

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042822\
 Data File : PP046785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 20:32
 Operator : YP\AJ
 Sample : N2600-04MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MH-15DMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2022
 Supervised By :mohammad ahmed 04/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 07:48:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 2022
 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...	3.859	3.123	55411322	76438488	22.955	23.302
2)	SA Decachlor...	9.936	8.440	33822449	62910250	22.985	26.374
Target Compounds							
3)	L1 AR-1016-1	5.103	4.254	40659888	63927871	539.960	556.452m
4)	L1 AR-1016-2	5.127	4.272	61083713	94398545	536.427	556.378m
5)	L1 AR-1016-3	5.193	4.457	37037110	50528737	518.109	577.172
6)	L1 AR-1016-4	5.298	4.505	31688016	39336733	527.063	565.019
7)	L1 AR-1016-5	5.616	4.727	28518736	49815138	538.625	585.697
31)	L7 AR-1260-1	6.841	5.829	48971437	102.5E6	580.303	644.290
32)	L7 AR-1260-2	7.123	6.035	59068847	143.8E6	586.633	707.153
33)	L7 AR-1260-3	7.517	6.196	39856579	118.3E6	491.985	692.298 #
34)	L7 AR-1260-4	7.765	6.705	41694263	85743328	523.464	589.934
35)	L7 AR-1260-5	8.103	6.973	80581883	218.5E6	507.304	622.382

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

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ALS Vial : 21 Sample Multiplier: 1

