

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040522\
 Data File : PP045543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2022 20:25
 Operator : YP\AJ
 Sample : N2257-05MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-3MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/06/2022
 Supervised By :mohammad ahmed 04/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 03:06:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 31 07:54:52 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...	3.886	3.145	47538962	32342121	19.703	20.439
2) SA Decachlor...	9.995	8.490	31247760	31324716	21.808	20.657
Target Compounds						
3) L1 AR-1016-1	5.135	4.283	31907141	26545394	443.857m	446.073m
4) L1 AR-1016-2	5.158	4.302	52681609	38116946	490.513m	453.343
5) L1 AR-1016-3	5.224	4.486	30166127	20643356	458.513m	455.308m
6) L1 AR-1016-4	5.330	4.536	24528126	15020649	447.835m	406.476
7) L1 AR-1016-5	5.649	4.759	17424101	17217694	336.297m	359.558m
31) L7 AR-1260-1	6.875	5.864	43300950	49281664	542.953m	594.512
32) L7 AR-1260-2	7.159	6.072	52382434	58873814	581.325	604.279
33) L7 AR-1260-3	7.554	6.232	35329321	50680175	509.975	547.889
34) L7 AR-1260-4	7.801	6.744	38594908	36181703	500.283m	472.239
35) L7 AR-1260-5	8.142	7.012	81451105	91994449	576.892	520.055

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040522\
Data File : PP045543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2022 20:25
Operator : YP\AJ
Sample : N2257-05MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

