

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121625\
 Data File : PP077073.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2025 12:48
 Operator : YP\AJ
 Sample : PB170954BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB170954BS

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/17/2025
 Supervised By :Yogesh Patel 12/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 13:08:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 2025
 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...	4.615	3.771	43350757	39907176	23.618	19.159
2) SA Decachlor...	10.364	8.759	33927730	31891426	22.638	18.074
Target Compounds						
3) L1 AR-1016-1	5.767	4.847	29341854	28043509	434.598	373.064
4) L1 AR-1016-2	5.788	4.865	44872431	42444350	444.687	381.719
5) L1 AR-1016-3	5.851	5.040	28357999	21864376	436.314	377.208
6) L1 AR-1016-4	5.948	5.082	23442162	17607218	437.816	376.620
7) L1 AR-1016-5	6.240	5.294	21656978	22572205	419.959	364.418
31) L7 AR-1260-1	7.357	6.320	37888110	41741787	436.215	382.594
32) L7 AR-1260-2	7.610	6.508	43852304	50134907	424.284	377.007
33) L7 AR-1260-3	7.968	6.660	29673114	46592956	369.138	376.071
34) L7 AR-1260-4	8.192	7.128	36496365	33667024	389.620m	324.100
35) L7 AR-1260-5	8.517	7.369	63613829	79666481	374.163	322.376

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121625\
Data File : PP077073.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2025 12:48
Operator : YP\AJ
Sample : PB170954BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