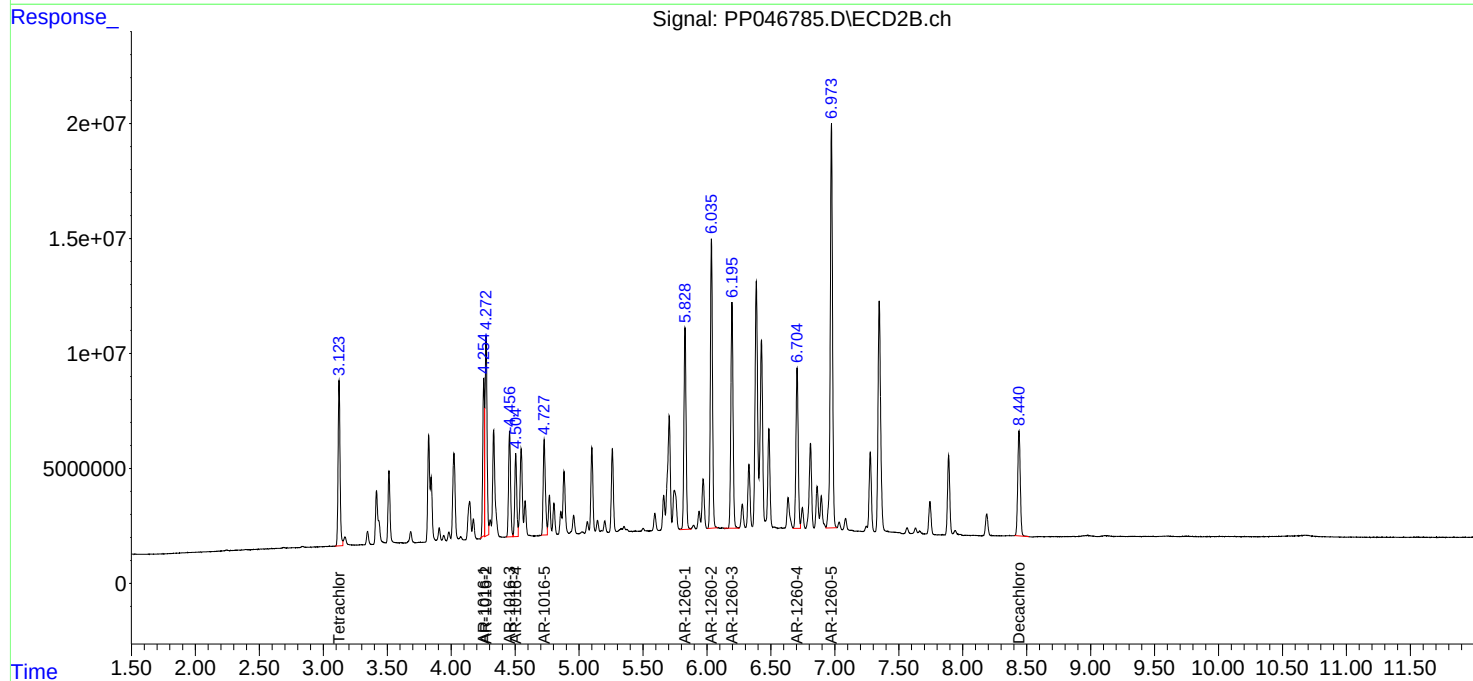
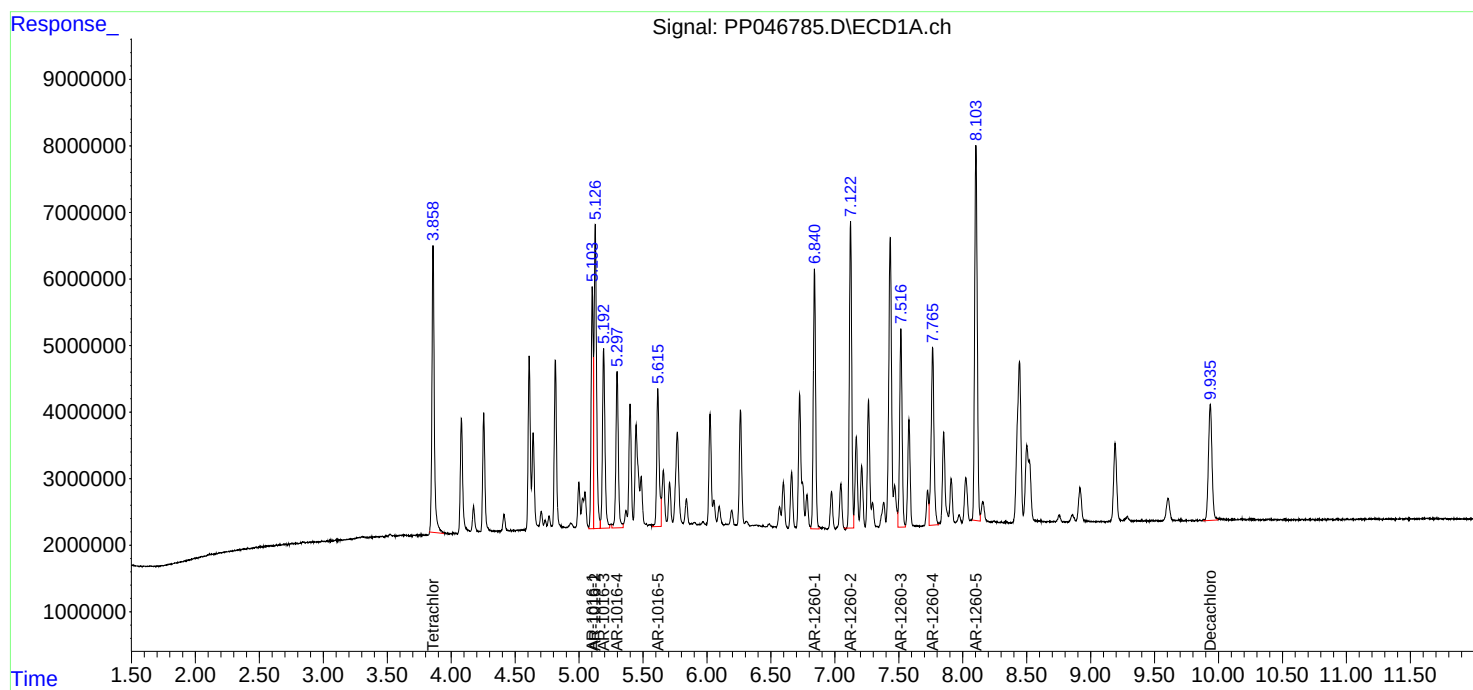
Instrument :
ECD_P
ClientSampleId :
MH-15DMSD

