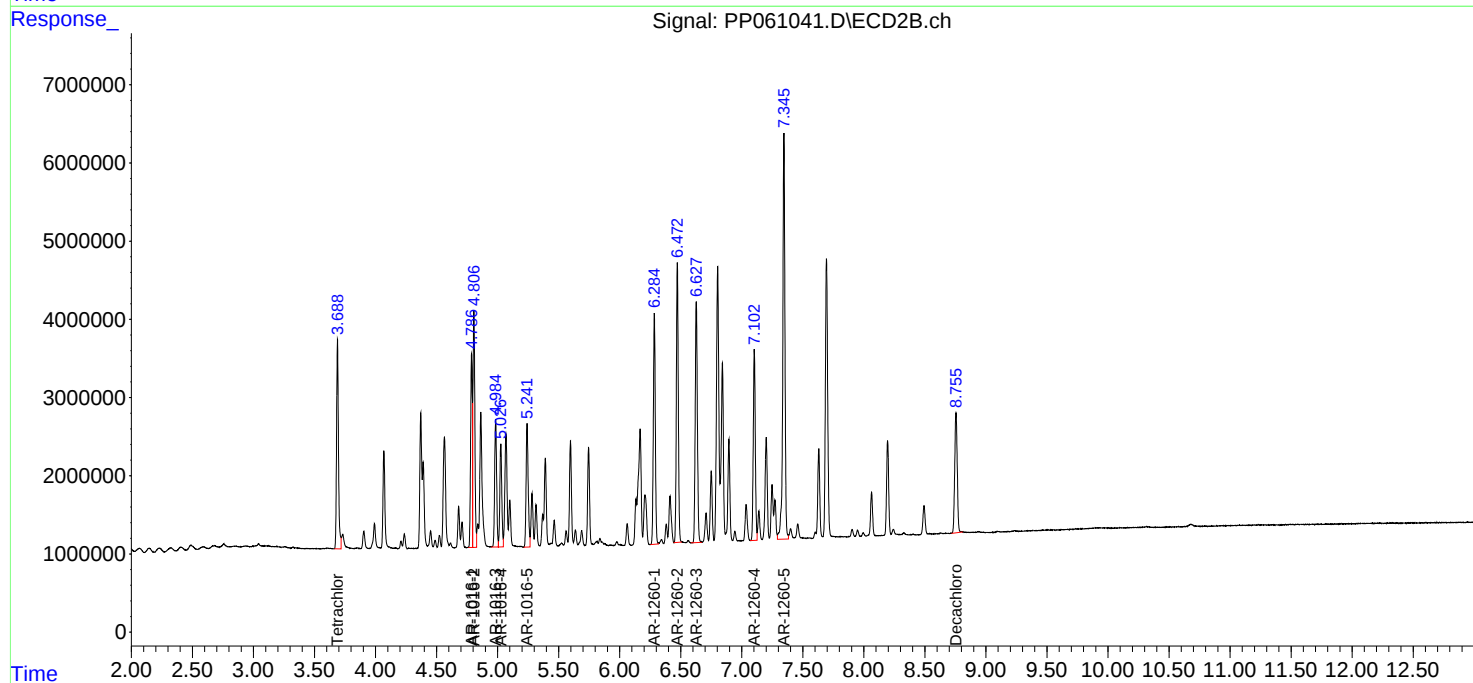
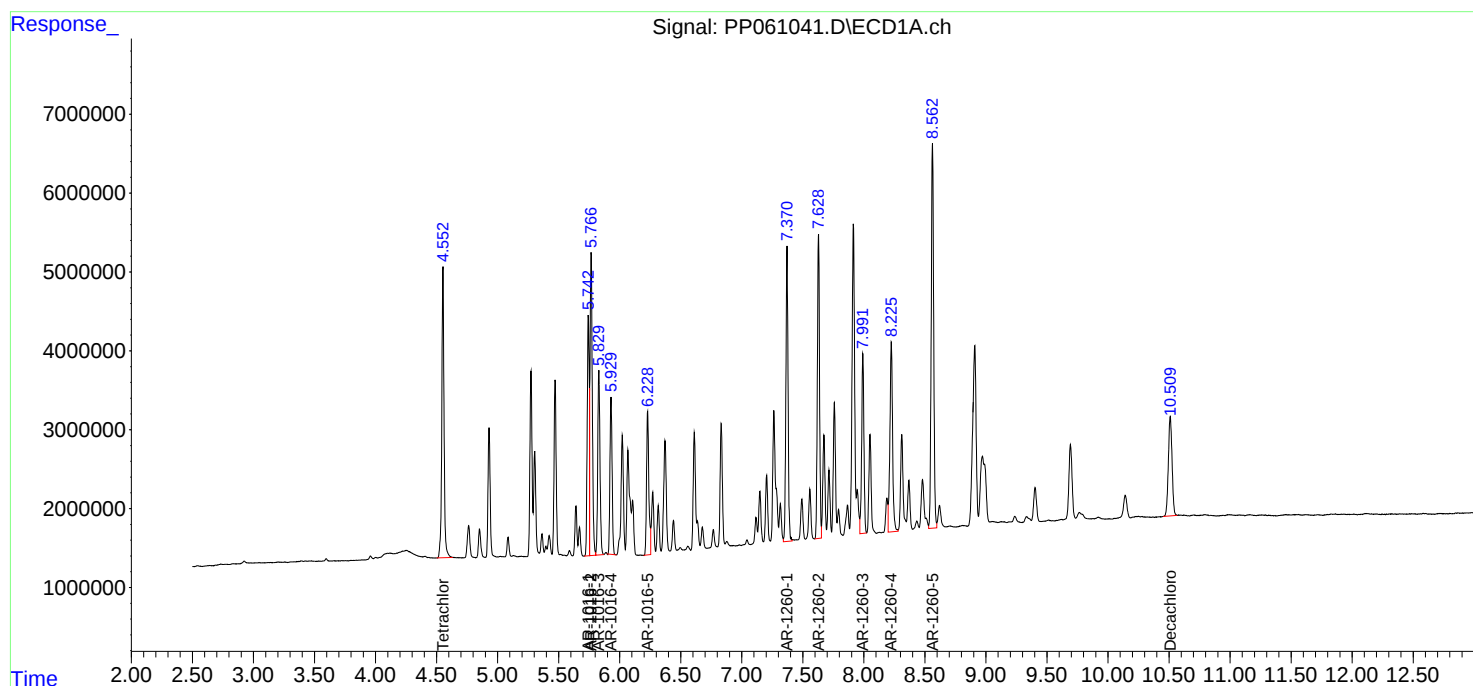
Instrument :
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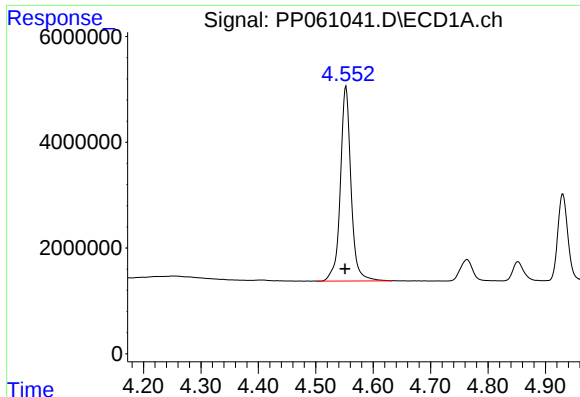
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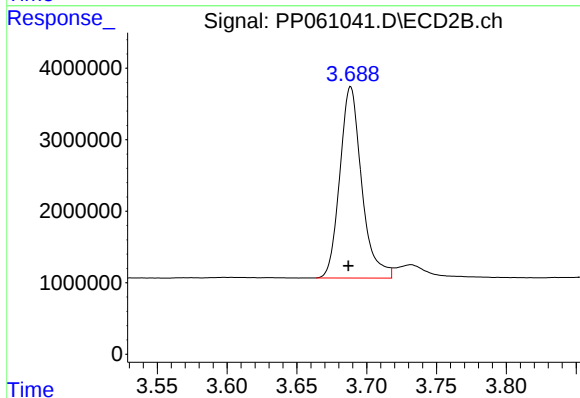
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 47335939
Conc: 21.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
LSS-B3-COMP-101623MS

