

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101922\
 Data File : PP052473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2022 13:39
 Operator : YP\AJ
 Sample : N5184-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EO-02-101822MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/20/2022
 Supervised By :Ankita Jodhani 10/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 22:21:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.420	3.670	29981420	22531488	19.074	19.667
2) SA Decachlor...	10.241	8.765	28950145	19637097	20.860	17.575
Target Compounds						
3) L1 AR-1016-1	5.594	4.772	21258377	21165802	467.481	475.892
4) L1 AR-1016-2	5.617	4.792	30009081	30818002	455.843	484.314
5) L1 AR-1016-3	5.680	4.971	18856608	15938871	453.119	479.505
6) L1 AR-1016-4	5.778	5.013	16069200	13276271	442.255	487.109
7) L1 AR-1016-5	6.076	5.230	14967607	15254053	350.678	431.159
31) L7 AR-1260-1	7.208	6.279	37422639	28917659	451.497	419.811
32) L7 AR-1260-2	7.465	6.469	43843862	34333612	464.522	414.826
33) L7 AR-1260-3	7.826	6.625	27734361	31258127	461.786	404.858
34) L7 AR-1260-4	8.053	7.102	34700189	22226747	452.451	395.391
35) L7 AR-1260-5	8.377	7.345	63399877	50889441	462.509	385.885

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

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Sample : N5184-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