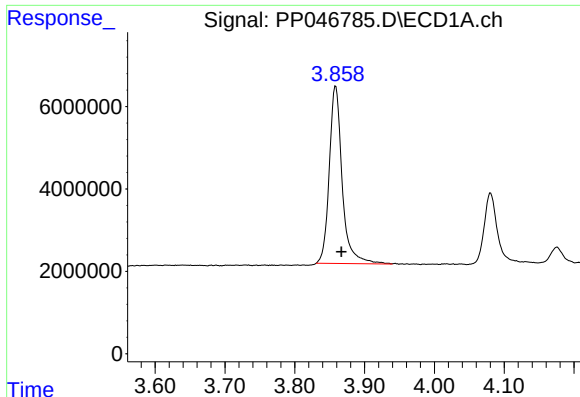
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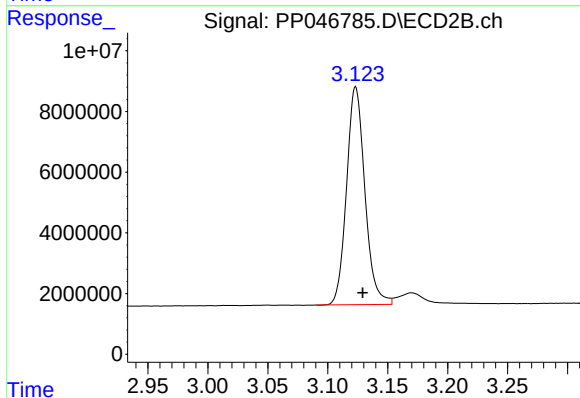
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: -0.008 min
Response: 55411322
Conc: 22.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-15DMSD

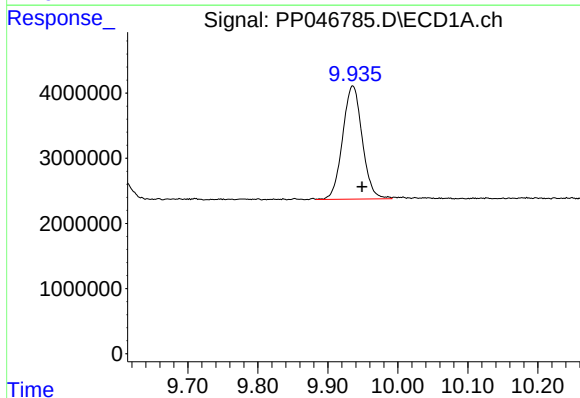
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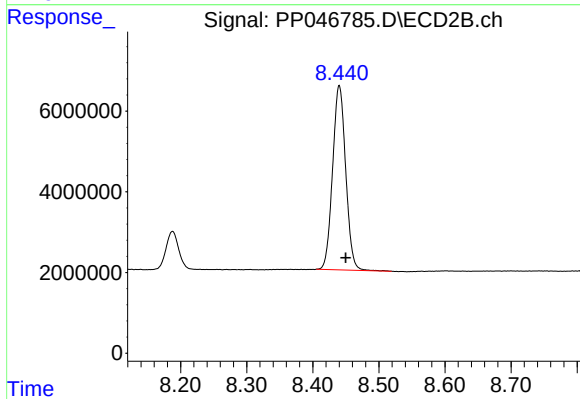
#1 Tetrachloro-m-xylene

R.T.: 3.123 min
Delta R.T.: -0.006 min
Response: 76438488
Conc: 23.30 ng/ml



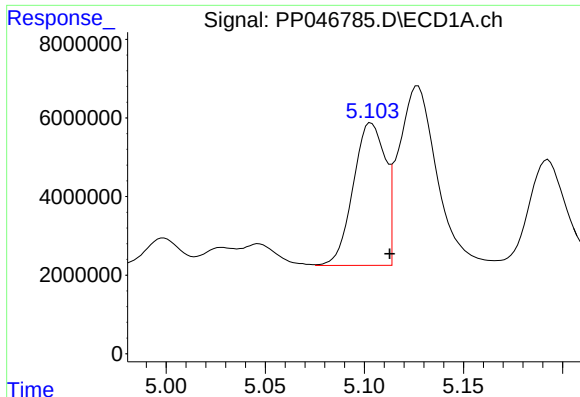
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.013 min
Response: 33822449
Conc: 22.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.440 min
Delta R.T.: -0.010 min
Response: 62910250
Conc: 26.37 ng/ml



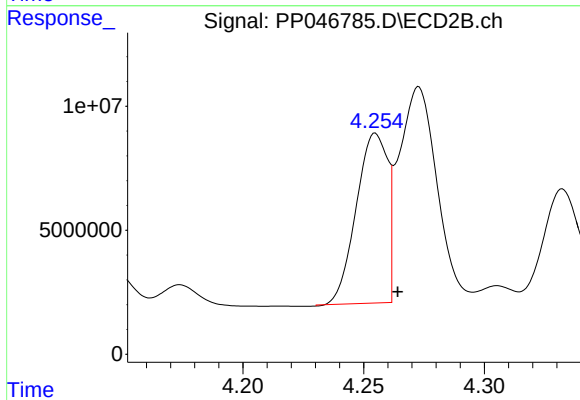
#3 AR-1016-1

R.T.: 5.103 min
Delta R.T.: -0.009 min
Response: 40659888
Conc: 539.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-15DMSD

