

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
 Data File : PP076767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2025 19:46
 Operator : YP\AJ
 Sample : PB170796BSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB170796BSD

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/04/2025
 Supervised By :mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:04:31 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...	4.618	3.774	42278553	43946396	23.034	21.098
2) SA Decachlor...	10.367	8.767	35580397	38924281	23.741	22.059
Target Compounds						
3) L1 AR-1016-1	5.771	4.852	28288812	30933518	419.001	411.510
4) L1 AR-1016-2	5.792	4.870	43019464	46057798	426.324	414.216
5) L1 AR-1016-3	5.855	5.045	27525021	24054073	423.498	414.985
6) L1 AR-1016-4	5.951	5.087	22666763	18910370	423.335	404.494
7) L1 AR-1016-5	6.244	5.299	21202379	24553263	411.144	396.402
31) L7 AR-1260-1	7.361	6.326	37876167	46352924	436.077	424.859
32) L7 AR-1260-2	7.613	6.514	43877826	55874725	424.531	420.169
33) L7 AR-1260-3	7.971	6.666	29694237	52057950	369.401	420.182
34) L7 AR-1260-4	8.195	7.135	36148193	38296319	385.904m	368.665
35) L7 AR-1260-5	8.521	7.375	63527229	90535680	373.654	366.359

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
Data File : PP076767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2025 19:46
Operator : YP\AJ
Sample : PB170796BSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

