

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 15:24
 Operator : YP\AJ
 Sample : PB160697BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB160697BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/06/2024
 Supervised By :Ankita Jodhani 05/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:34:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 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...	4.379	3.455	30658063	42638731	17.419	18.085
2) SA Decachlor...	10.072	8.354	23300730	39479864	26.189	21.164
Target Compounds						
3) L1 AR-1016-1	5.542	4.515	18699677	30477795	391.190m	443.497
4) L1 AR-1016-2	5.564	4.533	26925730	43793524	370.551m	433.169
5) L1 AR-1016-3	5.626	4.705	19009548	23745327	402.142	434.397
6) L1 AR-1016-4	5.724	4.747	15045915	20064006	402.617	426.334
7) L1 AR-1016-5	6.018	4.955	14836021	25559520	385.108	424.864
31) L7 AR-1260-1	7.142	5.972	28998104	49303397	423.831	419.793
32) L7 AR-1260-2	7.398	6.159	31754563	57379598	447.309	438.744
33) L7 AR-1260-3	7.756	6.309	22389434	55505169	397.931	431.840
34) L7 AR-1260-4	7.981	6.776	25379046	41038279	430.724m	394.850
35) L7 AR-1260-5	8.297	7.017	44093816	90085958	467.517	444.430

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 15:24
Operator : YP\AJ
Sample : PB160697BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