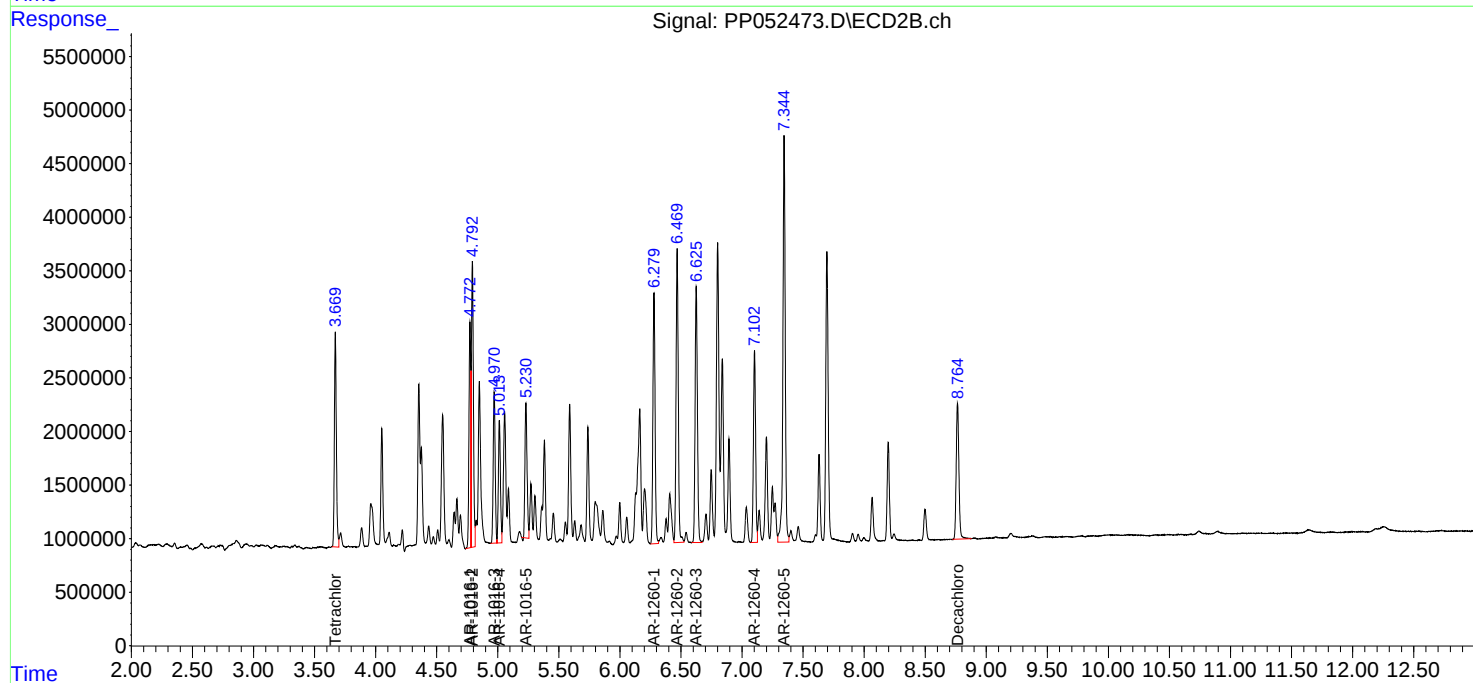
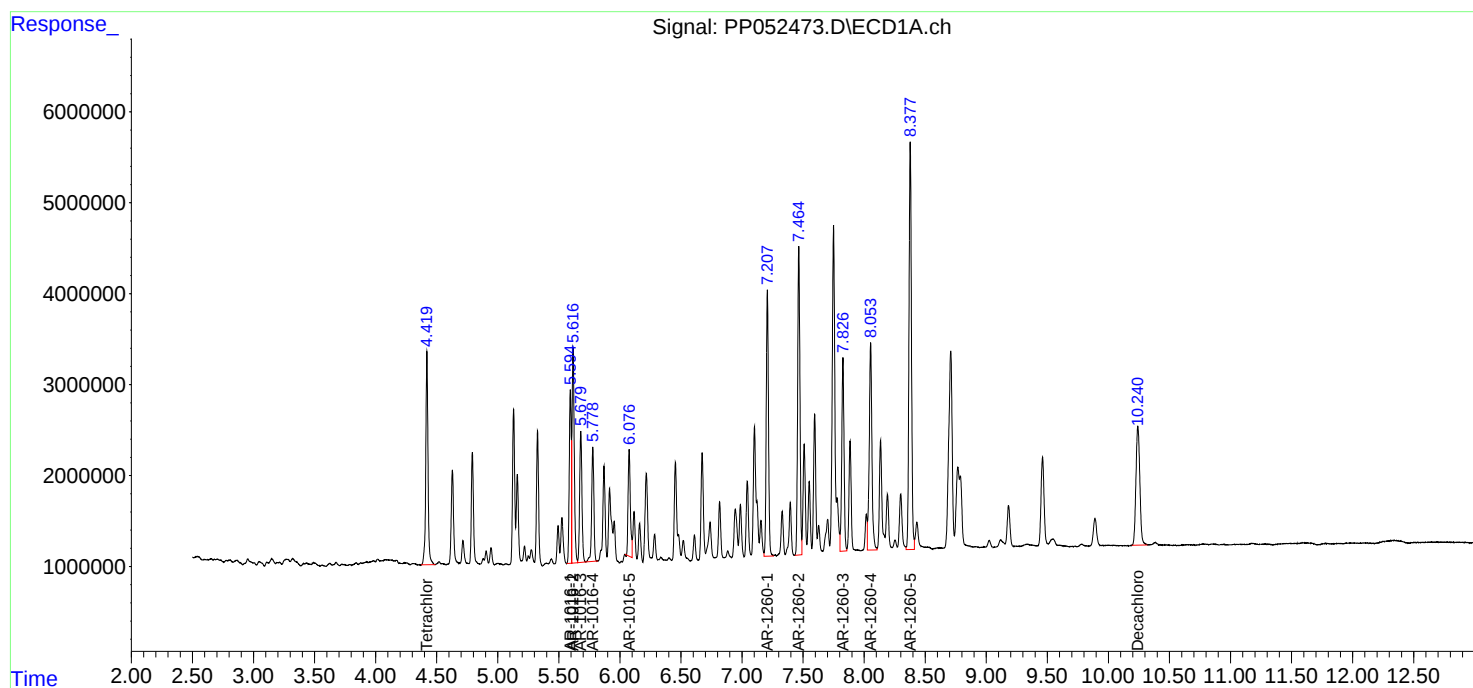
Instrument :
ECD_P
ClientSampleId :
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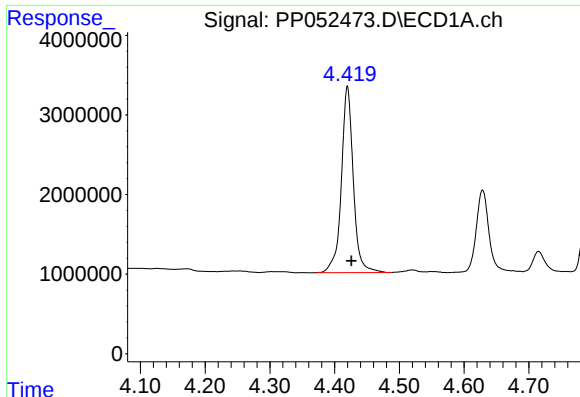
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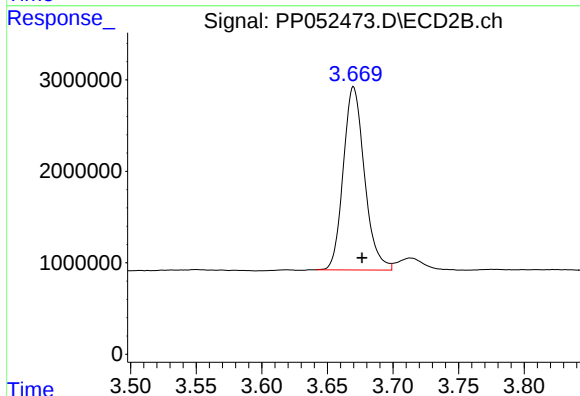
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: -0.006 min
Response: 29981420
Conc: 19.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-02-101822MS