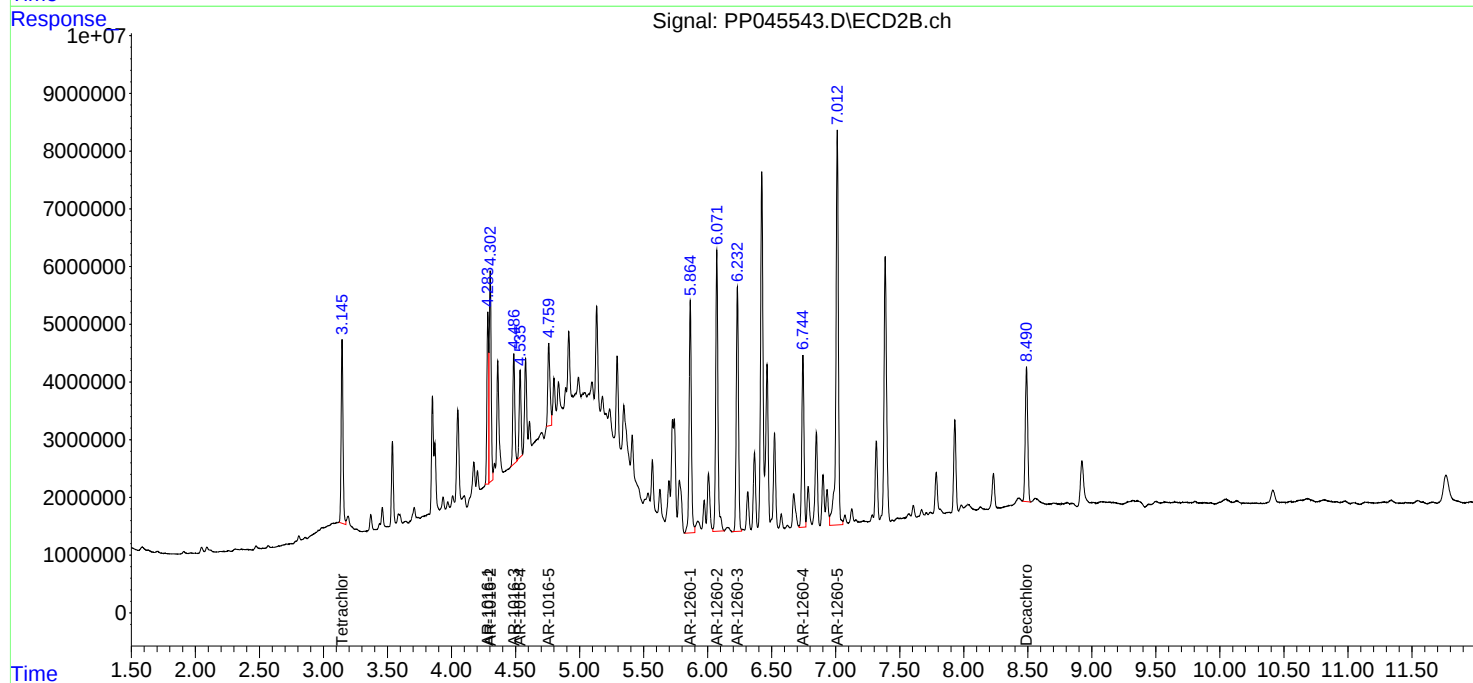
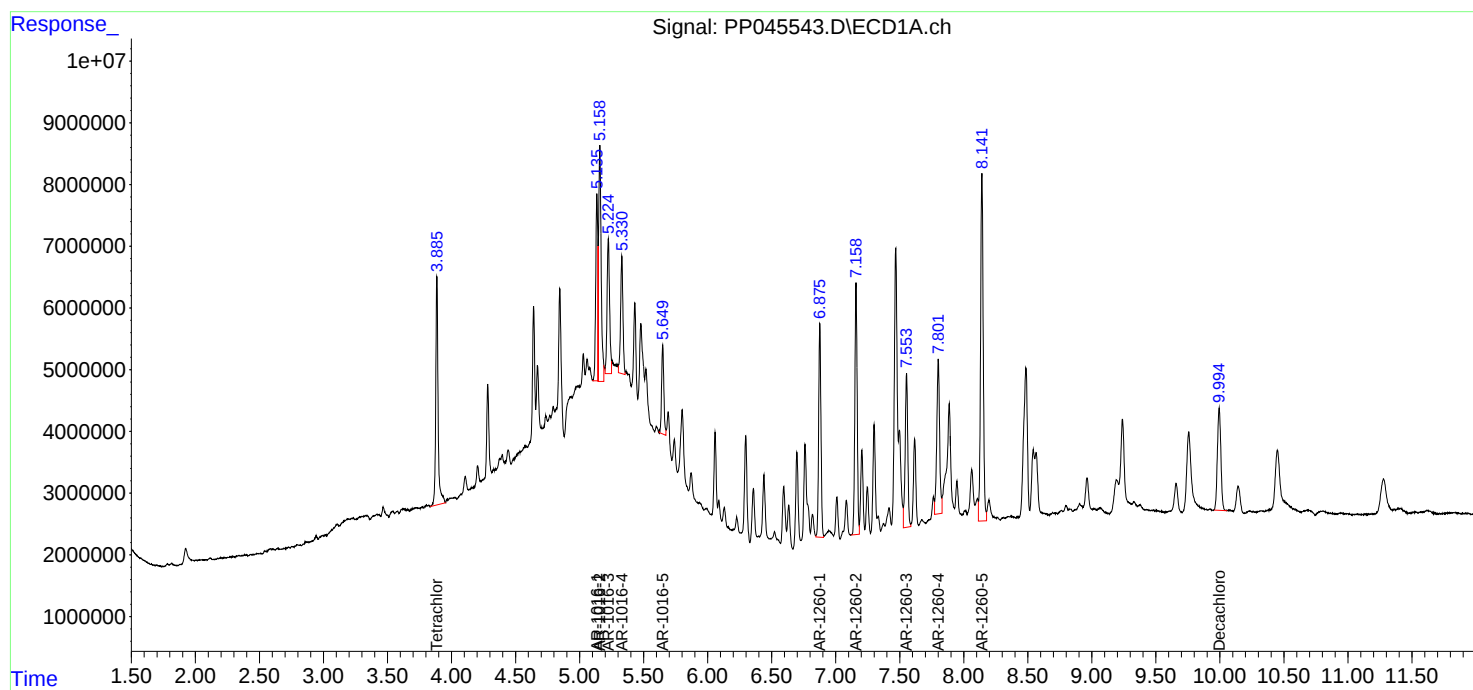
Instrument :
ECD_P
ClientSampleId :
TP-3MS