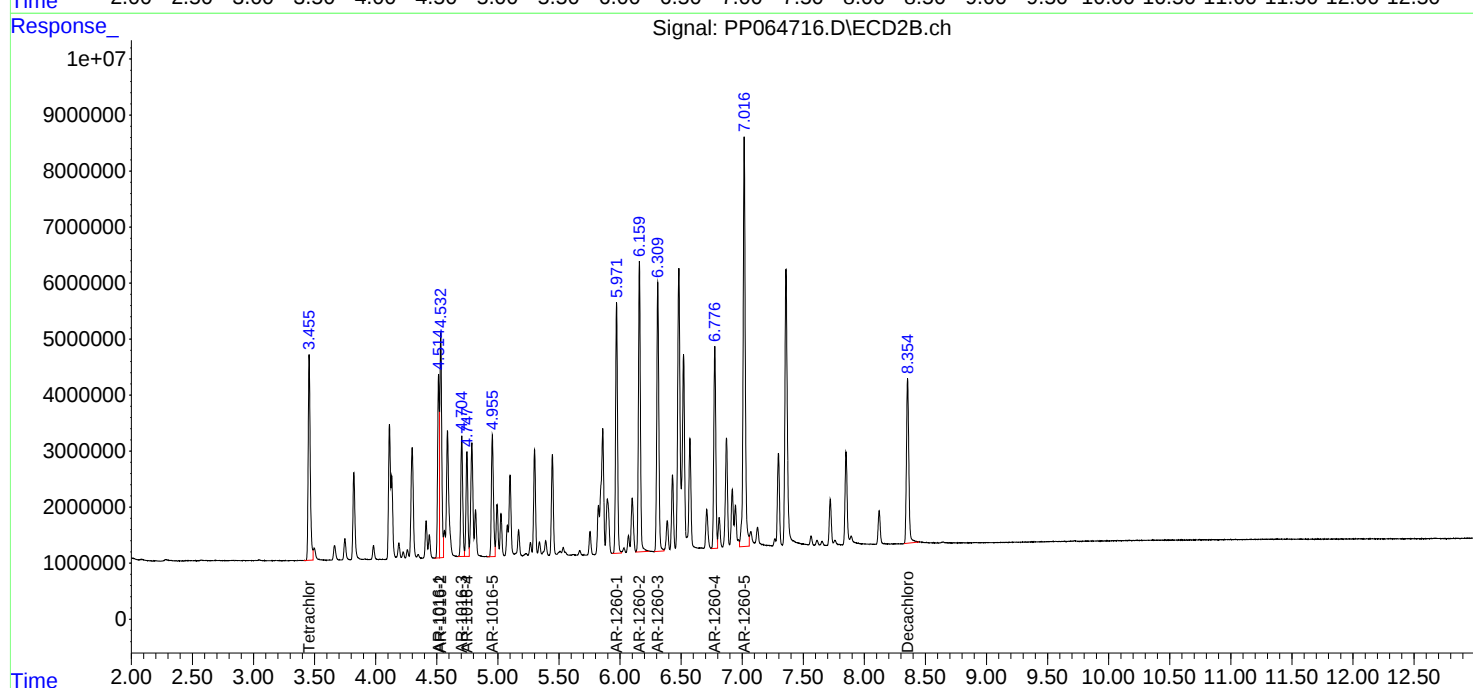
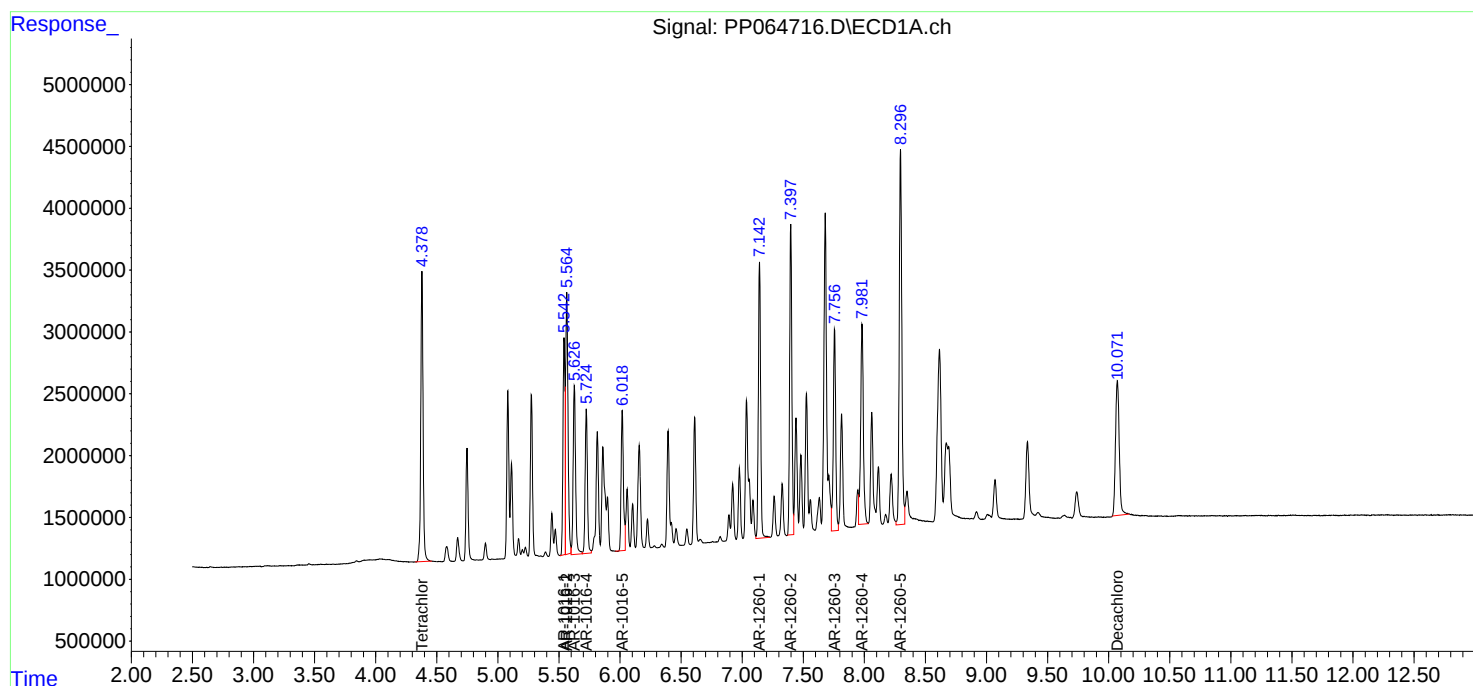
Instrument :
ECD_P
ClientSampleId :
PB160697BS