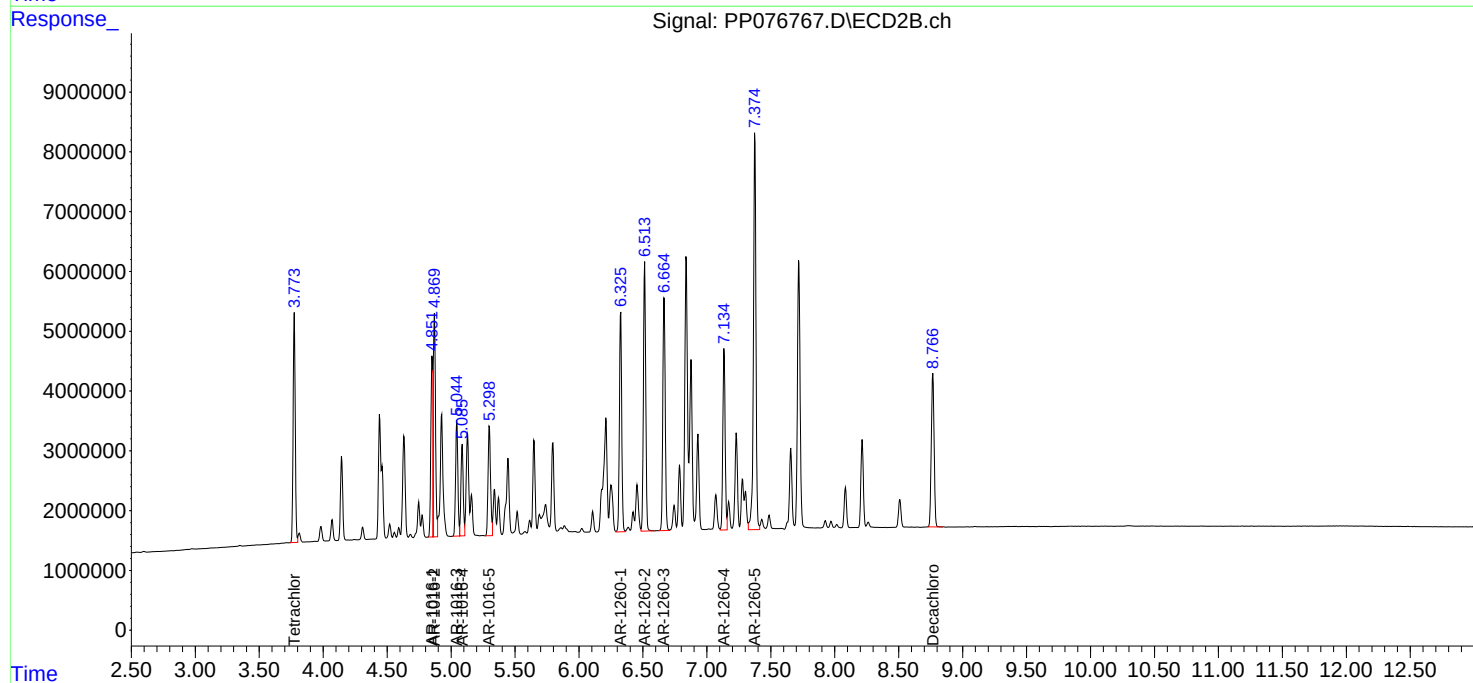
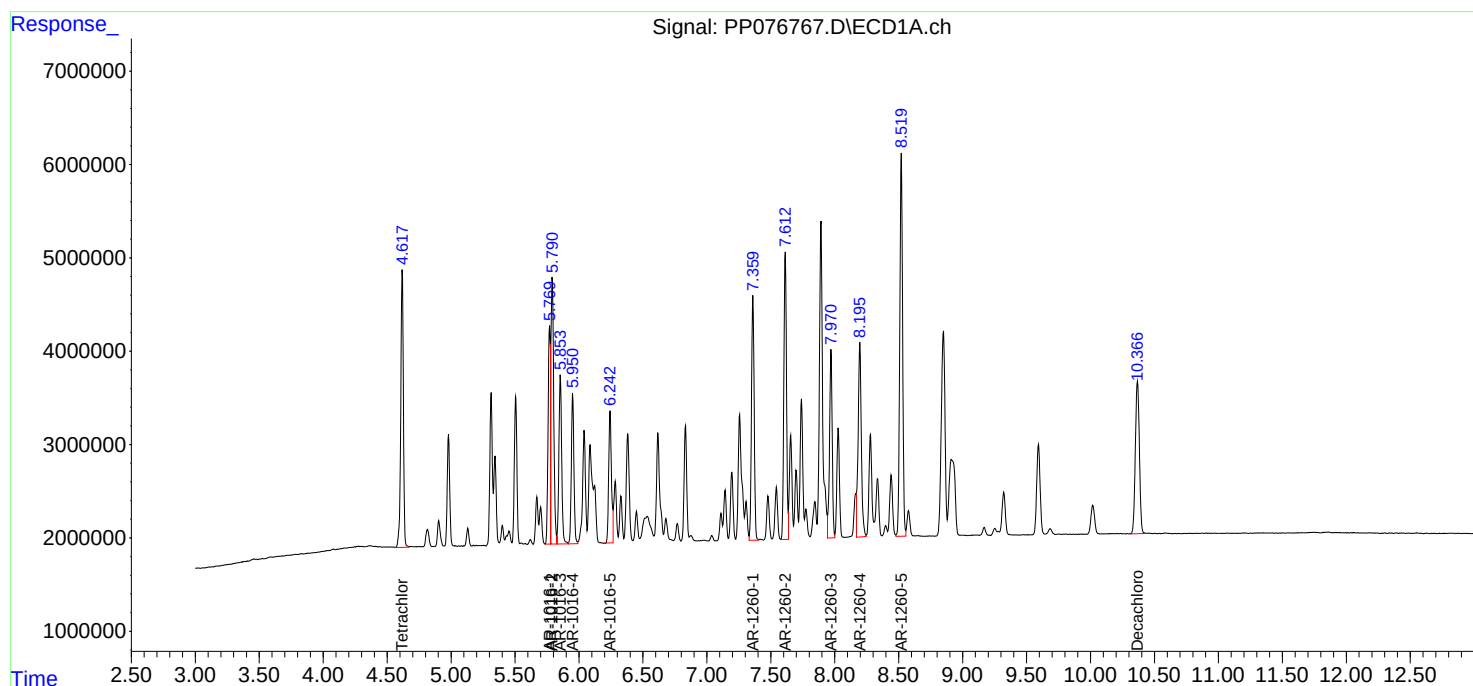
Instrument :
ECD_P
ClientSampleId :
PB170796BSD