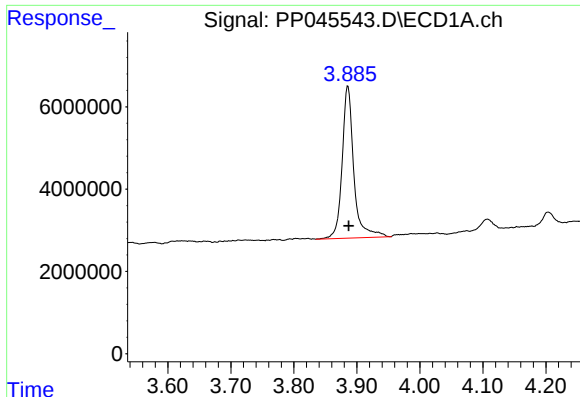
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 03:06:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 31 07:54:52 2022
Response 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





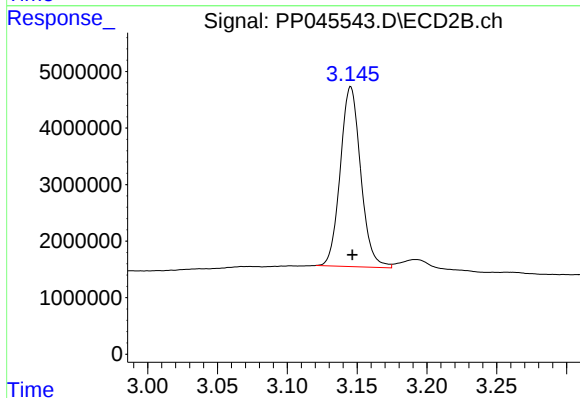
#1 Tetrachloro-m-xylene

R.T.: 3.886 min
Delta R.T.: -0.001 min
Response: 47538962
Conc: 19.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3MS

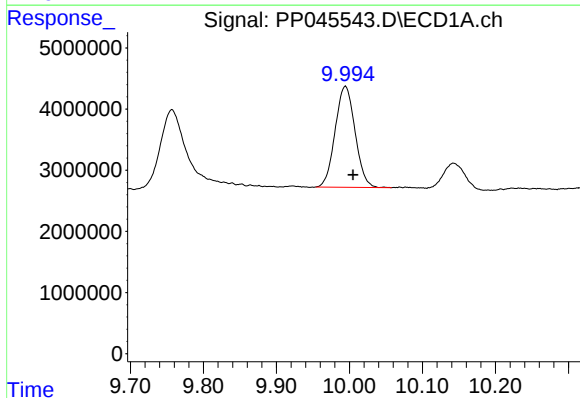
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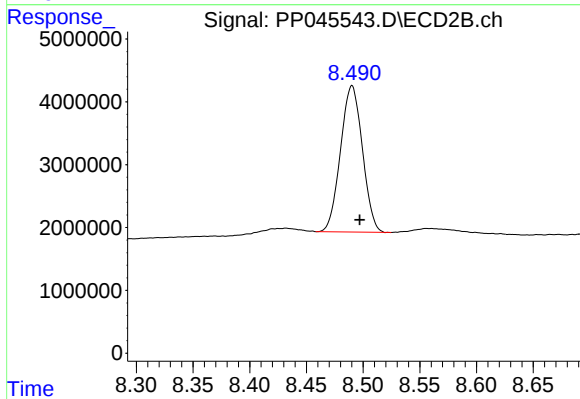
#1 Tetrachloro-m-xylene