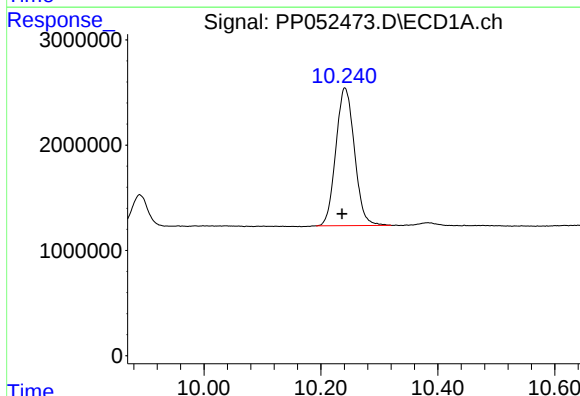
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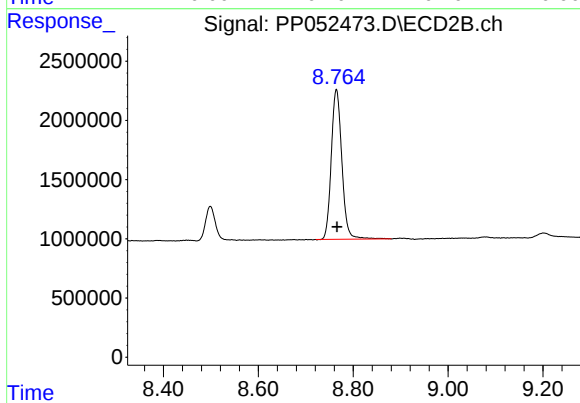
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.006 min
Response: 22531488
Conc: 19.67 ng/ml



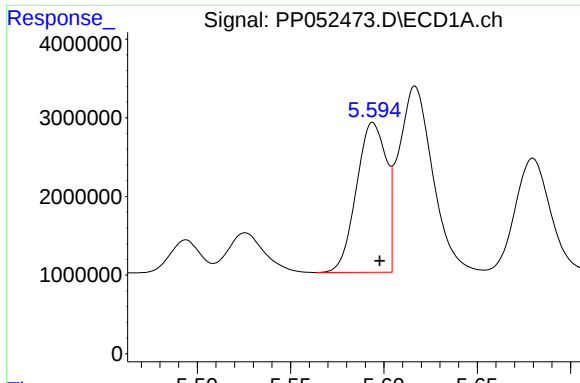
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.005 min
Response: 28950145
Conc: 20.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: -0.001 min
Response: 19637097
Conc: 17.57 ng/ml