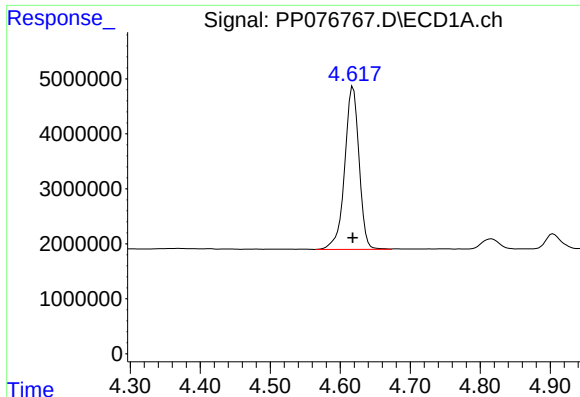
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:04:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





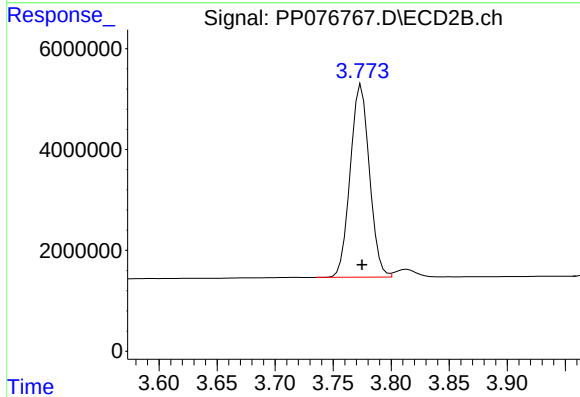
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 42278553
Conc: 23.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170796BSD

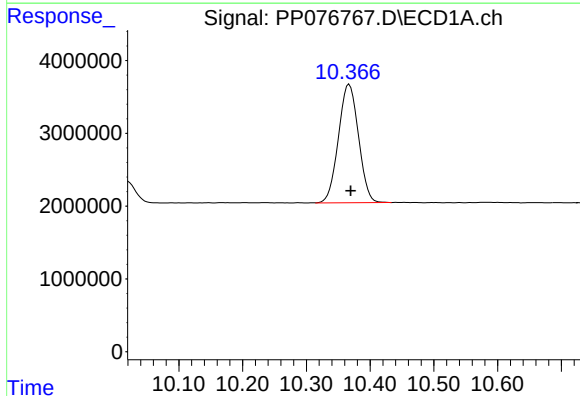
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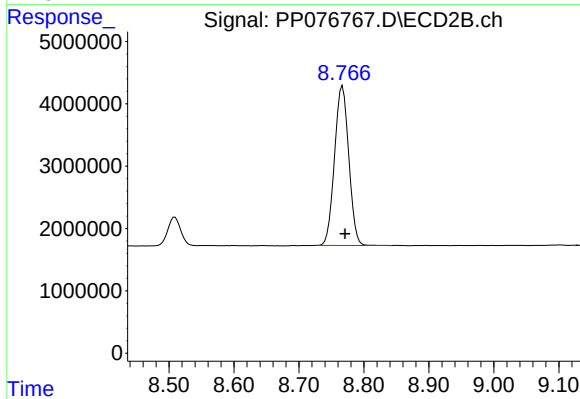
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 43946396
Conc: 21.10 ng/ml



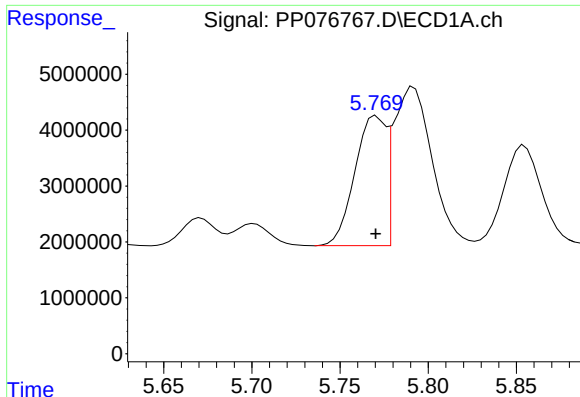
#2 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.003 min
Response: 35580397
Conc: 23.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.004 min
Response: 38924281
Conc: 22.06 ng/ml