R.T.: 3.145 min
Delta R.T.: -0.001 min
Response: 32342121
Conc: 20.44 ng/ml



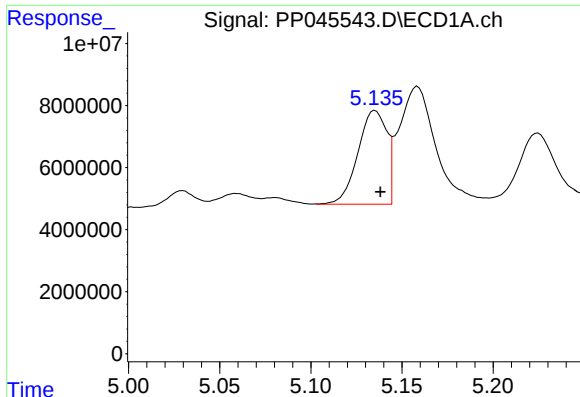
#2 Decachlorobiphenyl

R.T.: 9.995 min
Delta R.T.: -0.010 min
Response: 31247760
Conc: 21.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.490 min
Delta R.T.: -0.007 min
Response: 31324716
Conc: 20.66 ng/ml



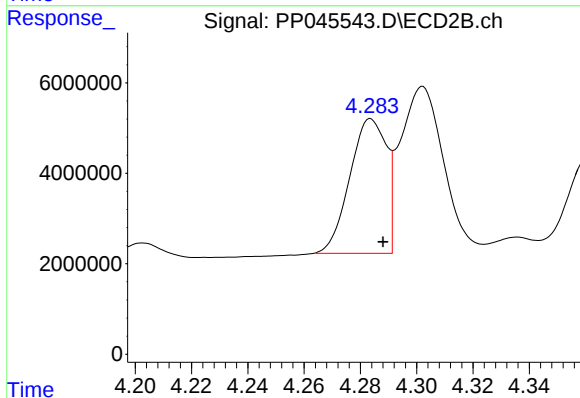
#3 AR-1016-1

R.T.: 5.135 min
Delta R.T.: -0.003 min
Response: 31907141
Conc: 443.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3MS

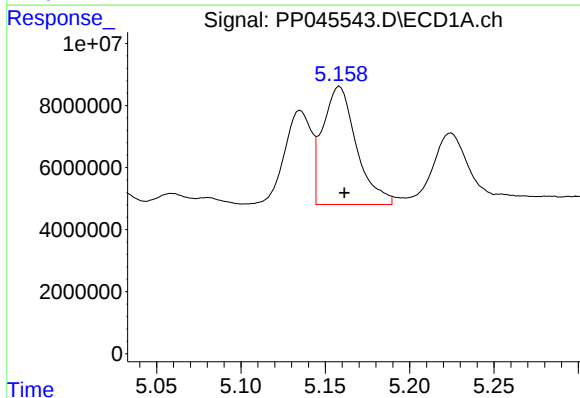
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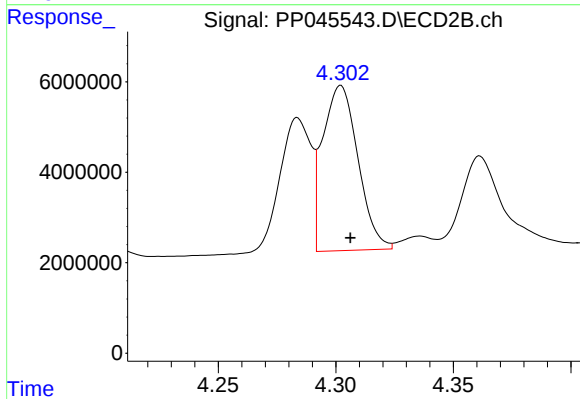
#3 AR-1016-1