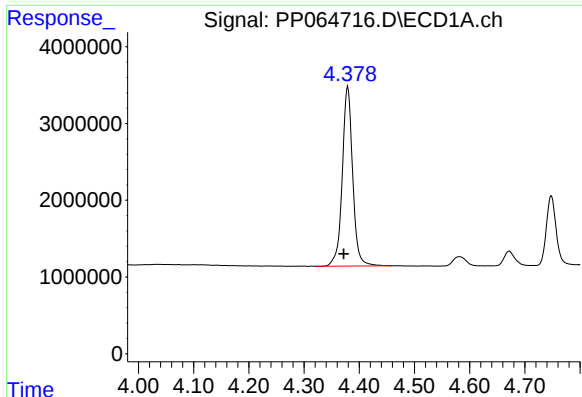
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:34:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: 0.007 min
Response: 30658063
Conc: 17.42 ng/ml

Instrument :

ECD_P

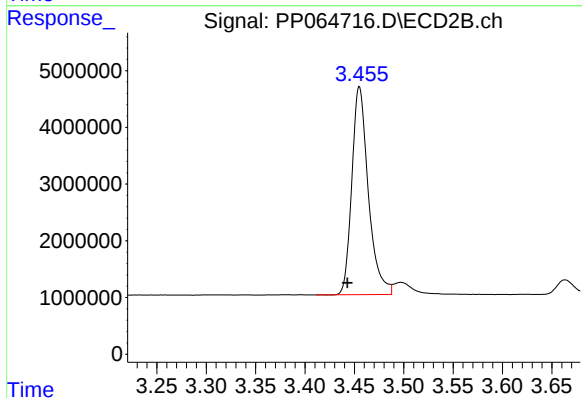
ClientSampleId :

PB160697BS

Manual Integrations

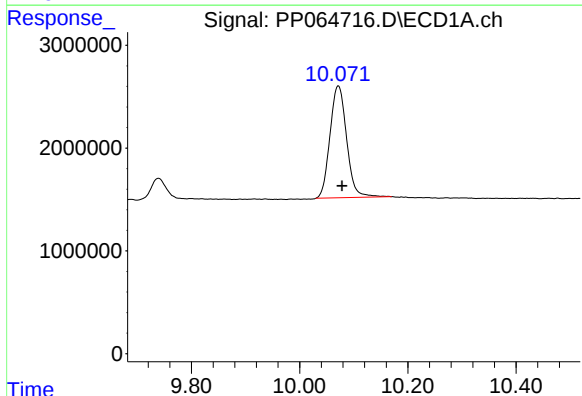
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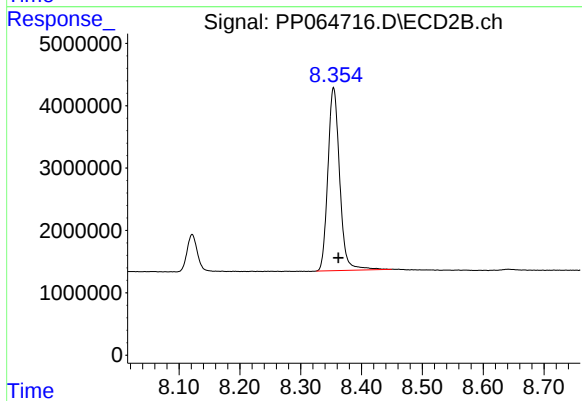
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.012 min
Response: 42638731
Conc: 18.08 ng/ml



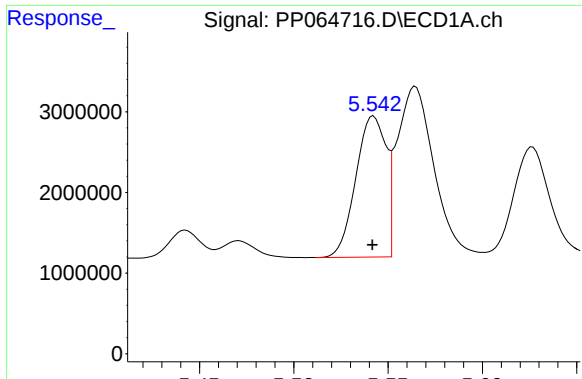
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: -0.007 min
Response: 23300730
Conc: 26.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.354 min
Delta R.T.: -0.008 min
Response: 39479864
Conc: 21.16 ng/ml