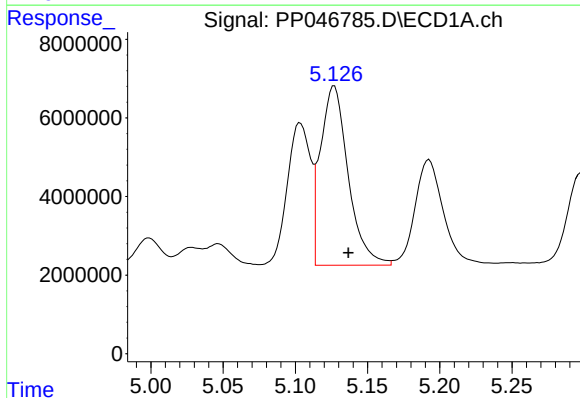
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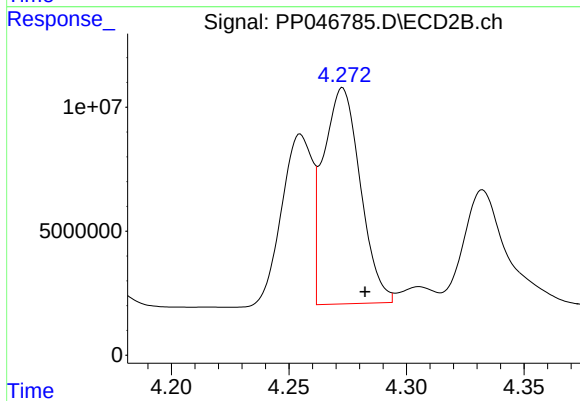
#3 AR-1016-1

R.T.: 4.254 min
Delta R.T.: -0.010 min
Response: 63927871
Conc: 556.45 ng/ml m



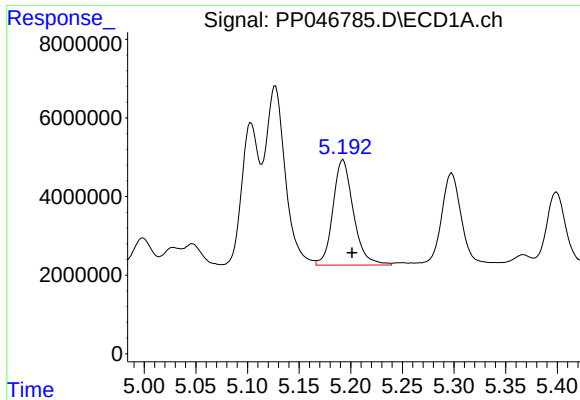
#4 AR-1016-2

R.T.: 5.127 min
Delta R.T.: -0.010 min
Response: 61083713
Conc: 536.43 ng/ml



#4 AR-1016-2

R.T.: 4.272 min
Delta R.T.: -0.010 min
Response: 94398545
Conc: 556.38 ng/ml m



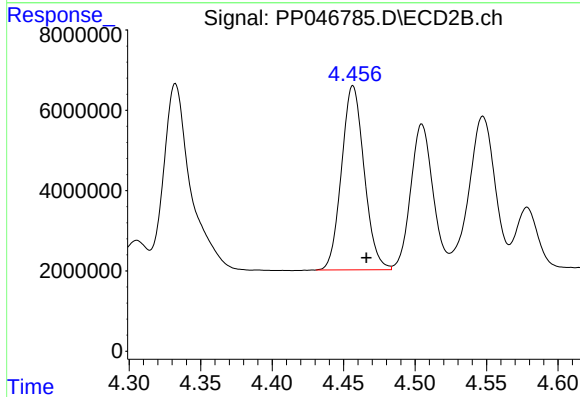
#5 AR-1016-3

R.T.: 5.193 min
Delta R.T.: -0.009 min
Response: 37037110
Conc: 518.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-15DMSD