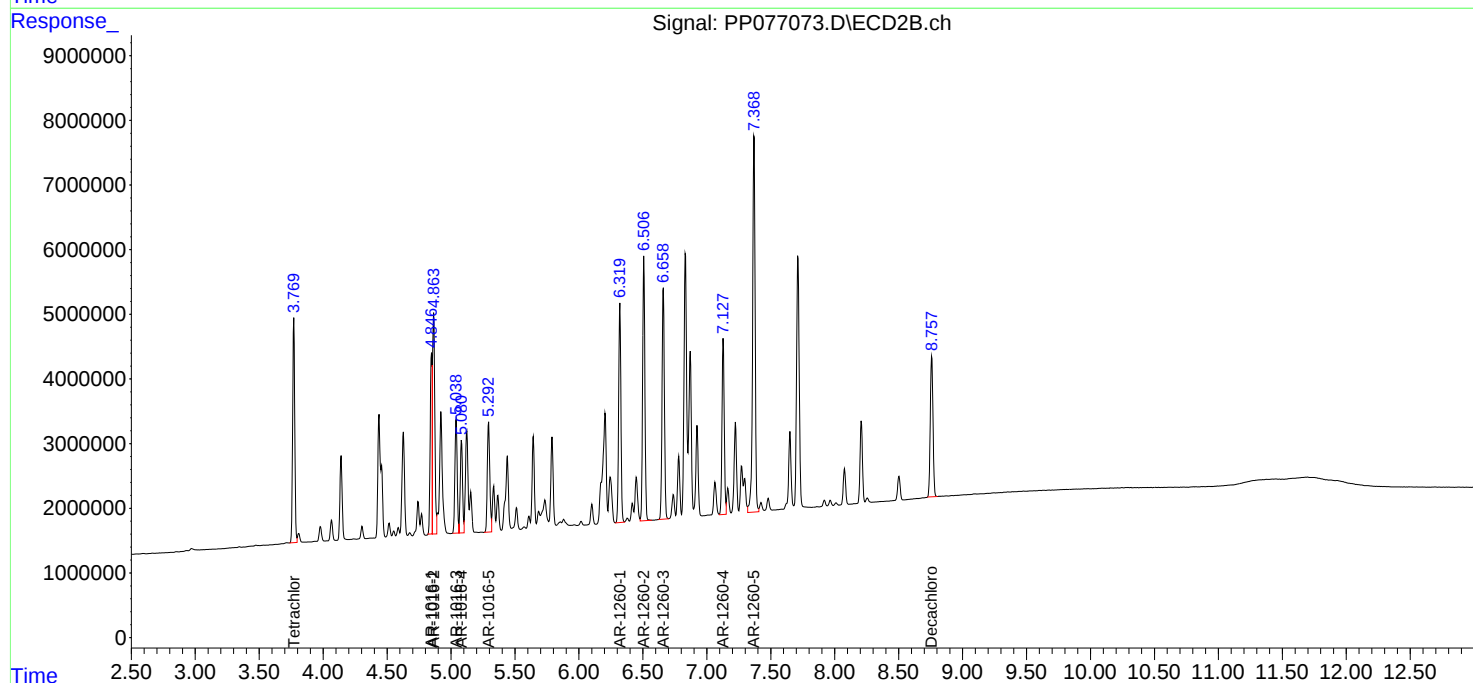
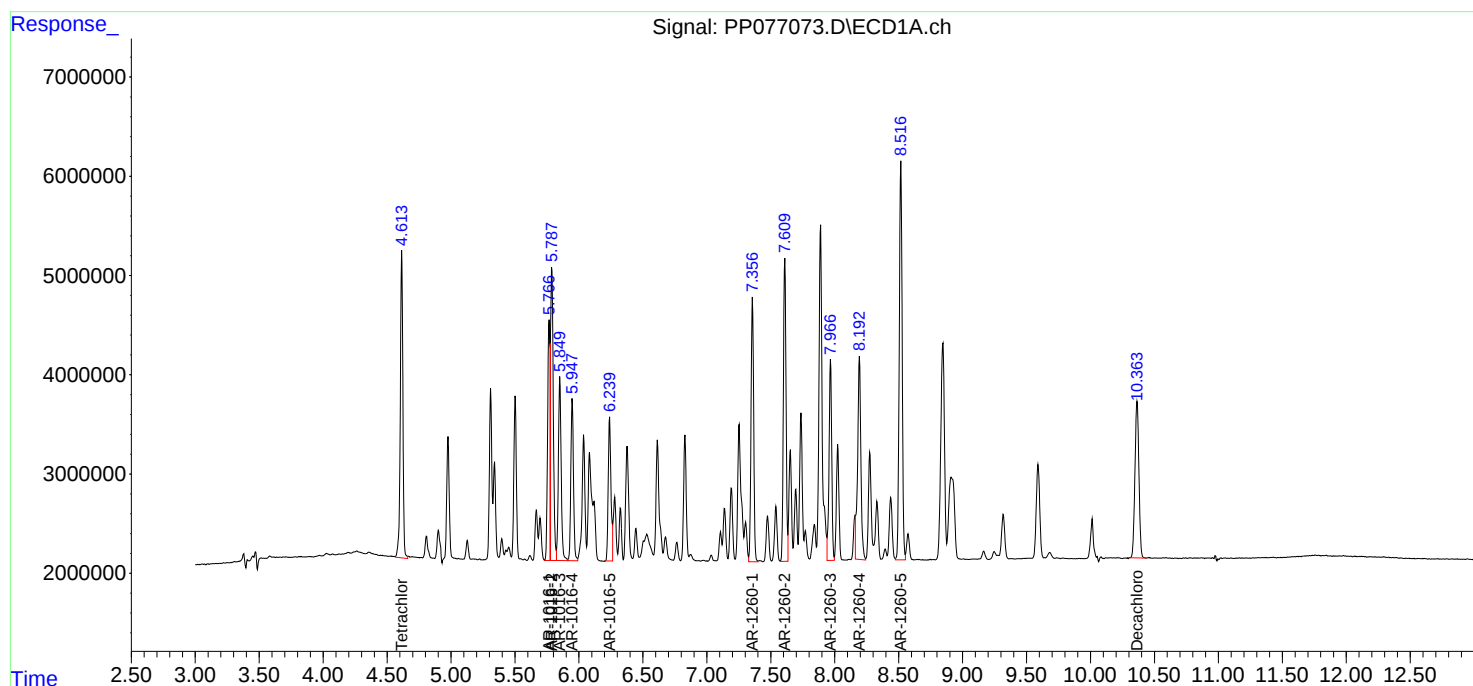
Instrument :
ECD_P
ClientSampleId :
PB170954BS

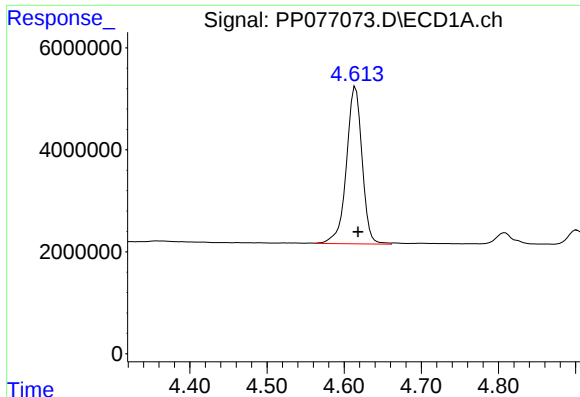
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 13:08:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