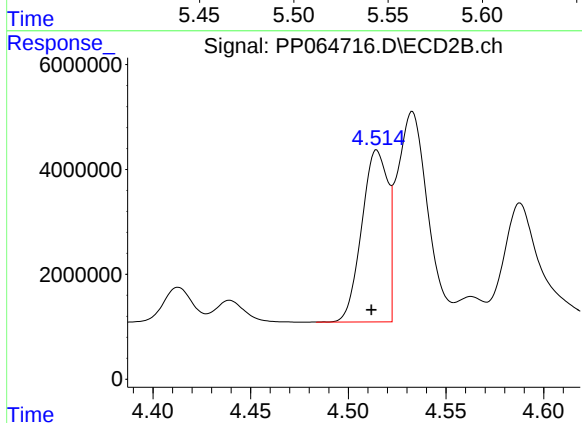
#3 AR-1016-1

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 18699677
Conc: 391.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160697BS

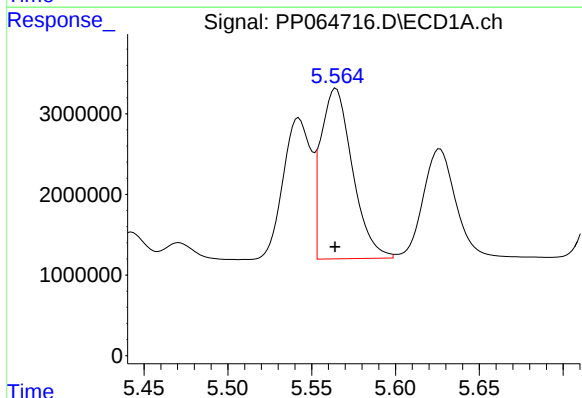
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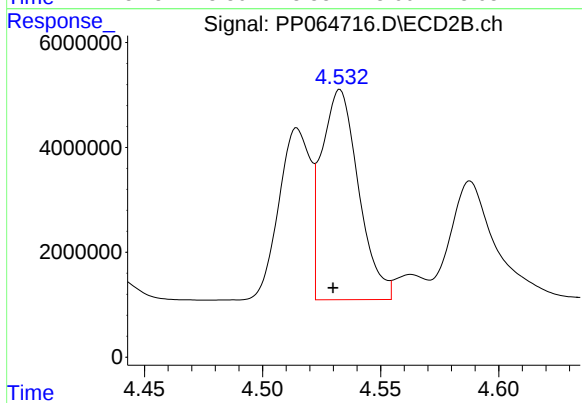
#3 AR-1016-1

R.T.: 4.515 min
Delta R.T.: 0.003 min
Response: 30477795
Conc: 443.50 ng/ml



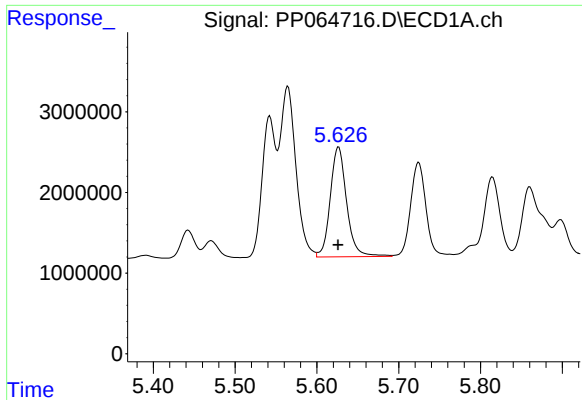
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 26925730
Conc: 370.55 ng/ml m



#4 AR-1016-2

R.T.: 4.533 min
Delta R.T.: 0.003 min
Response: 43793524
Conc: 433.17 ng/ml



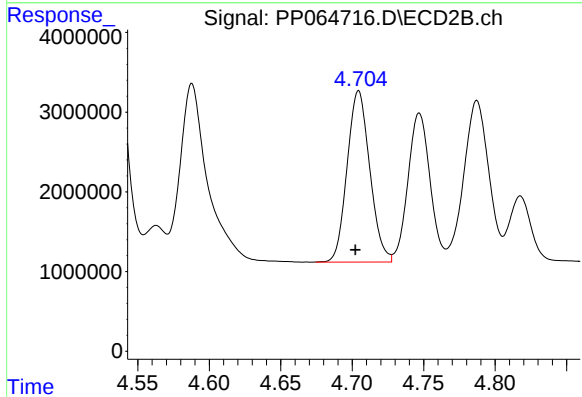
#5 AR-1016-3

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 19009548
Conc: 402.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160697BS