R.T.: 4.283 min
Delta R.T.: -0.005 min
Response: 26545394
Conc: 446.07 ng/ml m



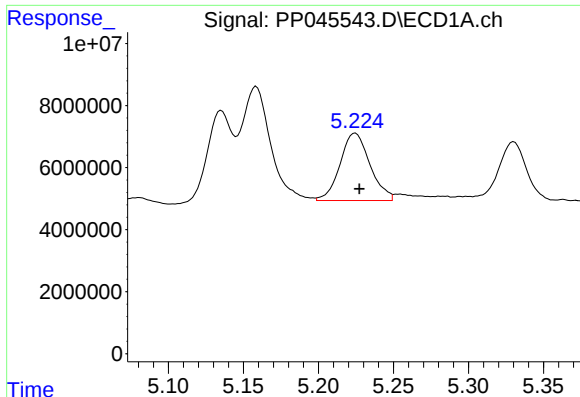
#4 AR-1016-2

R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 52681609
Conc: 490.51 ng/ml m



#4 AR-1016-2

R.T.: 4.302 min
Delta R.T.: -0.004 min
Response: 38116946
Conc: 453.34 ng/ml



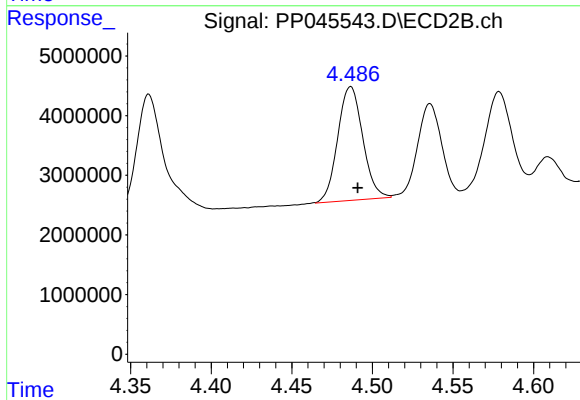
#5 AR-1016-3

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 30166127
Conc: 458.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3MS

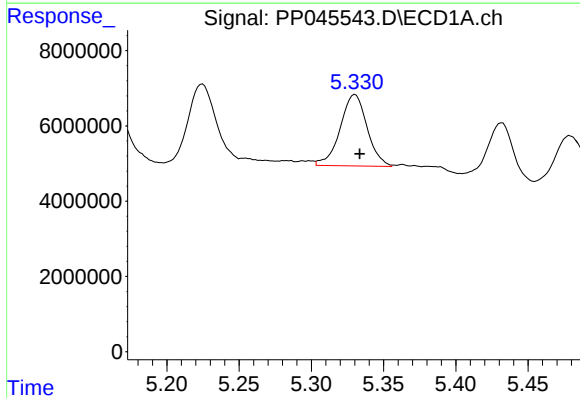
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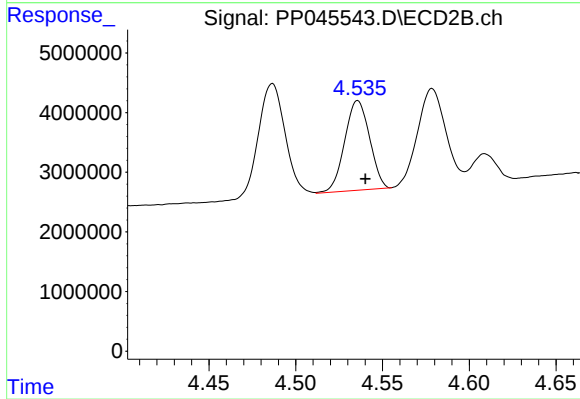
#5 AR-1016-3

