

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010925\
 Data File : PP069034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2025 13:55
 Operator : YP\AJ
 Sample : PB165988BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB165988BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/10/2025
 Supervised By :Ankita Jodhani 01/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 16:00:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 07 11:05:55 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...	4.668	4.005	29576294	19923200	21.258	20.410
2) SA Decachlor...	10.519	9.130	23222455	23081288	20.800	19.213
Target Compounds						
3) L1 AR-1016-1	5.829	5.105	21017039	15662460	468.755	462.938
4) L1 AR-1016-2	5.851	5.124	31580644	22022580	469.854	437.542m
5) L1 AR-1016-3	5.914	5.304	19165493	12403833	454.282	457.761
6) L1 AR-1016-4	6.012	5.344	15999863	10509487	457.339	426.507m
7) L1 AR-1016-5	6.306	5.562	15569242	12895216	450.093	427.053
31) L7 AR-1260-1	7.429	6.604	29626499	25347521	472.261	442.407
32) L7 AR-1260-2	7.683	6.791	35743537	29960046	471.985	454.788m
33) L7 AR-1260-3	8.044	6.947	25001913	28441727	381.118	441.754
34) L7 AR-1260-4	8.276	7.422	26891466	21285795	406.152	380.019
35) L7 AR-1260-5	8.608	7.660	50772243	47619554	405.657	387.739

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

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Data File : PP069034.D
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Acq On : 09 Jan 2025 13:55
Operator : YP\AJ
Sample : PB165988BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