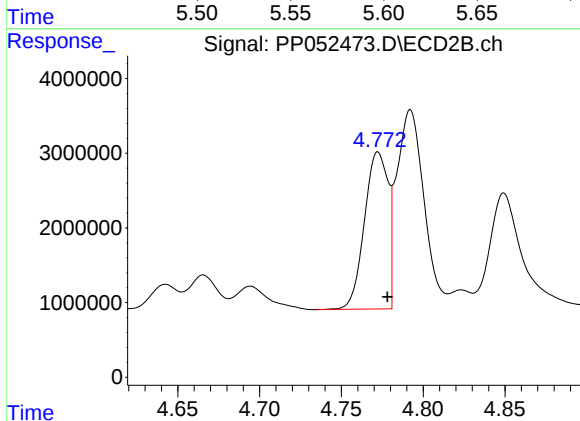
#3 AR-1016-1

R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 21258377
Conc: 467.48 ng/ml

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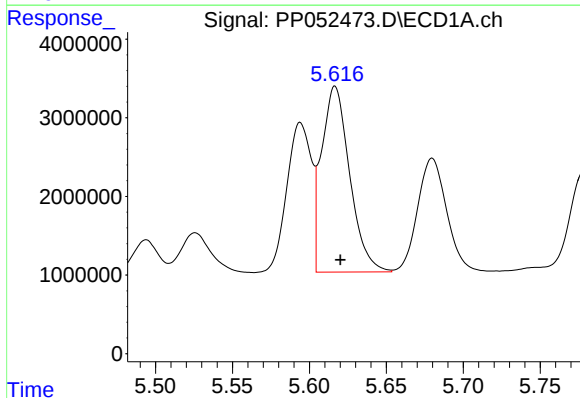
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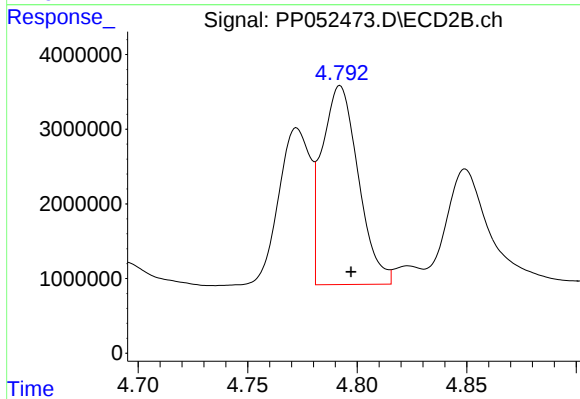
#3 AR-1016-1

R.T.: 4.772 min
Delta R.T.: -0.006 min
Response: 21165802
Conc: 475.89 ng/ml



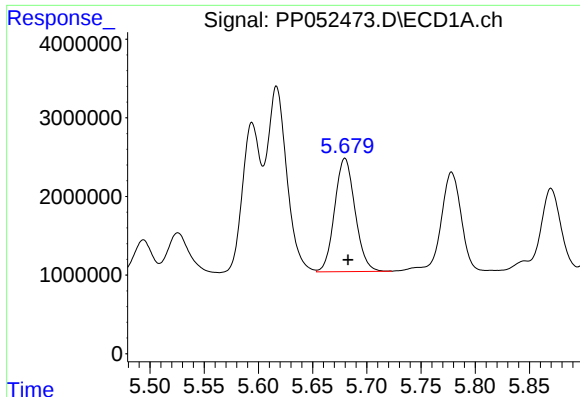
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 30009081
Conc: 455.84 ng/ml



#4 AR-1016-2

R.T.: 4.792 min
Delta R.T.: -0.005 min
Response: 30818002
Conc: 484.31 ng/ml



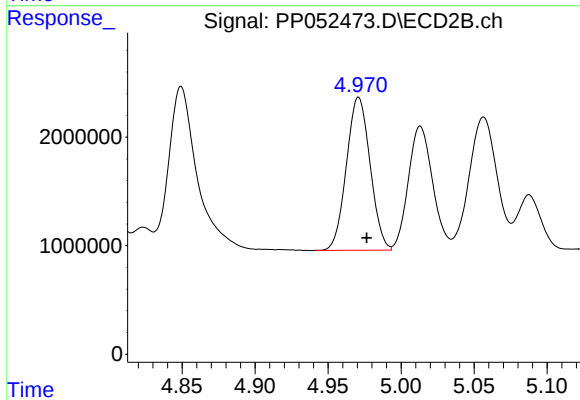
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 18856608
Conc: 453.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-02-101822MS