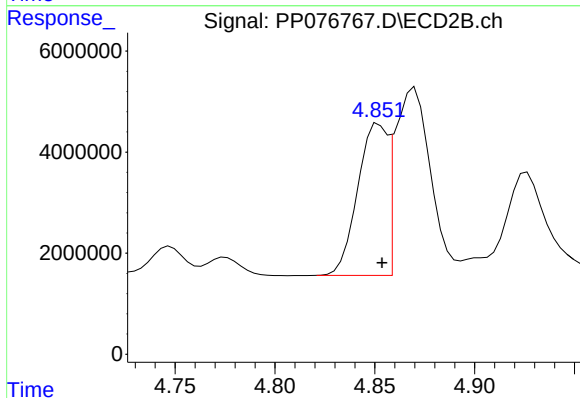
#3 AR-1016-1

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 28288812
Conc: 419.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170796BSD

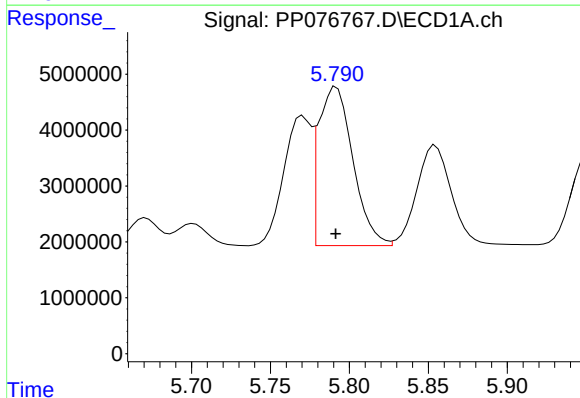
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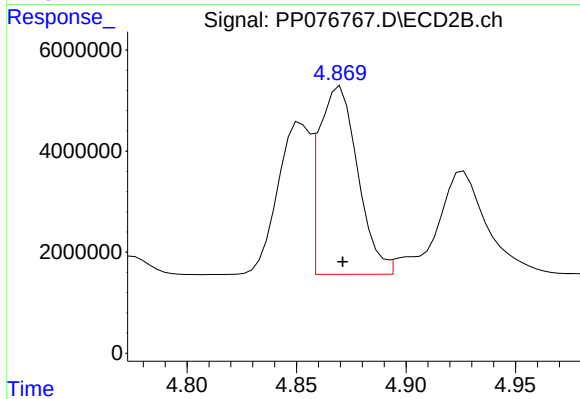
#3 AR-1016-1

R.T.: 4.852 min
Delta R.T.: -0.002 min
Response: 30933518
Conc: 411.51 ng/ml



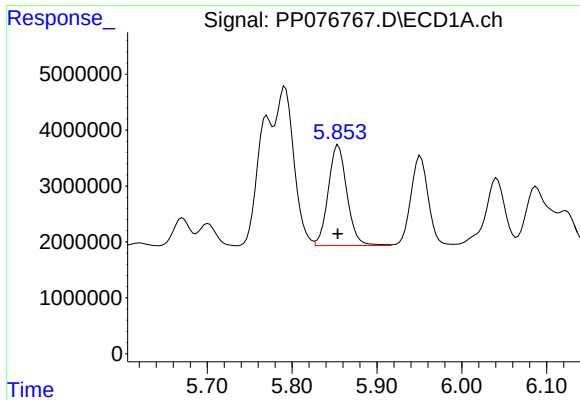
#4 AR-1016-2

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 43019464
Conc: 426.32 ng/ml



#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 46057798
Conc: 414.22 ng/ml



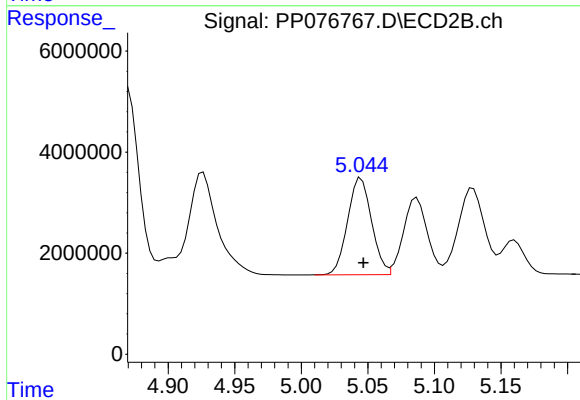
#5 AR-1016-3

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 27525021
Conc: 423.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170796BSD