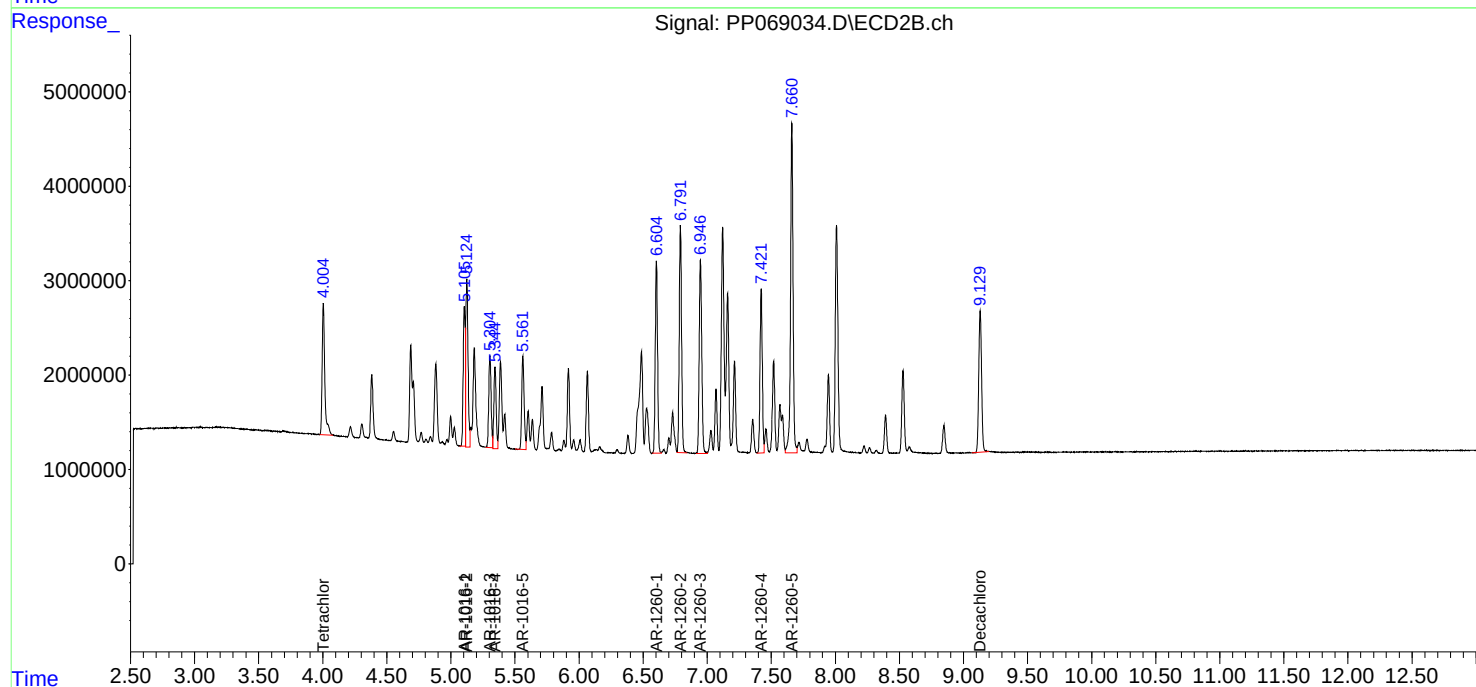
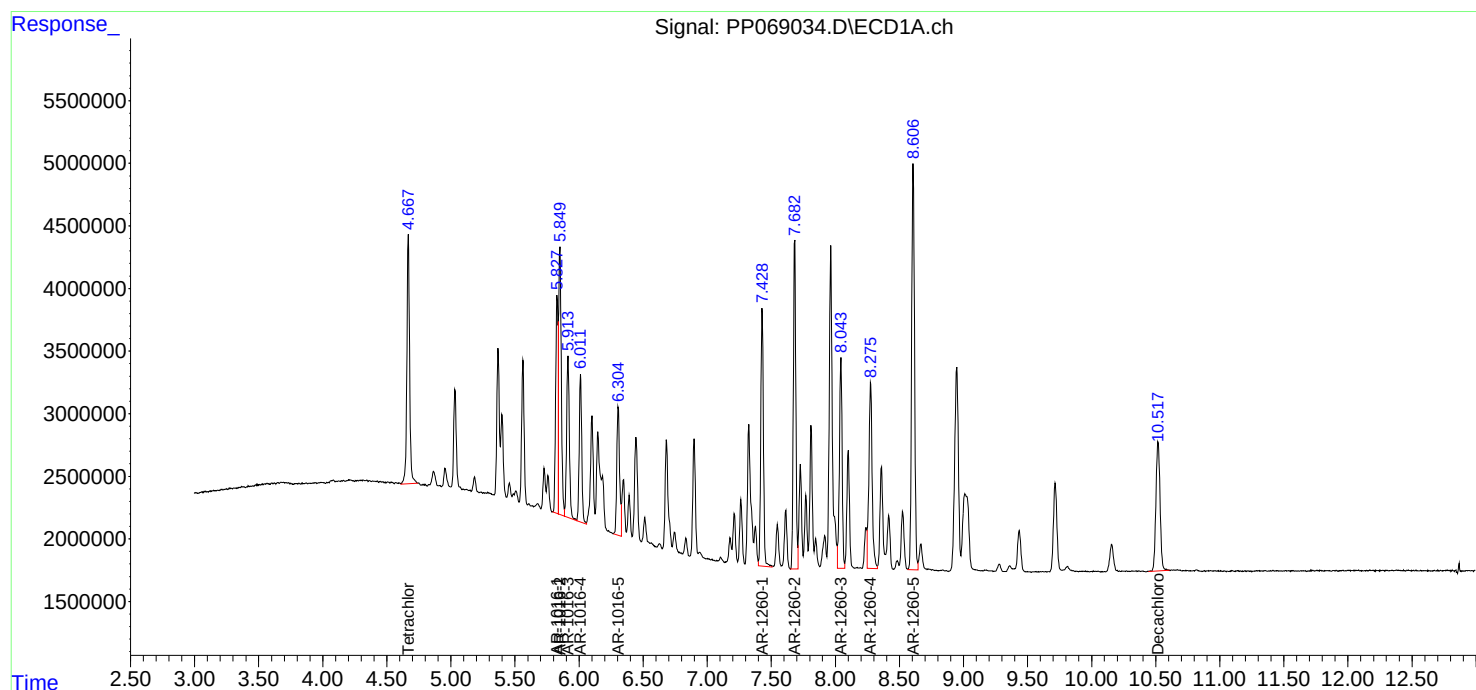
Instrument :
ECD_P
ClientSampleId :
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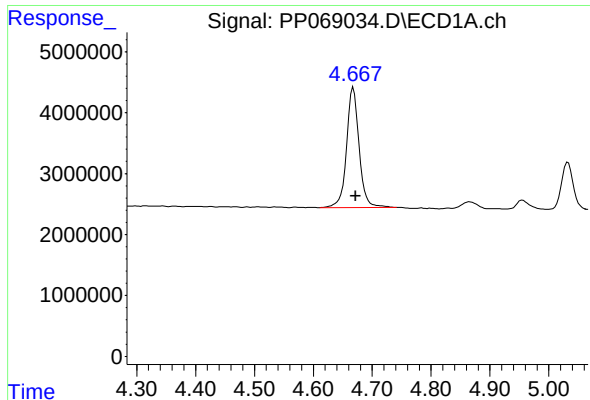
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 16:00:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