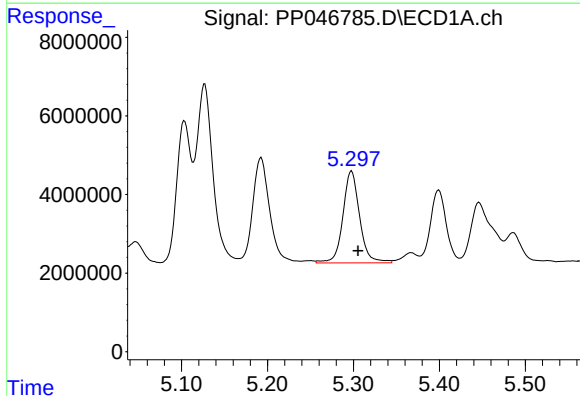
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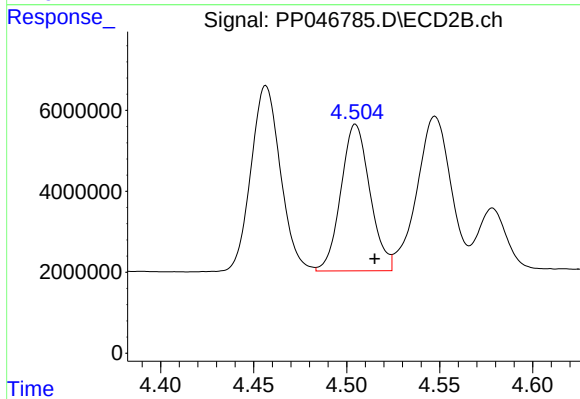
#5 AR-1016-3

R.T.: 4.457 min
Delta R.T.: -0.009 min
Response: 50528737
Conc: 577.17 ng/ml



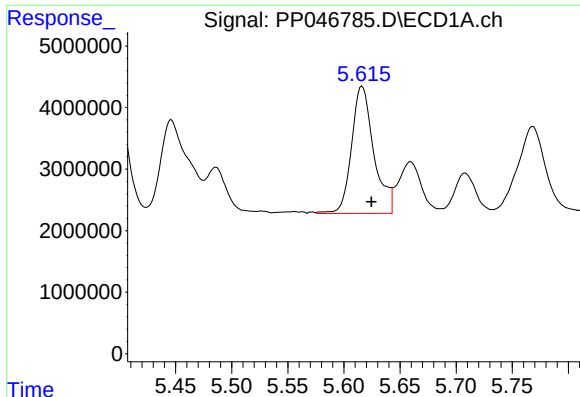
#6 AR-1016-4

R.T.: 5.298 min
Delta R.T.: -0.008 min
Response: 31688016
Conc: 527.06 ng/ml



#6 AR-1016-4

R.T.: 4.505 min
Delta R.T.: -0.010 min
Response: 39336733
Conc: 565.02 ng/ml



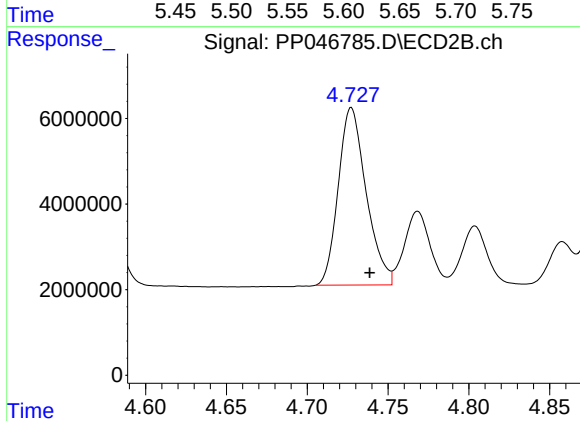
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 28518736
Conc: 538.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-15DMSD