R.T.: 4.486 min
Delta R.T.: -0.005 min
Response: 20643356
Conc: 455.31 ng/ml m



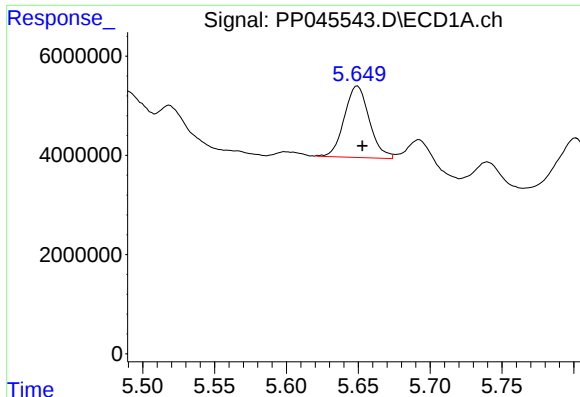
#6 AR-1016-4

R.T.: 5.330 min
Delta R.T.: -0.004 min
Response: 24528126
Conc: 447.83 ng/ml m



#6 AR-1016-4

R.T.: 4.536 min
Delta R.T.: -0.004 min
Response: 15020649
Conc: 406.48 ng/ml



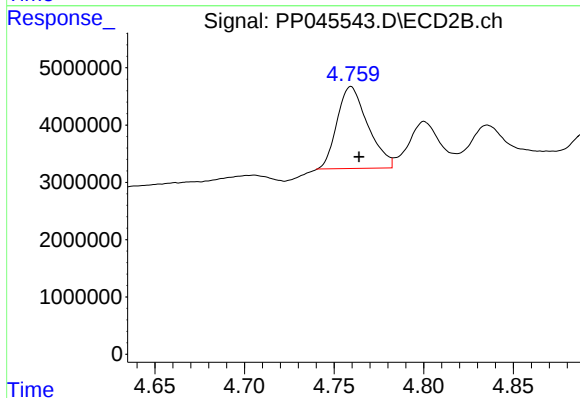
#7 AR-1016-5

R.T.: 5.649 min
Delta R.T.: -0.004 min
Response: 17424101
Conc: 336.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3MS

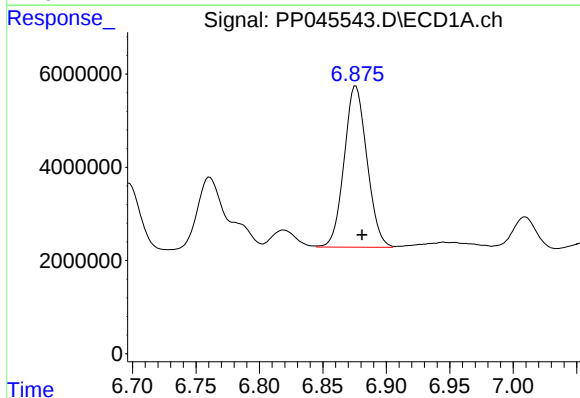
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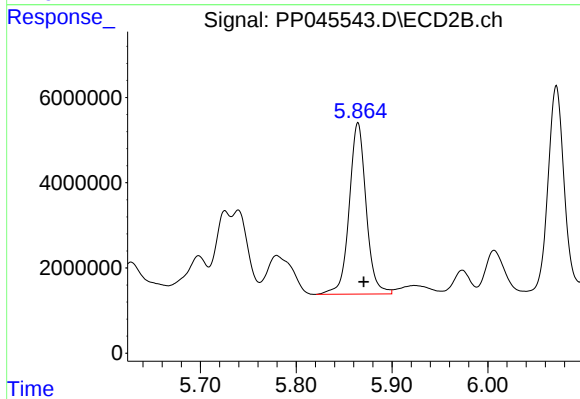
#7 AR-1016-5