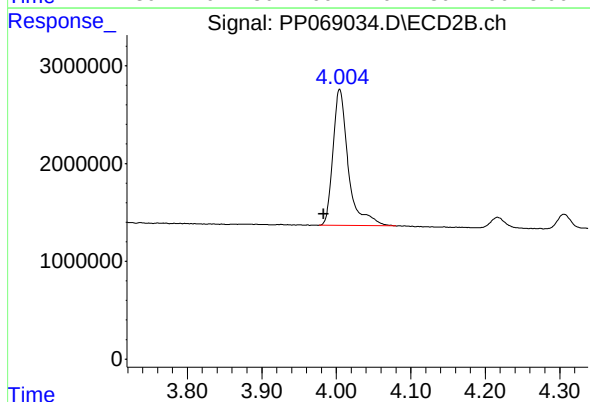
#1 Tetrachloro-m-xylene

R.T.: 4.668 min
Delta R.T.: -0.004 min
Response: 29576294
Conc: 21.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165988BS

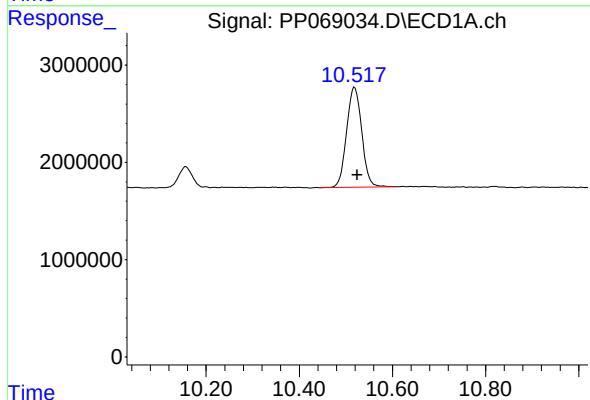
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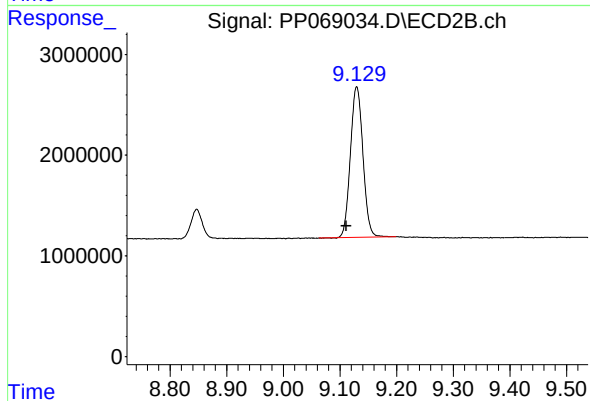
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: 0.022 min
Response: 19923200
Conc: 20.41 ng/ml