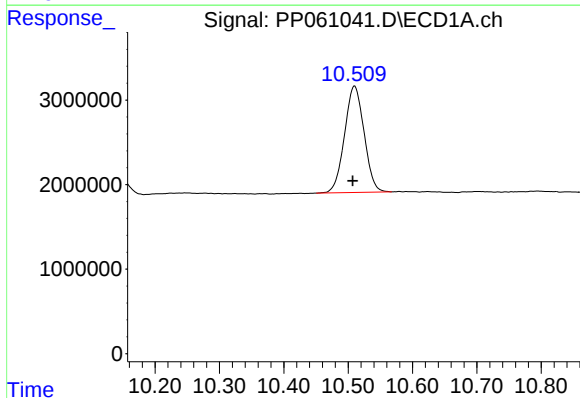
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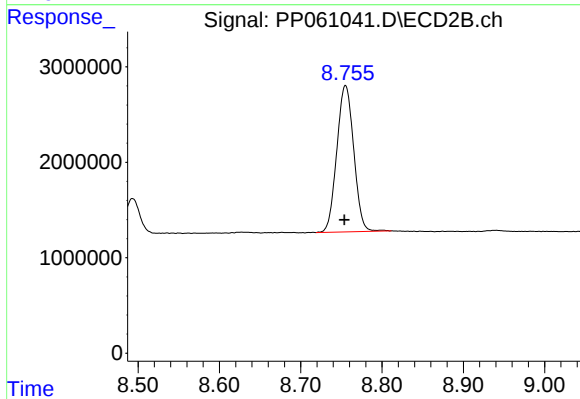
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.001 min
Response: 29106708
Conc: 21.53 ng/ml m