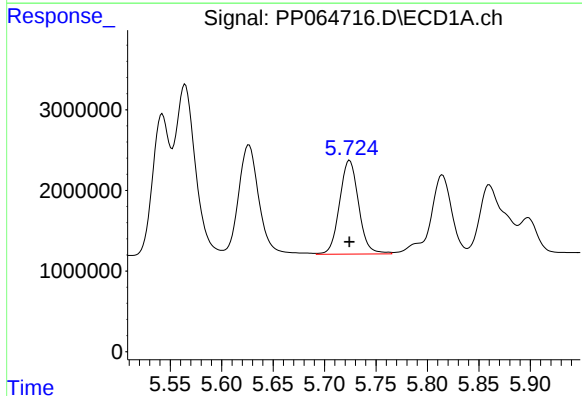
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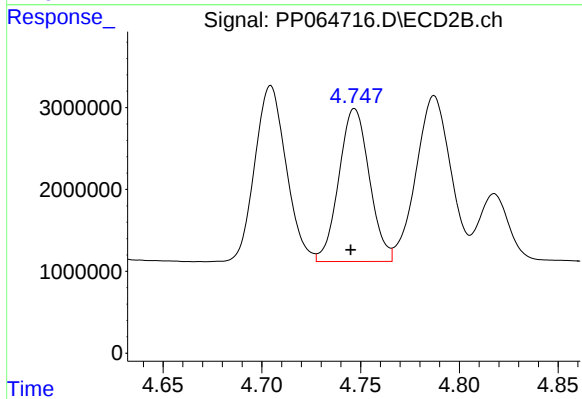
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: 0.002 min
Response: 23745327
Conc: 434.40 ng/ml



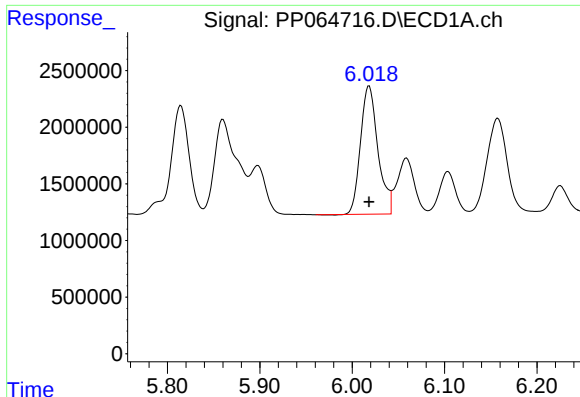
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 15045915
Conc: 402.62 ng/ml



#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: 0.002 min
Response: 20064006
Conc: 426.33 ng/ml



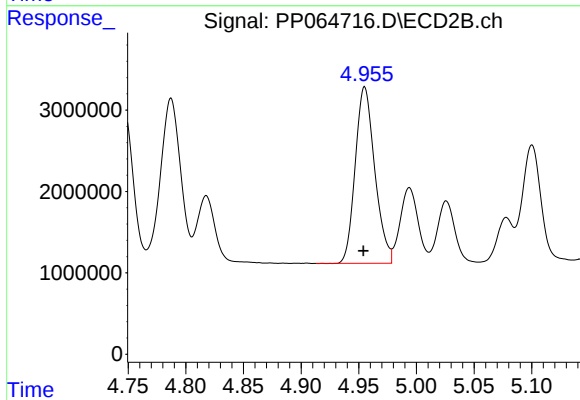
#7 AR-1016-5

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 14836021
Conc: 385.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160697BS