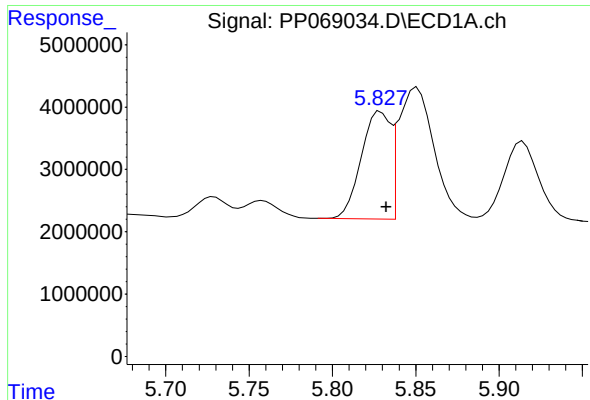
#2 Decachlorobiphenyl

R.T.: 10.519 min
Delta R.T.: -0.005 min
Response: 23222455
Conc: 20.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.130 min
Delta R.T.: 0.018 min
Response: 23081288
Conc: 19.21 ng/ml



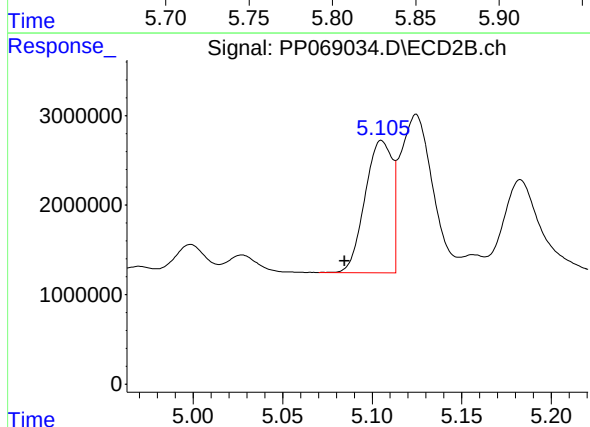
#3 AR-1016-1

R.T.: 5.829 min
Delta R.T.: -0.003 min
Response: 21017039
Conc: 468.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165988BS

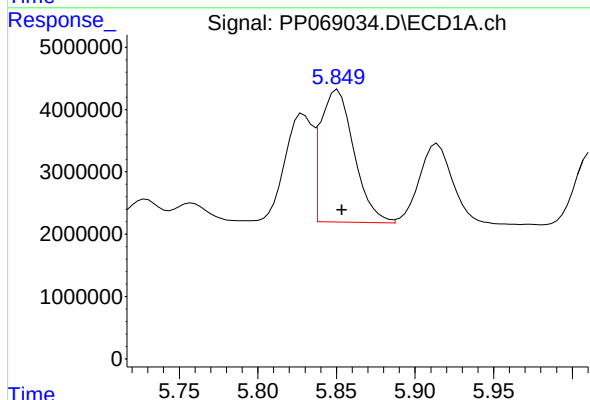
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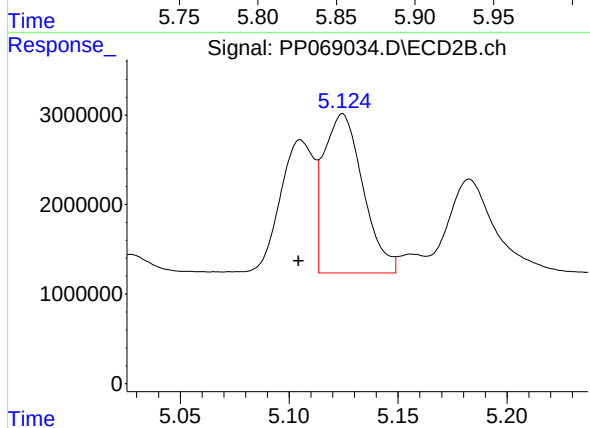
#3 AR-1016-1