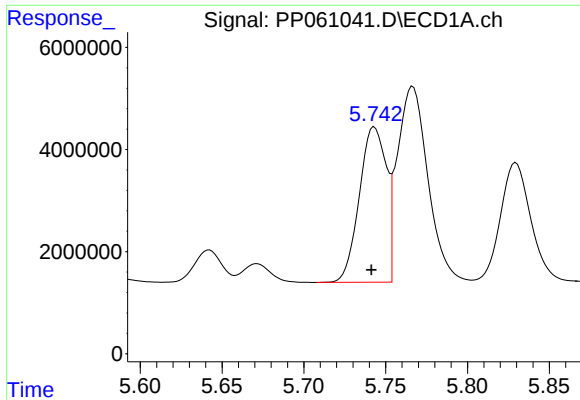
#2 Decachlorobiphenyl

R.T.: 10.510 min
Delta R.T.: 0.003 min
Response: 26562880
Conc: 16.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: 0.001 min
Response: 22168634
Conc: 14.74 ng/ml



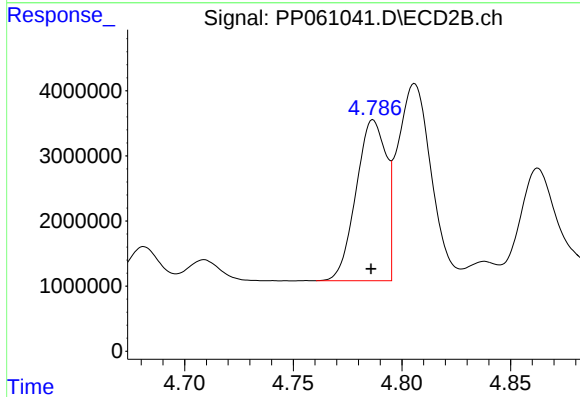
#3 AR-1016-1

R.T.: 5.743 min
Delta R.T.: 0.002 min
Response: 34787328
Conc: 484.57 ng/ml

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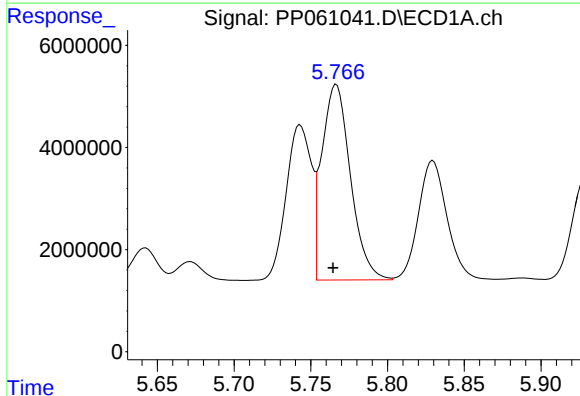
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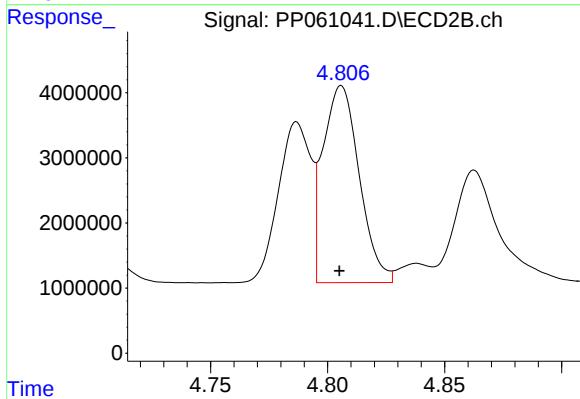
#3 AR-1016-1

R.T.: 4.787 min
Delta R.T.: 0.001 min
Response: 23820562
Conc: 457.70 ng/ml



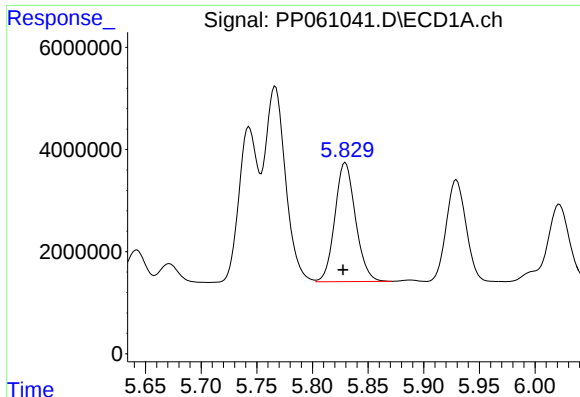
#4 AR-1016-2

R.T.: 5.767 min
Delta R.T.: 0.002 min
Response: 49712958
Conc: 484.67 ng/ml



#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 32647700
Conc: 455.85 ng/ml