R.T.: 4.759 min
Delta R.T.: -0.005 min
Response: 17217694
Conc: 359.56 ng/ml m



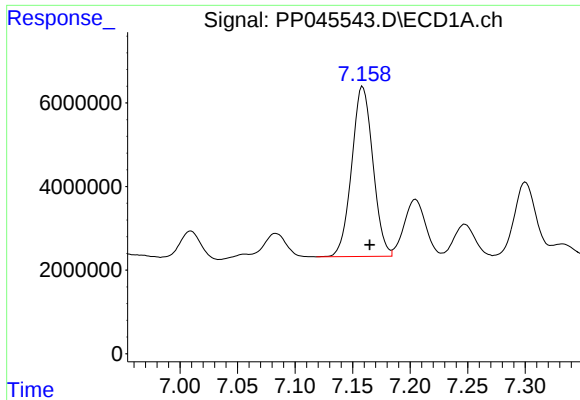
#31 AR-1260-1

R.T.: 6.875 min
Delta R.T.: -0.006 min
Response: 43300950
Conc: 542.95 ng/ml m



#31 AR-1260-1

R.T.: 5.864 min
Delta R.T.: -0.006 min
Response: 49281664
Conc: 594.51 ng/ml



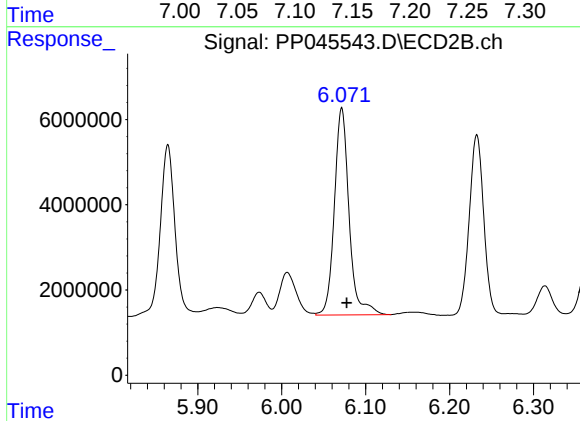
#32 AR-1260-2

R.T.: 7.159 min
Delta R.T.: -0.006 min
Response: 52382434
Conc: 581.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3MS

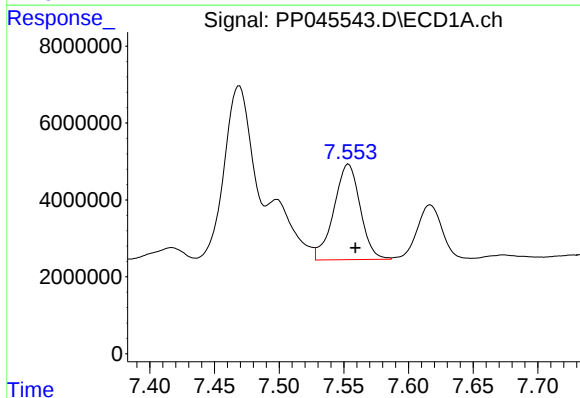
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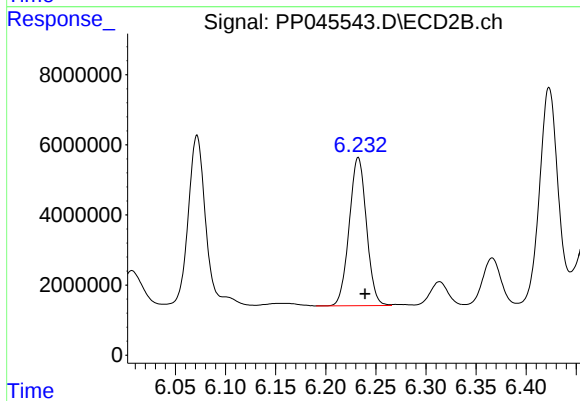
#32 AR-1260-2