R.T.: 5.105 min
Delta R.T.: 0.021 min
Response: 15662460
Conc: 462.94 ng/ml



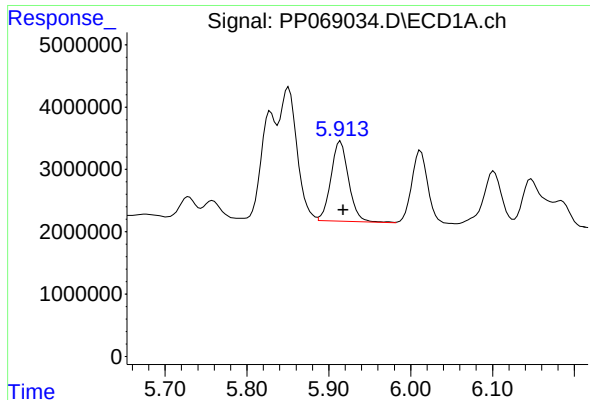
#4 AR-1016-2

R.T.: 5.851 min
Delta R.T.: -0.003 min
Response: 31580644
Conc: 469.85 ng/ml



#4 AR-1016-2

R.T.: 5.124 min
Delta R.T.: 0.020 min
Response: 22022580
Conc: 437.54 ng/ml m



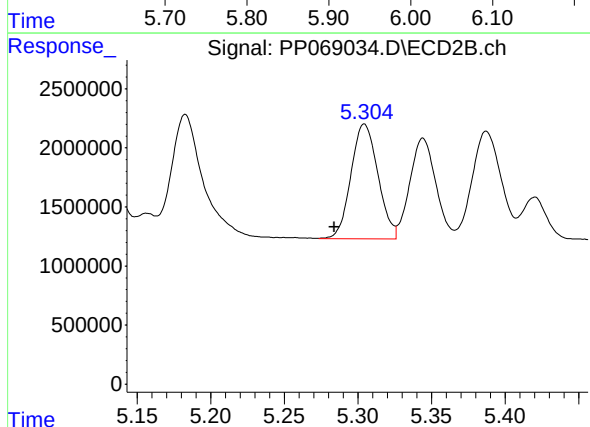
#5 AR-1016-3

R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 19165493
Conc: 454.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165988BS

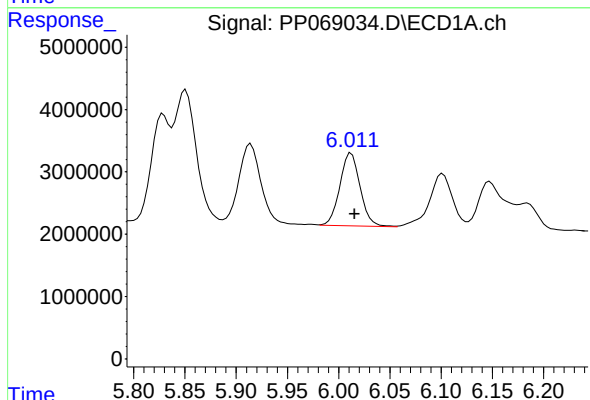
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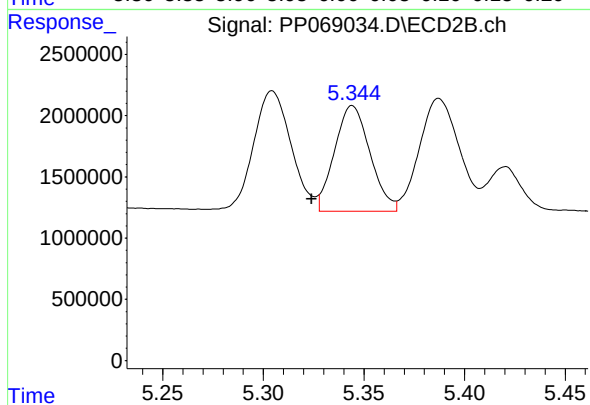
#5 AR-1016-3