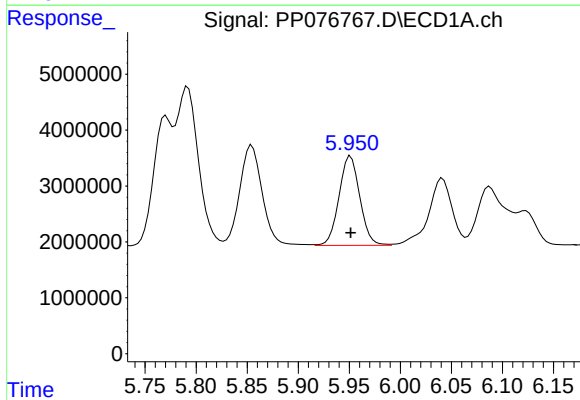
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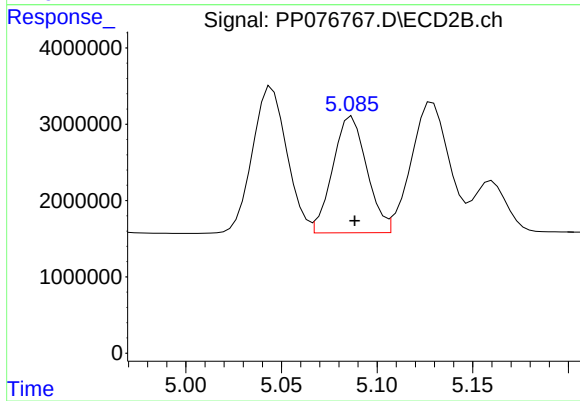
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 24054073
Conc: 414.98 ng/ml



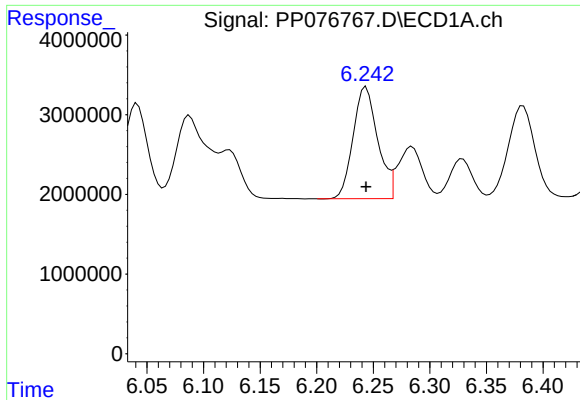
#6 AR-1016-4

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 22666763
Conc: 423.33 ng/ml



#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: -0.001 min
Response: 18910370
Conc: 404.49 ng/ml



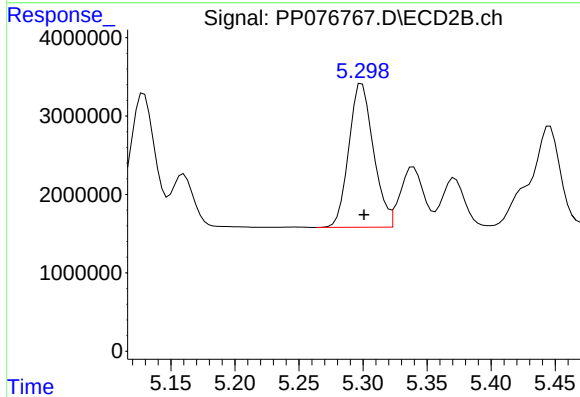
#7 AR-1016-5

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 21202379
Conc: 411.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170796BSD