R.T.: 6.072 min
Delta R.T.: -0.006 min
Response: 58873814
Conc: 604.28 ng/ml



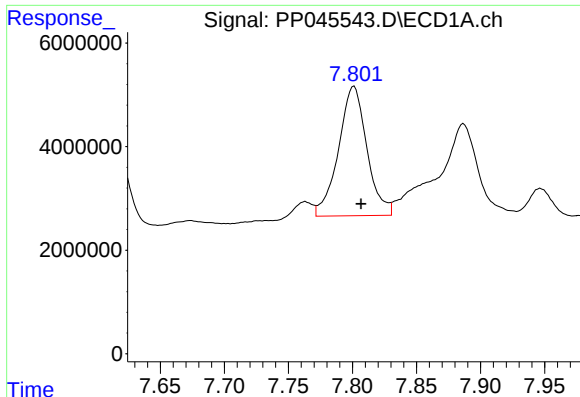
#33 AR-1260-3

R.T.: 7.554 min
Delta R.T.: -0.005 min
Response: 35329321
Conc: 509.98 ng/ml



#33 AR-1260-3

R.T.: 6.232 min
Delta R.T.: -0.007 min
Response: 50680175
Conc: 547.89 ng/ml



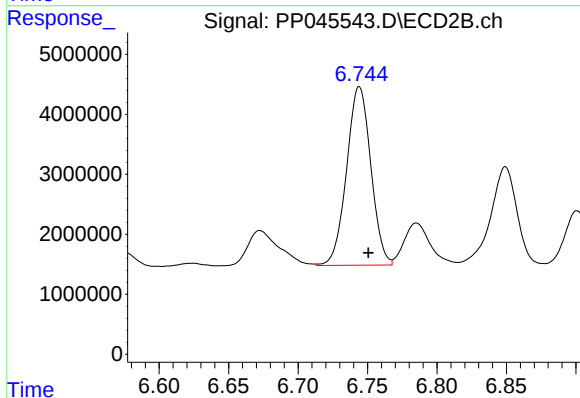
#34 AR-1260-4

R.T.: 7.801 min
Delta R.T.: -0.006 min
Response: 38594908
Conc: 500.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3MS

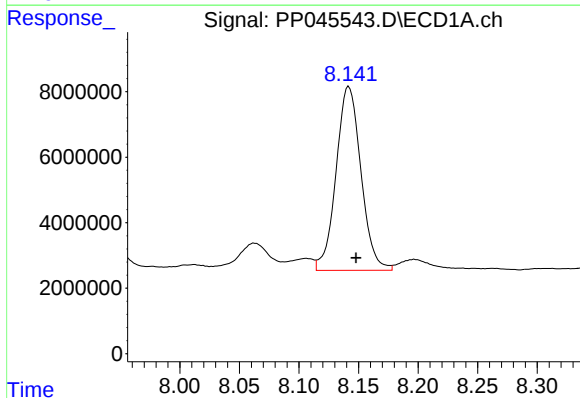
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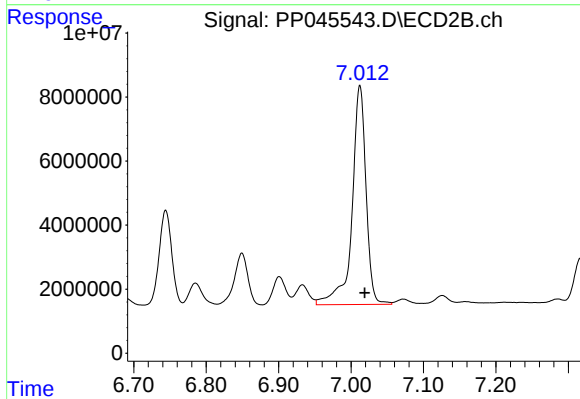
#34 AR-1260-4

R.T.: 6.744 min
Delta R.T.: -0.007 min
Response: 36181703
Conc: 472.24 ng/ml



#35 AR-1260-5

R.T.: 8.142 min
Delta R.T.: -0.006 min
Response: 81451105
Conc: 576.89 ng/ml



#35 AR-1260-5

R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 91994449
Conc: 520.06 ng/ml