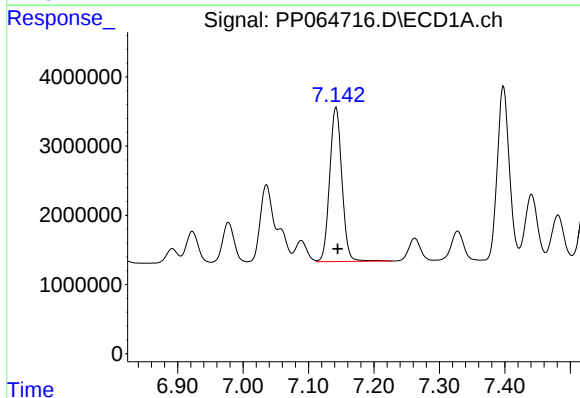
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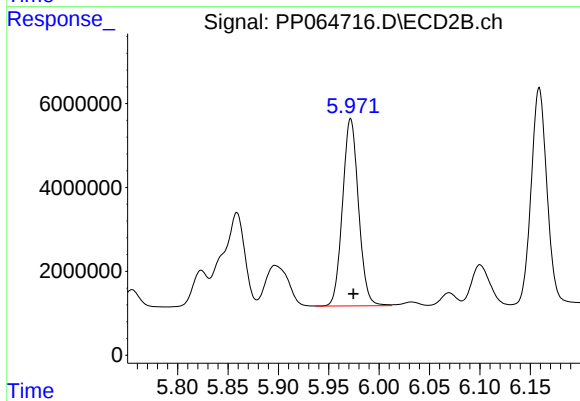
#7 AR-1016-5

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 25559520
Conc: 424.86 ng/ml



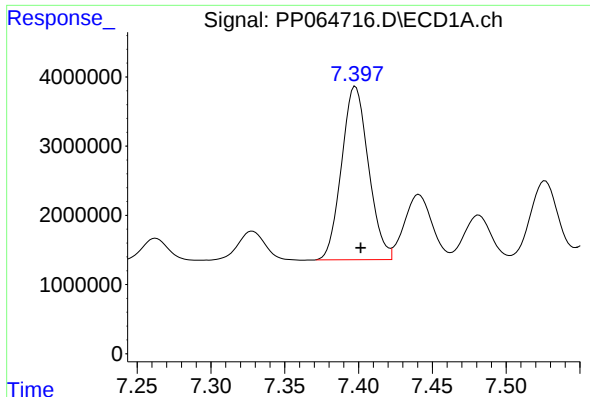
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.003 min
Response: 28998104
Conc: 423.83 ng/ml



#31 AR-1260-1

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 49303397
Conc: 419.79 ng/ml



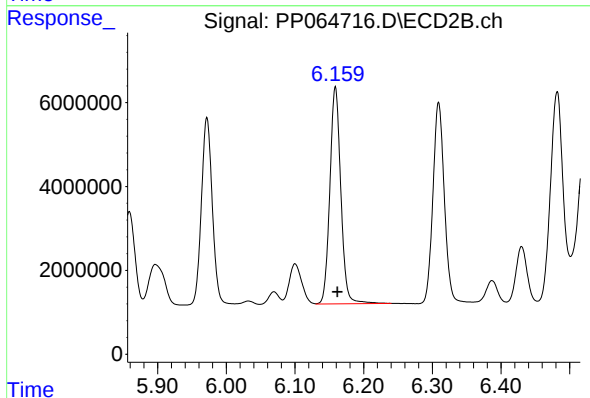
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: -0.003 min
Response: 31754563
Conc: 447.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160697BS

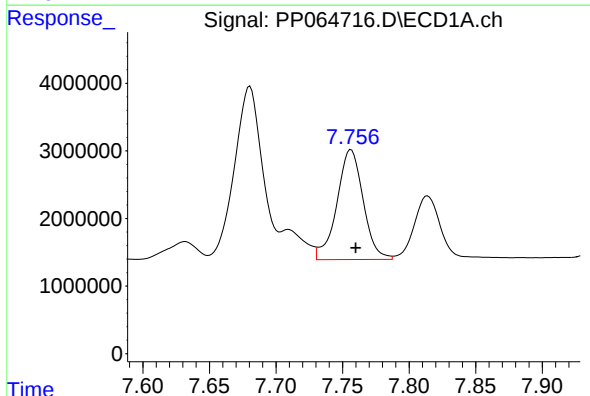
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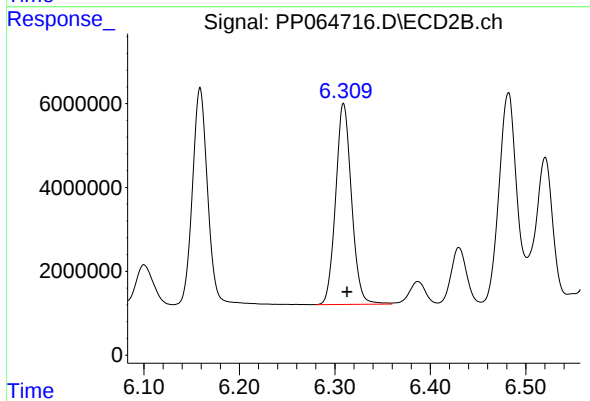
#32 AR-1260-2