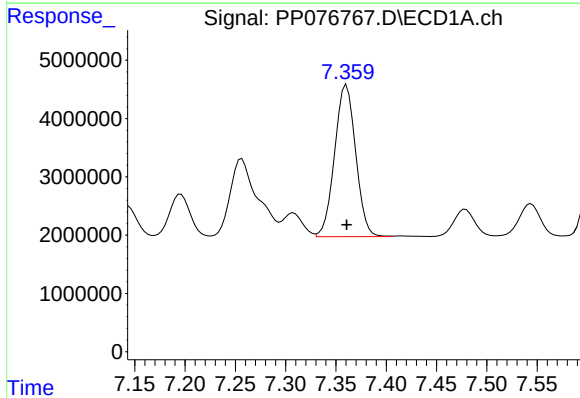
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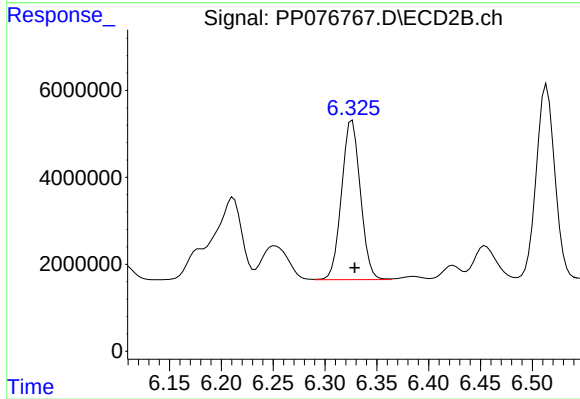
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 24553263
Conc: 396.40 ng/ml



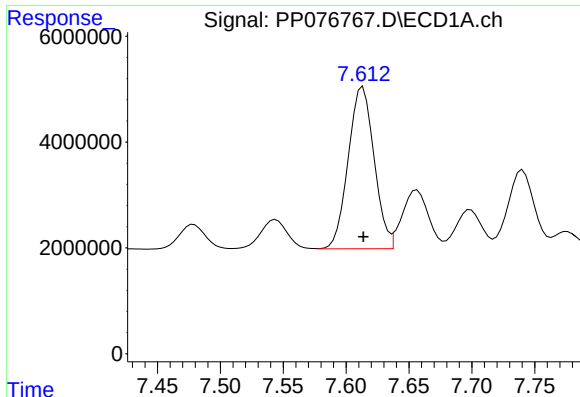
#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 37876167
Conc: 436.08 ng/ml



#31 AR-1260-1

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 46352924
Conc: 424.86 ng/ml



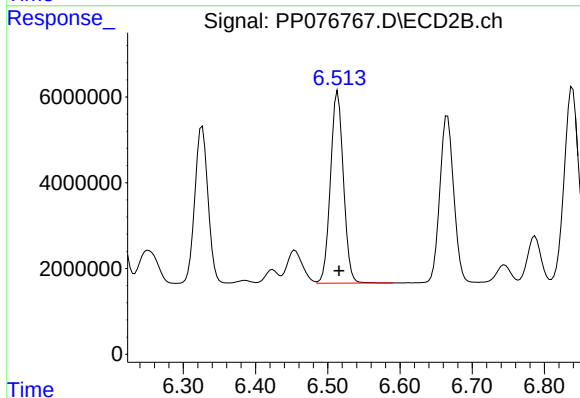
#32 AR-1260-2

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 43877826
Conc: 424.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170796BSD

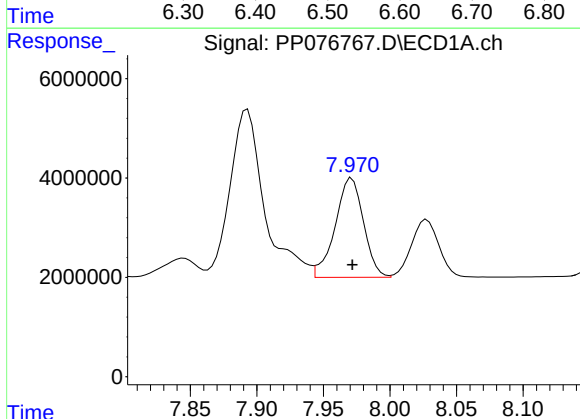
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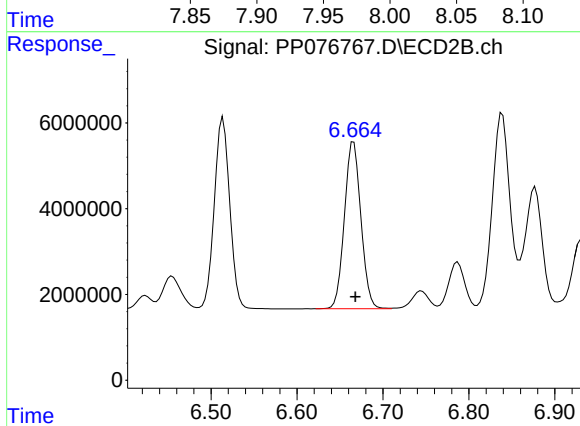
#32 AR-1260-2