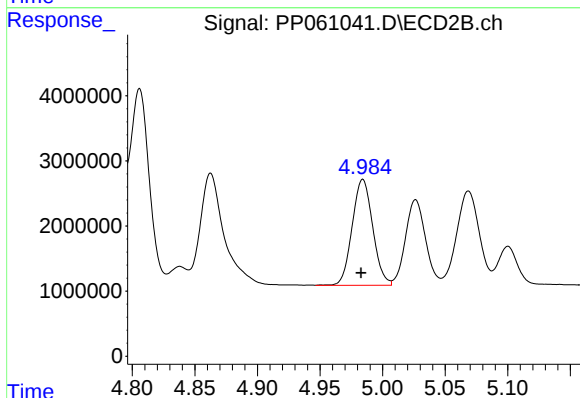
#5 AR-1016-3

R.T.: 5.830 min
Delta R.T.: 0.002 min
Response: 30047308
Conc: 480.83 ng/ml

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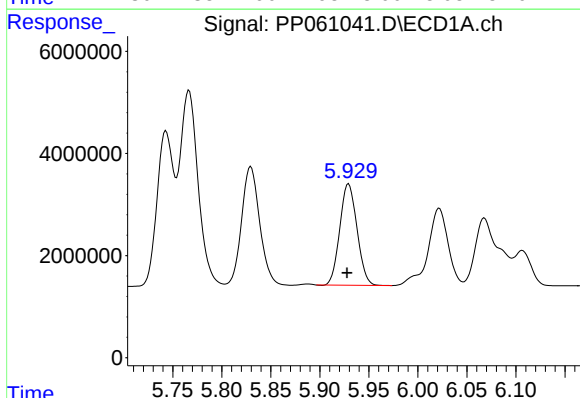
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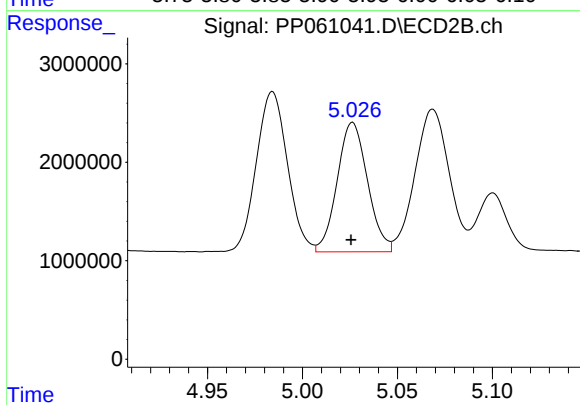
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 18610090
Conc: 460.56 ng/ml



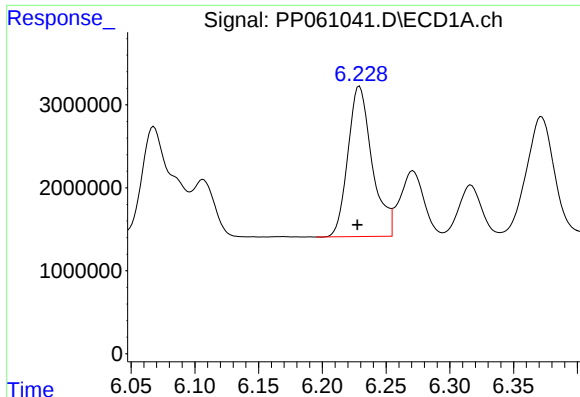
#6 AR-1016-4

R.T.: 5.929 min
Delta R.T.: 0.002 min
Response: 24264550
Conc: 475.00 ng/ml



#6 AR-1016-4

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 14615301
Conc: 451.84 ng/ml



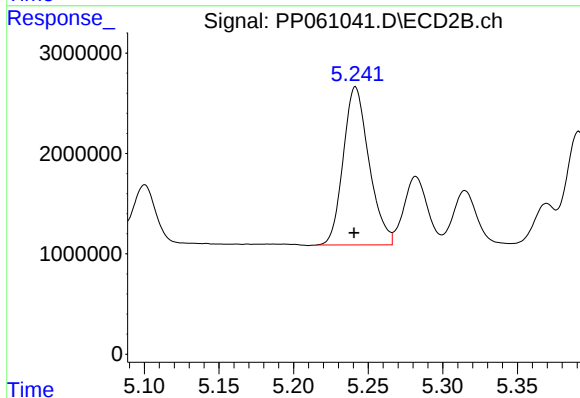
#7 AR-1016-5

R.T.: 6.229 min
Delta R.T.: 0.002 min
Response: 23895307
Conc: 472.62 ng/ml

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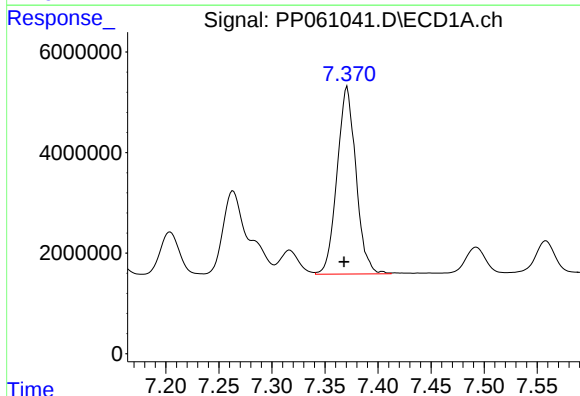
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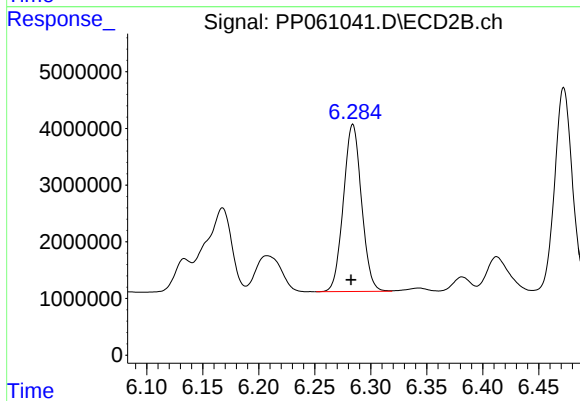
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 18958519
Conc: 454.06 ng/ml