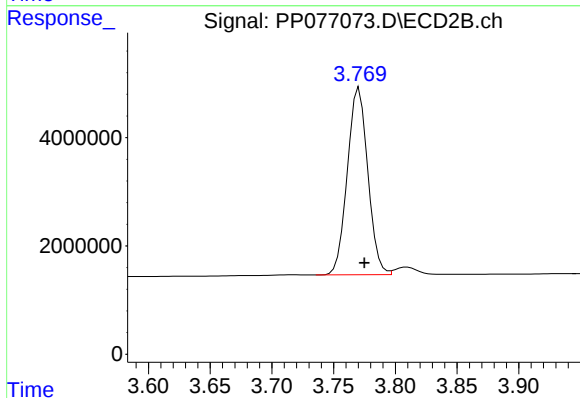
#1 Tetrachloro-m-xylene

R.T.: 4.615 min
Delta R.T.: -0.003 min
Response: 43350757
Conc: 23.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170954BS

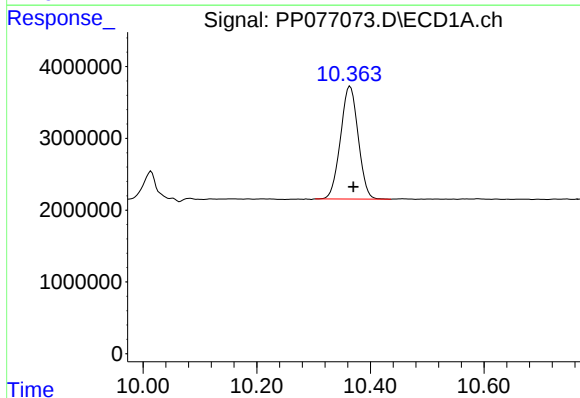
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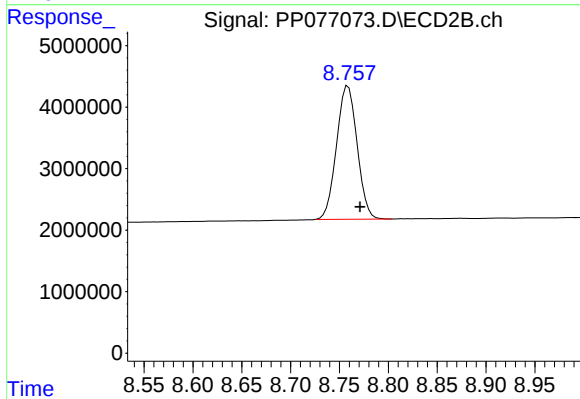
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.004 min
Response: 39907176
Conc: 19.16 ng/ml



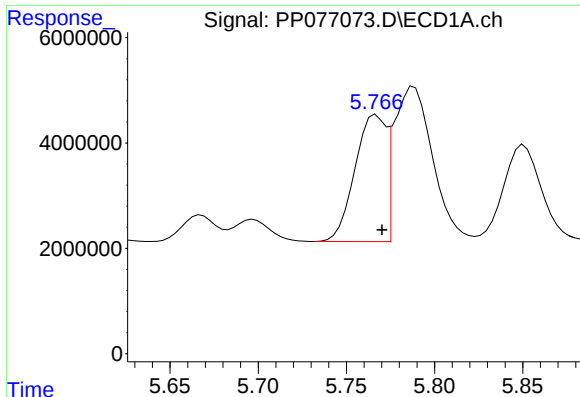
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.005 min
Response: 33927730
Conc: 22.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: -0.012 min
Response: 31891426
Conc: 18.07 ng/ml



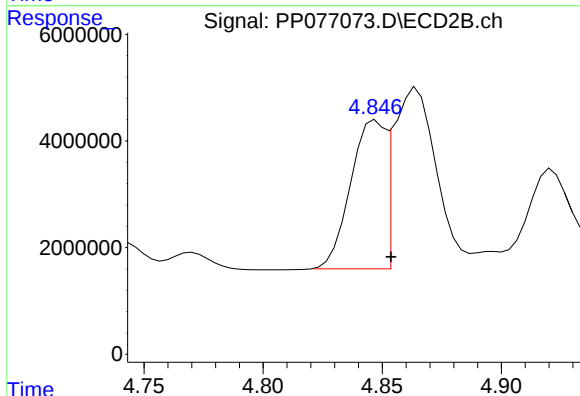
#3 AR-1016-1

R.T.: 5.767 min
Delta R.T.: -0.003 min
Response: 29341854
Conc: 434.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170954BS