R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 55874725
Conc: 420.17 ng/ml



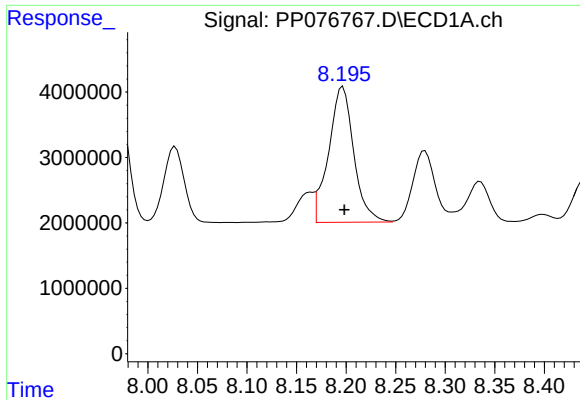
#33 AR-1260-3

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 29694237
Conc: 369.40 ng/ml



#33 AR-1260-3

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 52057950
Conc: 420.18 ng/ml



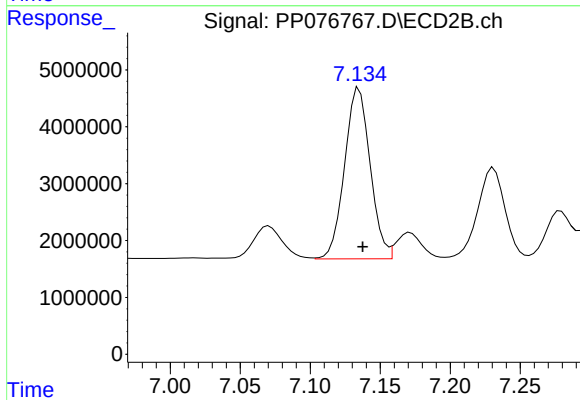
#34 AR-1260-4

R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 36148193
Conc: 385.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170796BSD

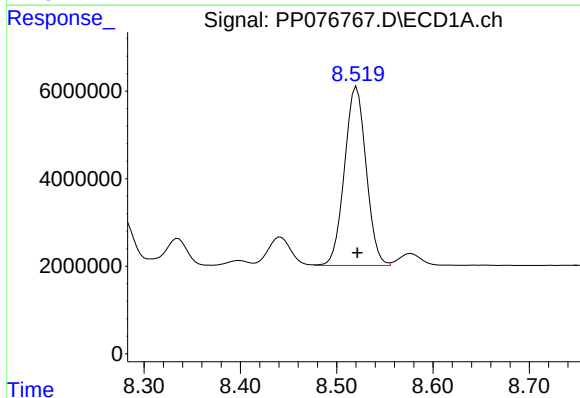
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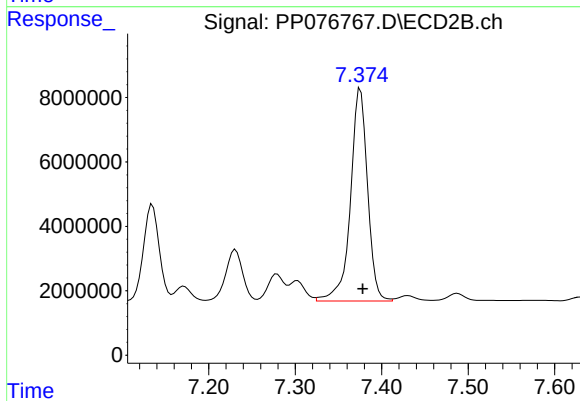
#34 AR-1260-4

R.T.: 7.135 min
Delta R.T.: -0.003 min
Response: 38296319
Conc: 368.66 ng/ml



#35 AR-1260-5

R.T.: 8.521 min
Delta R.T.: 0.000 min
Response: 63527229
Conc: 373.65 ng/ml



#35 AR-1260-5

R.T.: 7.375 min
Delta R.T.: -0.003 min
Response: 90535680
Conc: 366.36 ng/ml