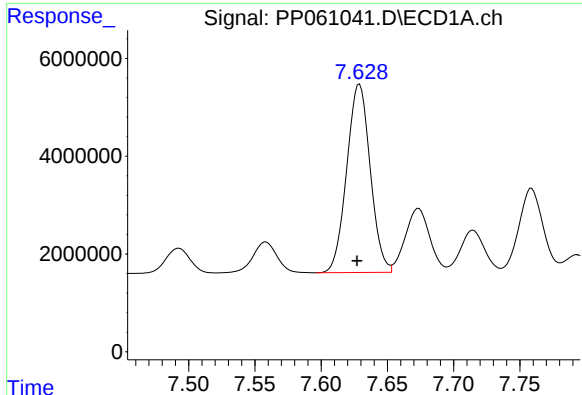
#31 AR-1260-1

R.T.: 7.371 min
Delta R.T.: 0.003 min
Response: 46157576
Conc: 493.11 ng/ml



#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: 0.002 min
Response: 33226654
Conc: 401.53 ng/ml



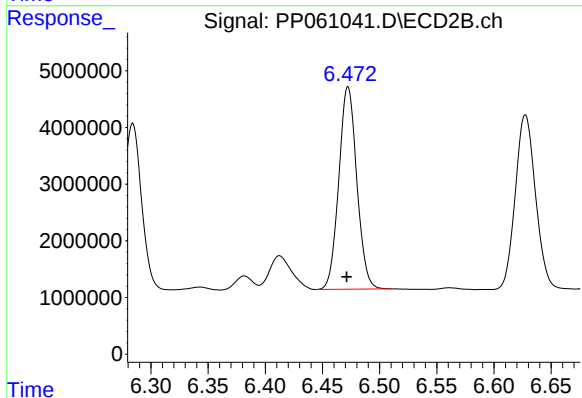
#32 AR-1260-2

R.T.: 7.629 min
Delta R.T.: 0.002 min
Response: 47551687
Conc: 437.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
LSS-B3-COMP-101623MS

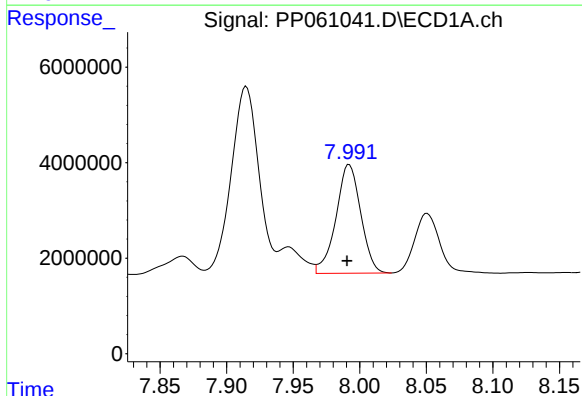
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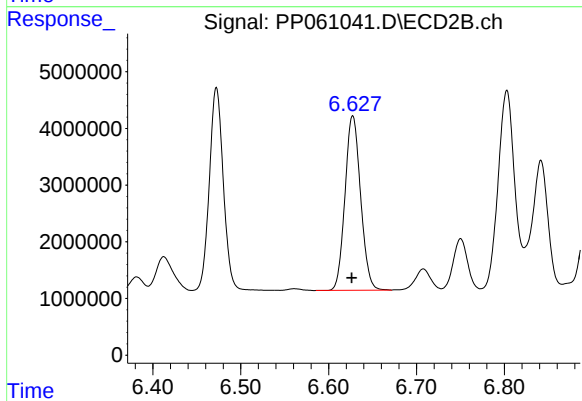
#32 AR-1260-2