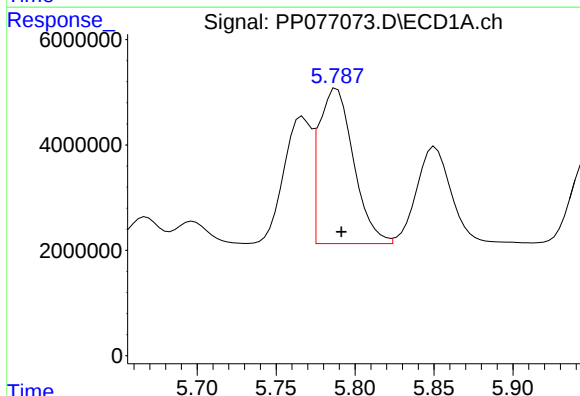
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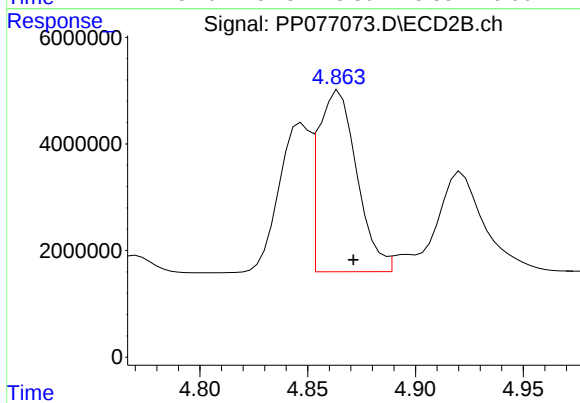
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: -0.006 min
Response: 28043509
Conc: 373.06 ng/ml



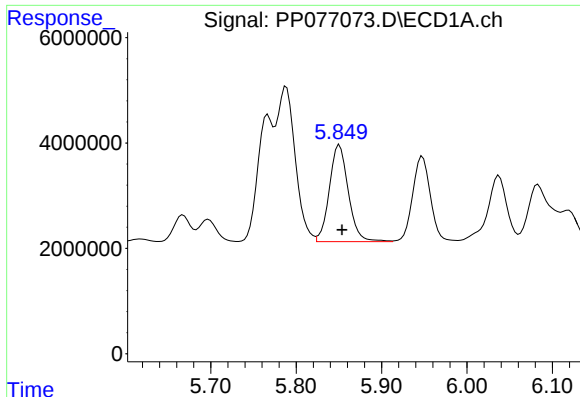
#4 AR-1016-2

R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 44872431
Conc: 444.69 ng/ml



#4 AR-1016-2

R.T.: 4.865 min
Delta R.T.: -0.006 min
Response: 42444350
Conc: 381.72 ng/ml



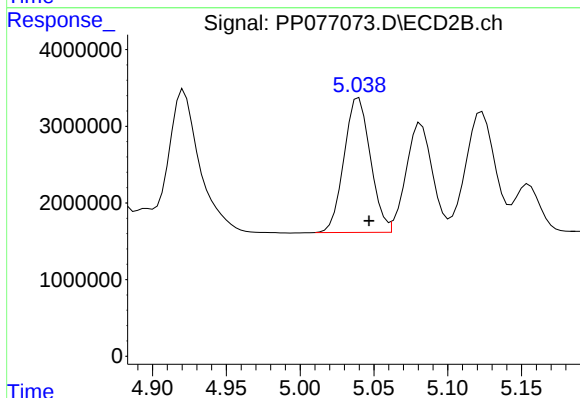
#5 AR-1016-3

R.T.: 5.851 min
Delta R.T.: -0.003 min
Response: 28357999
Conc: 436.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170954BS