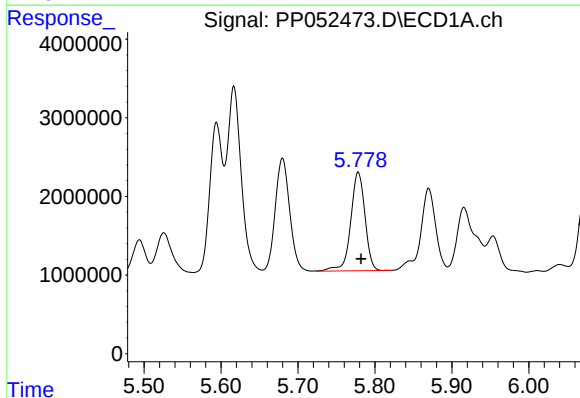
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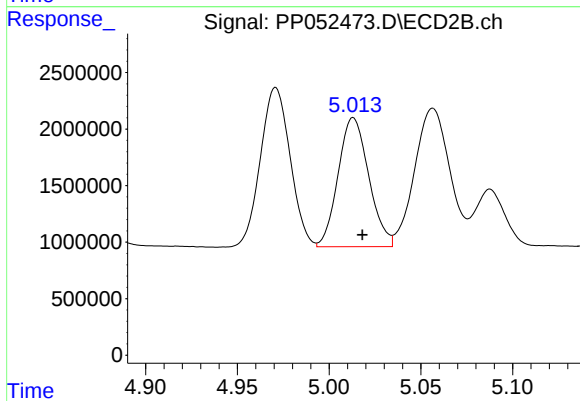
#5 AR-1016-3

R.T.: 4.971 min
Delta R.T.: -0.006 min
Response: 15938871
Conc: 479.50 ng/ml



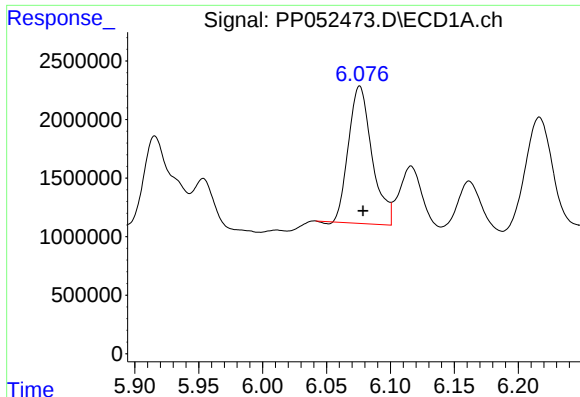
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 16069200
Conc: 442.26 ng/ml



#6 AR-1016-4

R.T.: 5.013 min
Delta R.T.: -0.005 min
Response: 13276271
Conc: 487.11 ng/ml



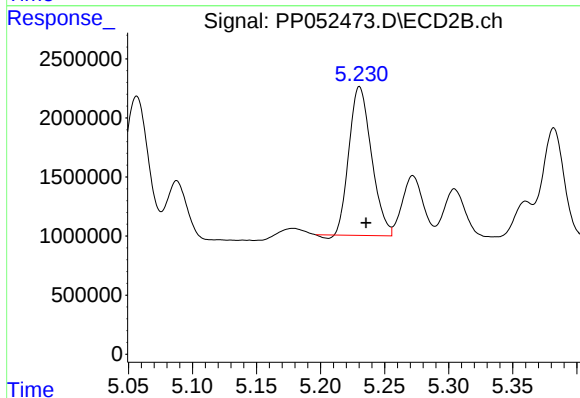
#7 AR-1016-5

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 14967607
Conc: 350.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-02-101822MS