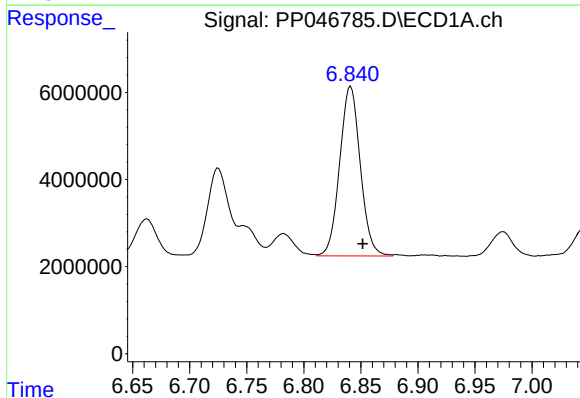
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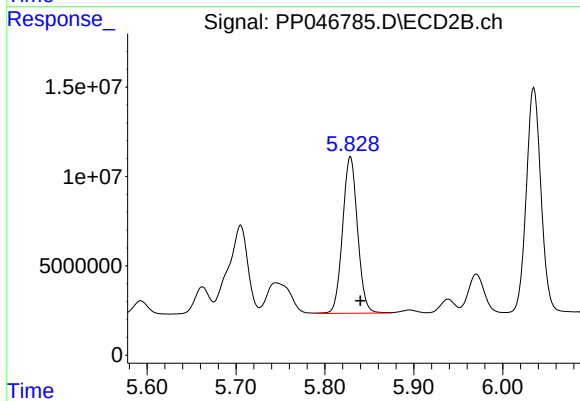
#7 AR-1016-5

R.T.: 4.727 min
Delta R.T.: -0.011 min
Response: 49815138
Conc: 585.70 ng/ml



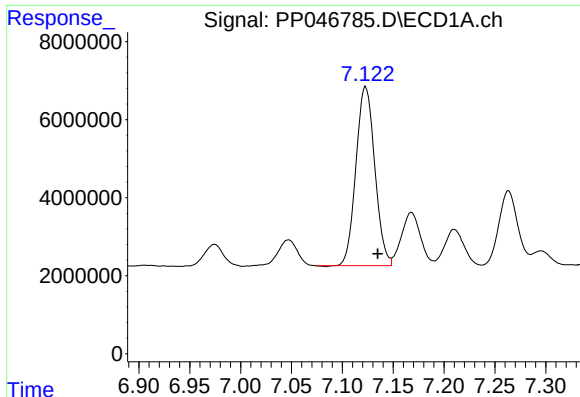
#31 AR-1260-1

R.T.: 6.841 min
Delta R.T.: -0.011 min
Response: 48971437
Conc: 580.30 ng/ml



#31 AR-1260-1

R.T.: 5.829 min
Delta R.T.: -0.011 min
Response: 102522974
Conc: 644.29 ng/ml



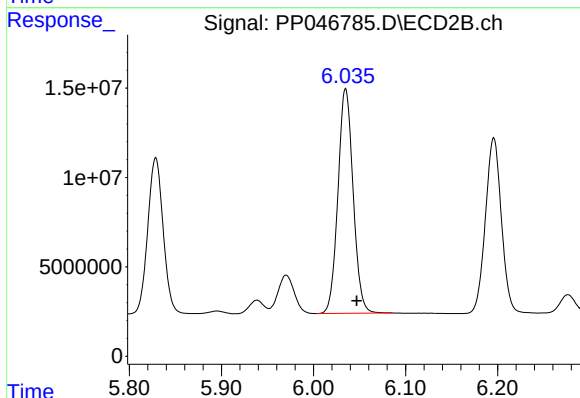
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: -0.012 min
Response: 59068847
Conc: 586.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-15DMSD

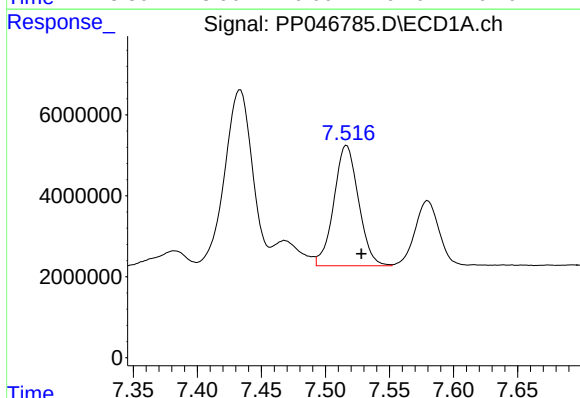
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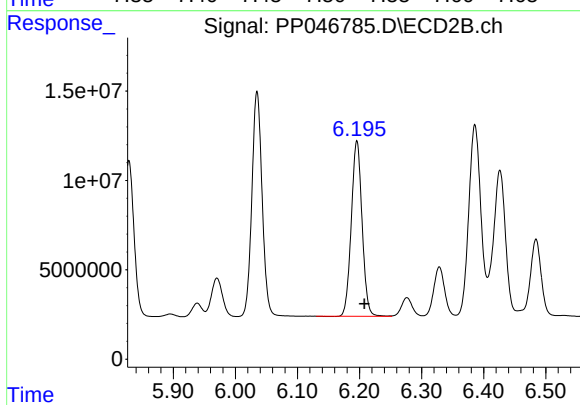
#32 AR-1260-2