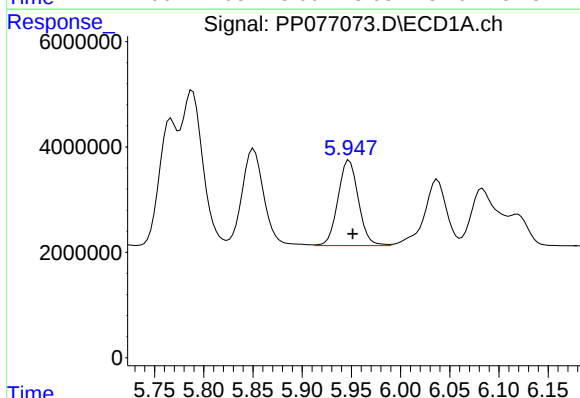
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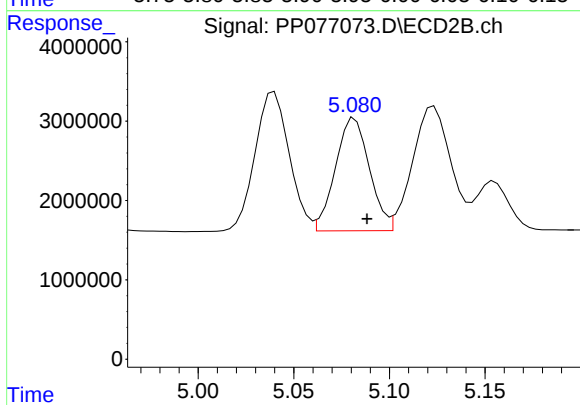
#5 AR-1016-3

R.T.: 5.040 min
Delta R.T.: -0.007 min
Response: 21864376
Conc: 377.21 ng/ml



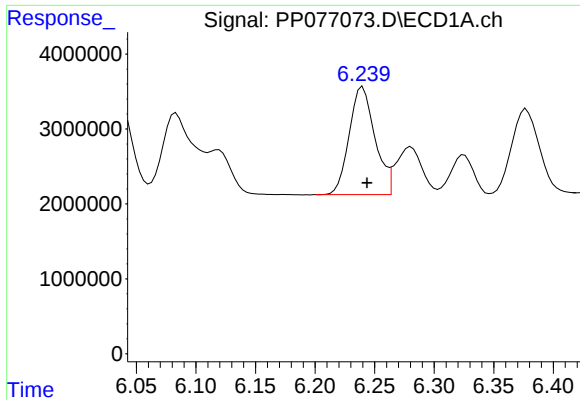
#6 AR-1016-4

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 23442162
Conc: 437.82 ng/ml



#6 AR-1016-4

R.T.: 5.082 min
Delta R.T.: -0.006 min
Response: 17607218
Conc: 376.62 ng/ml



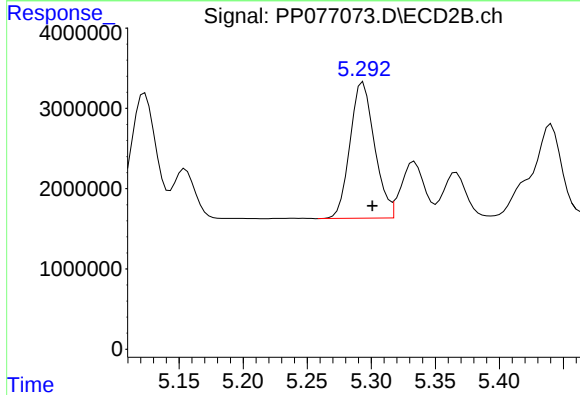
#7 AR-1016-5

R.T.: 6.240 min
Delta R.T.: -0.004 min
Response: 21656978
Conc: 419.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170954BS

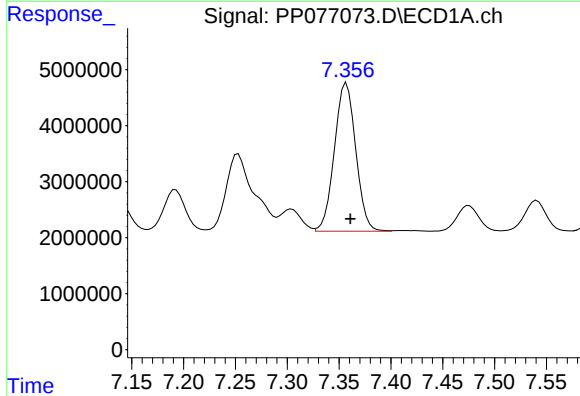
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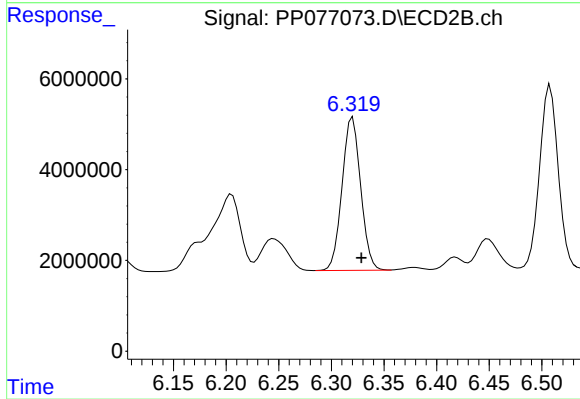
#7 AR-1016-5