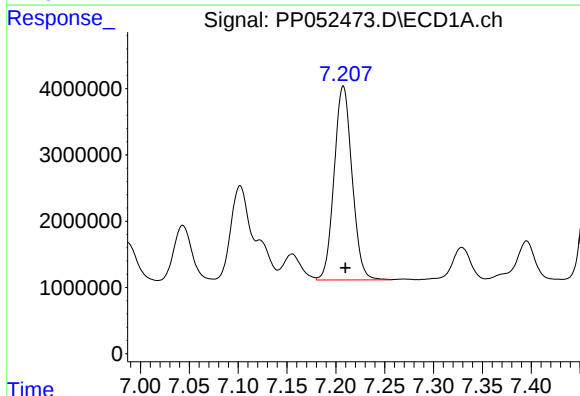
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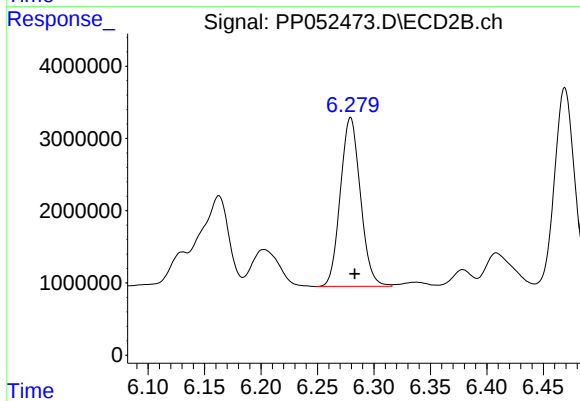
#7 AR-1016-5

R.T.: 5.230 min
Delta R.T.: -0.005 min
Response: 15254053
Conc: 431.16 ng/ml



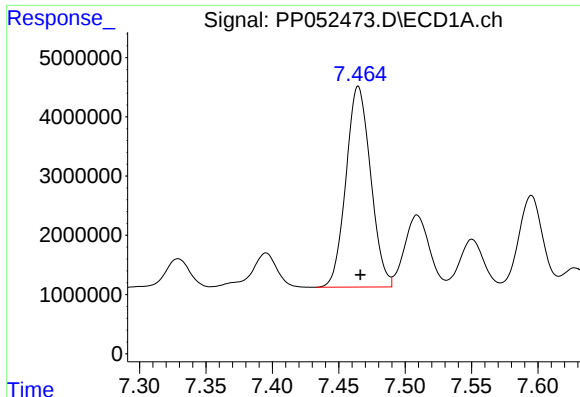
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 37422639
Conc: 451.50 ng/ml



#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 28917659
Conc: 419.81 ng/ml



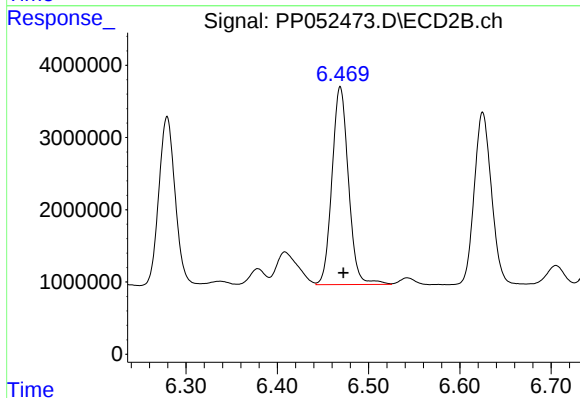
#32 AR-1260-2

R.T.: 7.465 min
Delta R.T.: -0.002 min
Response: 43843862
Conc: 464.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-02-101822MS

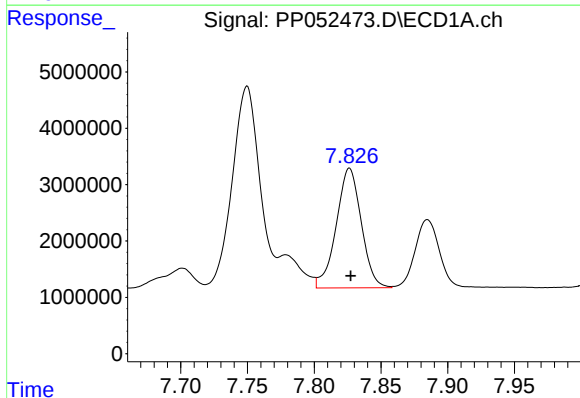
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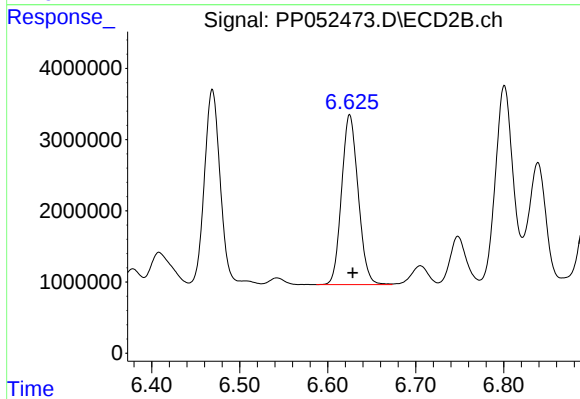
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 34333612
Conc: 414.83 ng/ml