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 57379598
Conc: 438.74 ng/ml



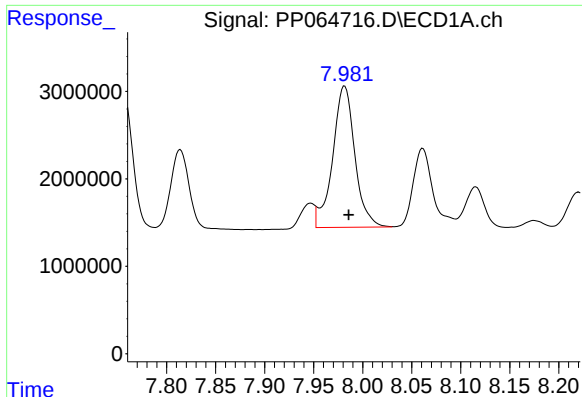
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: -0.003 min
Response: 22389434
Conc: 397.93 ng/ml



#33 AR-1260-3

R.T.: 6.309 min
Delta R.T.: -0.004 min
Response: 55505169
Conc: 431.84 ng/ml



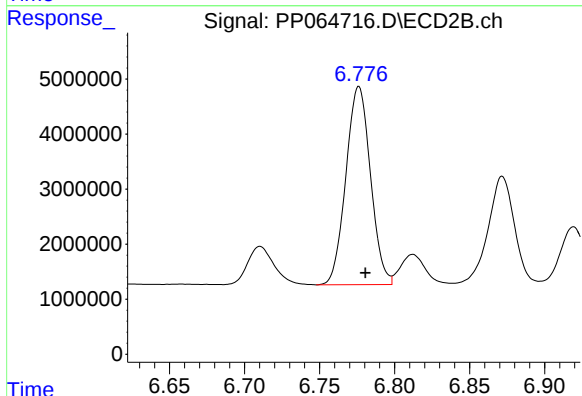
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: -0.005 min
Response: 25379046
Conc: 430.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160697BS

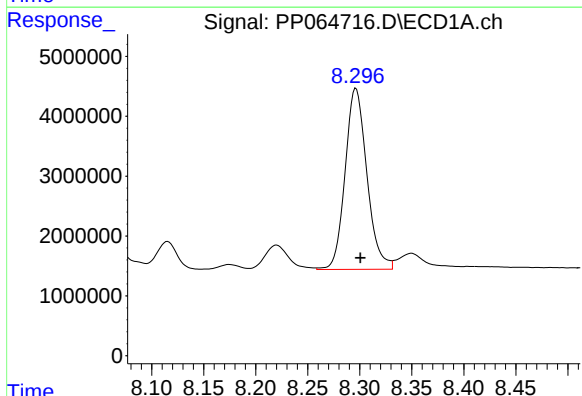
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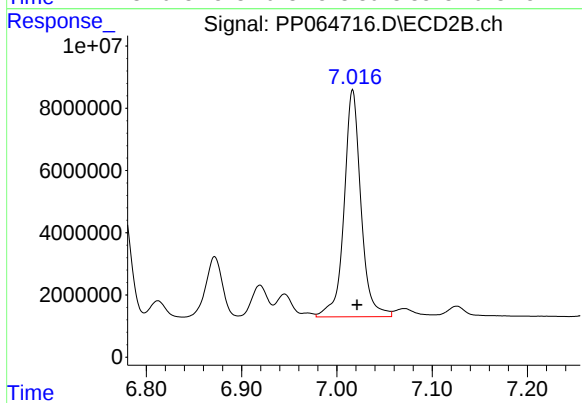
#34 AR-1260-4

R.T.: 6.776 min
Delta R.T.: -0.004 min
Response: 41038279
Conc: 394.85 ng/ml



#35 AR-1260-5

R.T.: 8.297 min
Delta R.T.: -0.004 min
Response: 44093816
Conc: 467.52 ng/ml



#35 AR-1260-5

R.T.: 7.017 min
Delta R.T.: -0.005 min
Response: 90085958
Conc: 444.43 ng/ml