R.T.: 5.294 min
Delta R.T.: -0.007 min
Response: 22572205
Conc: 364.42 ng/ml



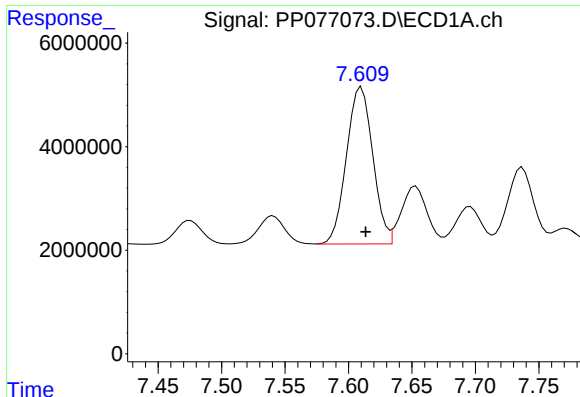
#31 AR-1260-1

R.T.: 7.357 min
Delta R.T.: -0.004 min
Response: 37888110
Conc: 436.21 ng/ml



#31 AR-1260-1

R.T.: 6.320 min
Delta R.T.: -0.008 min
Response: 41741787
Conc: 382.59 ng/ml



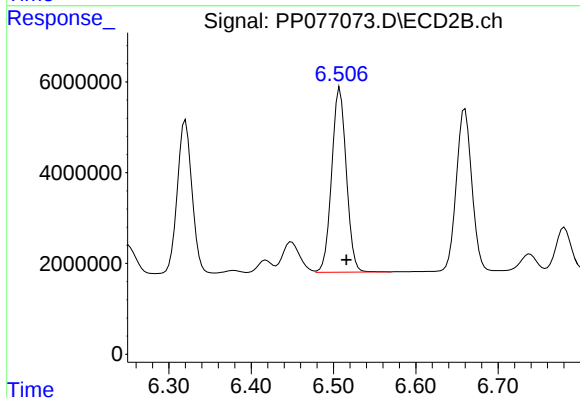
#32 AR-1260-2

R.T.: 7.610 min
Delta R.T.: -0.003 min
Response: 43852304
Conc: 424.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170954BS

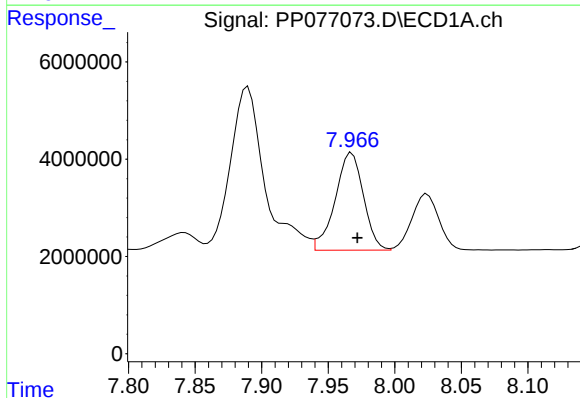
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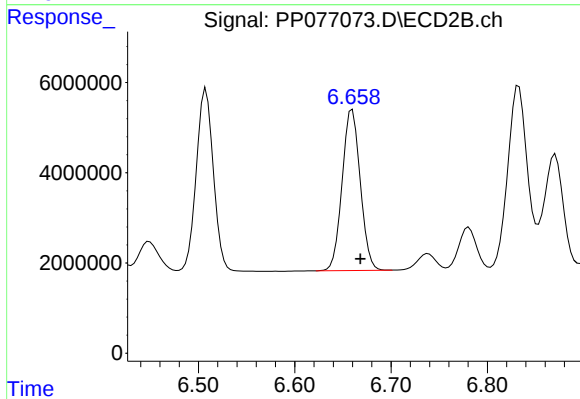
#32 AR-1260-2