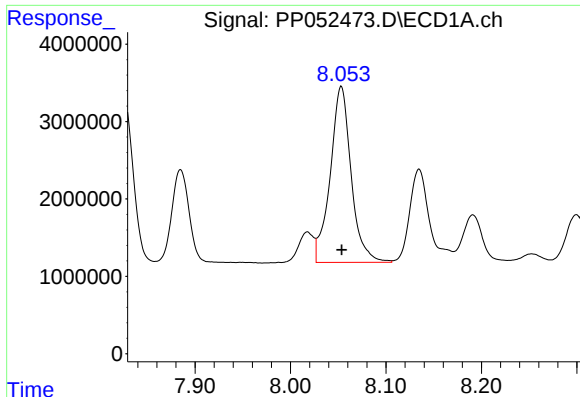
#33 AR-1260-3

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 27734361
Conc: 461.79 ng/ml



#33 AR-1260-3

R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 31258127
Conc: 404.86 ng/ml



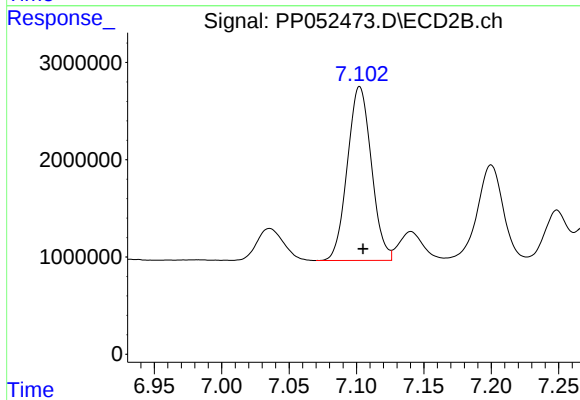
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 34700189
Conc: 452.45 ng/ml

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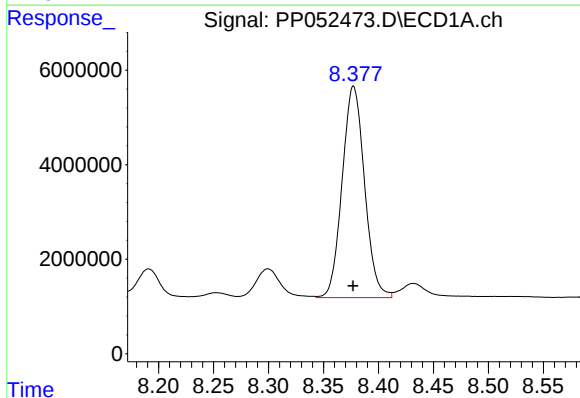
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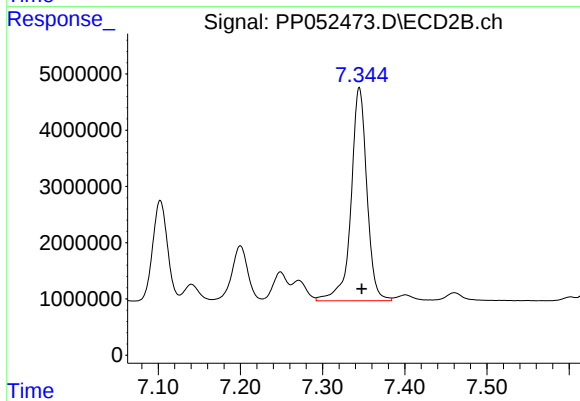
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.002 min
Response: 22226747
Conc: 395.39 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 63399877
Conc: 462.51 ng/ml



#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 50889441
Conc: 385.89 ng/ml