R.T.: 6.035 min
Delta R.T.: -0.012 min
Response: 143845659
Conc: 707.15 ng/ml



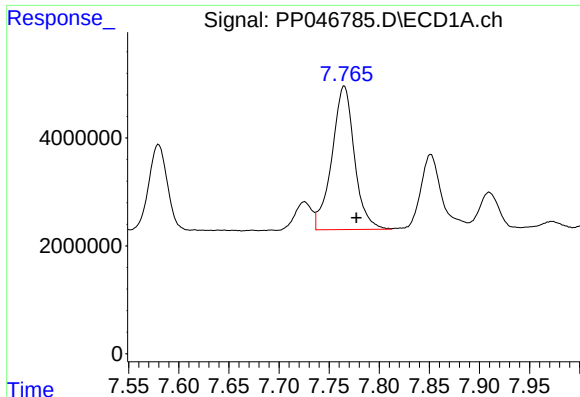
#33 AR-1260-3

R.T.: 7.517 min
Delta R.T.: -0.011 min
Response: 39856579
Conc: 491.98 ng/ml



#33 AR-1260-3

R.T.: 6.196 min
Delta R.T.: -0.012 min
Response: 118255807
Conc: 692.30 ng/ml



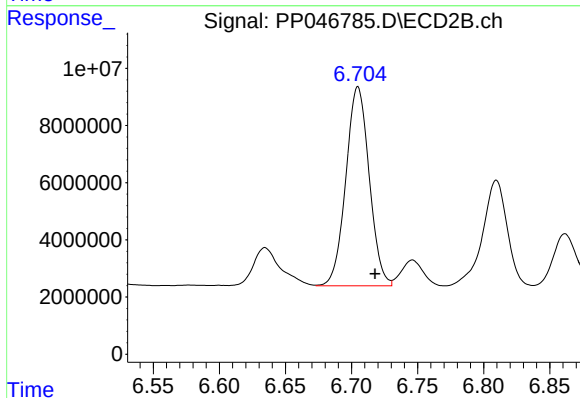
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.012 min
Response: 41694263
Conc: 523.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-15DMSD

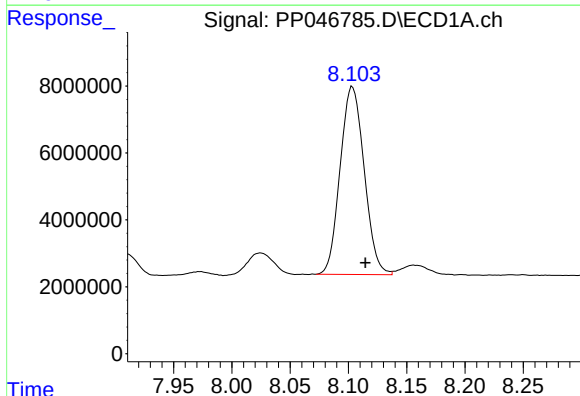
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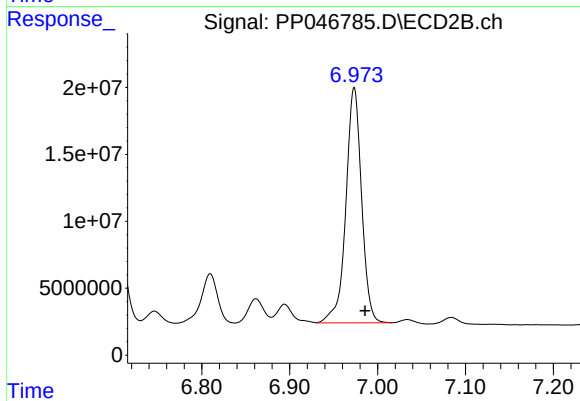
#34 AR-1260-4

R.T.: 6.705 min
Delta R.T.: -0.013 min
Response: 85743328
Conc: 589.93 ng/ml



#35 AR-1260-5

R.T.: 8.103 min
Delta R.T.: -0.011 min
Response: 80581883
Conc: 507.30 ng/ml



#35 AR-1260-5

R.T.: 6.973 min
Delta R.T.: -0.013 min
Response: 218533168
Conc: 622.38 ng/ml