R.T.: 6.508 min
Delta R.T.: -0.008 min
Response: 50134907
Conc: 377.01 ng/ml



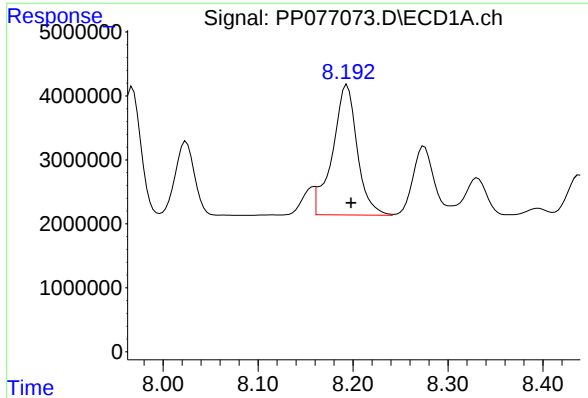
#33 AR-1260-3

R.T.: 7.968 min
Delta R.T.: -0.004 min
Response: 29673114
Conc: 369.14 ng/ml



#33 AR-1260-3

R.T.: 6.660 min
Delta R.T.: -0.008 min
Response: 46592956
Conc: 376.07 ng/ml



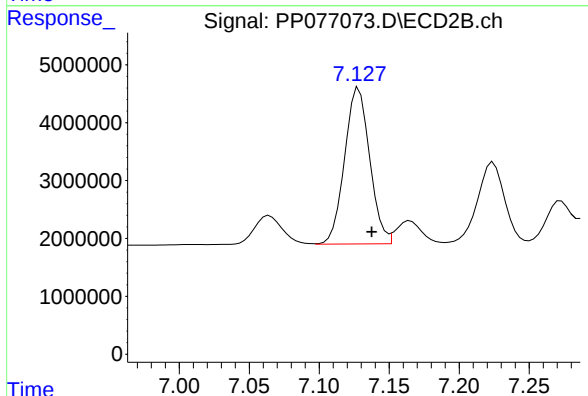
#34 AR-1260-4

R.T.: 8.192 min
Delta R.T.: -0.006 min
Response: 36496365
Conc: 389.62 ng/ml

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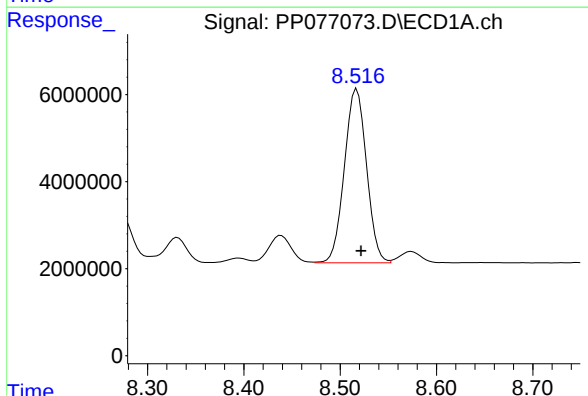
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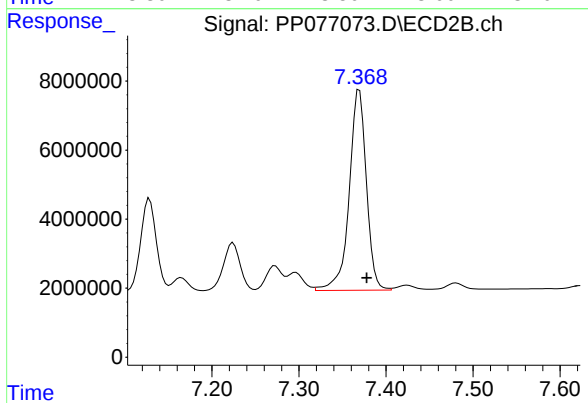
#34 AR-1260-4

R.T.: 7.128 min
Delta R.T.: -0.009 min
Response: 33667024
Conc: 324.10 ng/ml



#35 AR-1260-5

R.T.: 8.517 min
Delta R.T.: -0.004 min
Response: 63613829
Conc: 374.16 ng/ml



#35 AR-1260-5

R.T.: 7.369 min
Delta R.T.: -0.009 min
Response: 79666481
Conc: 322.38 ng/ml