R.T.: 6.472 min
Delta R.T.: 0.001 min
Response: 39142420
Conc: 397.50 ng/ml



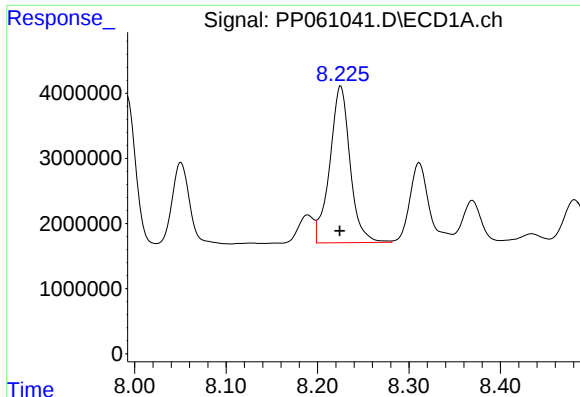
#33 AR-1260-3

R.T.: 7.992 min
Delta R.T.: 0.002 min
Response: 29492514
Conc: 424.34 ng/ml



#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: 0.001 min
Response: 37954580
Conc: 401.35 ng/ml



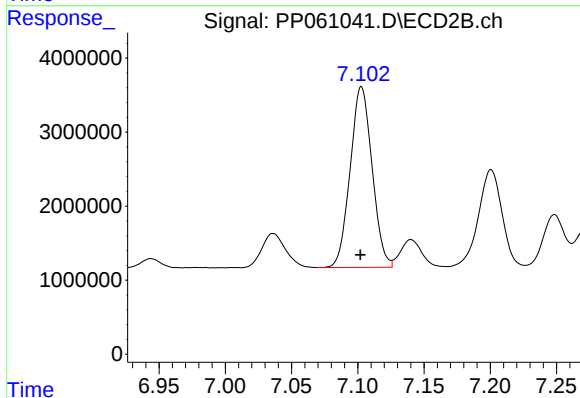
#34 AR-1260-4

R.T.: 8.225 min
Delta R.T.: 0.001 min
Response: 37141783
Conc: 435.39 ng/ml

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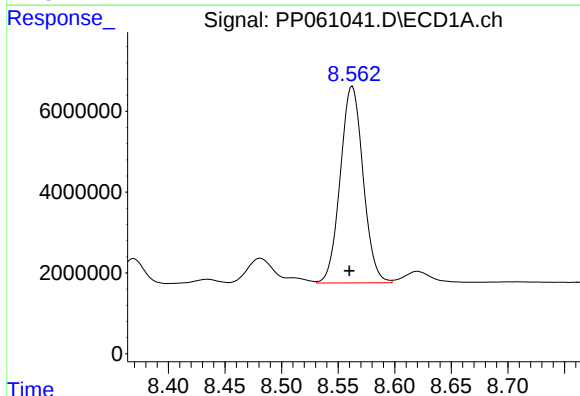
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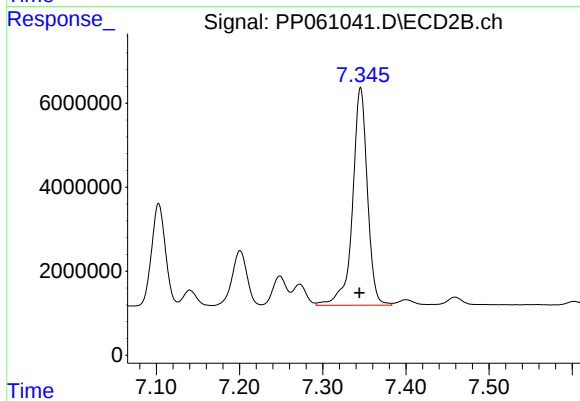
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 28111648
Conc: 392.22 ng/ml



#35 AR-1260-5

R.T.: 8.563 min
Delta R.T.: 0.002 min
Response: 68405540
Conc: 423.97 ng/ml



#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: 0.002 min
Response: 64373238
Conc: 383.81 ng/ml