R.T.: 5.304 min
Delta R.T.: 0.020 min
Response: 12403833
Conc: 457.76 ng/ml



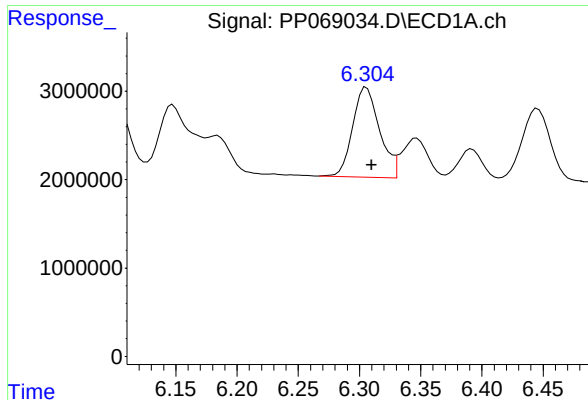
#6 AR-1016-4

R.T.: 6.012 min
Delta R.T.: -0.004 min
Response: 15999863
Conc: 457.34 ng/ml



#6 AR-1016-4

R.T.: 5.344 min
Delta R.T.: 0.020 min
Response: 10509487
Conc: 426.51 ng/ml m



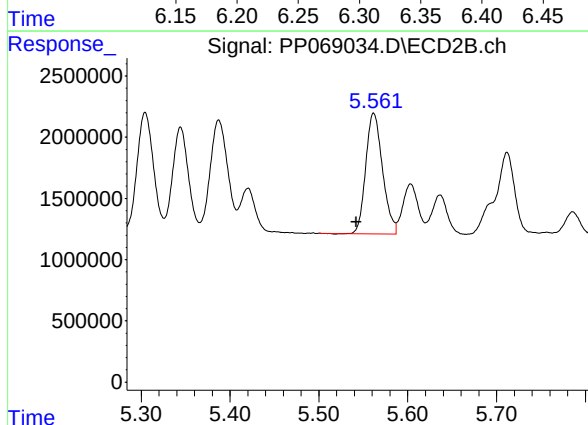
#7 AR-1016-5

R.T.: 6.306 min
Delta R.T.: -0.004 min
Response: 15569242
Conc: 450.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165988BS

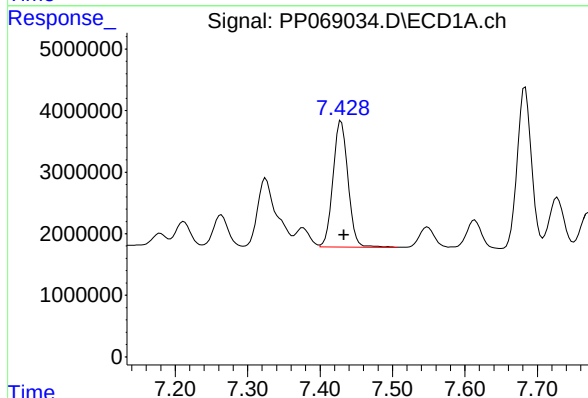
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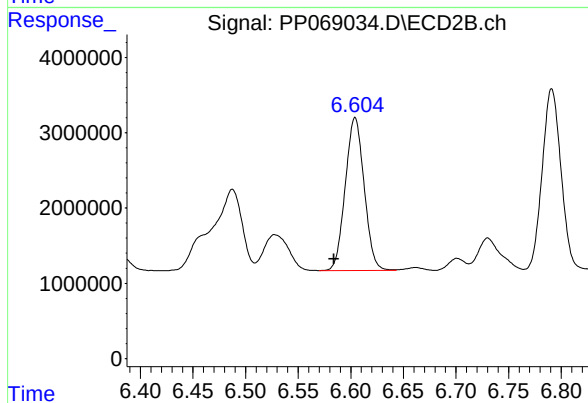
#7 AR-1016-5

R.T.: 5.562 min
Delta R.T.: 0.020 min
Response: 12895216
Conc: 427.05 ng/ml



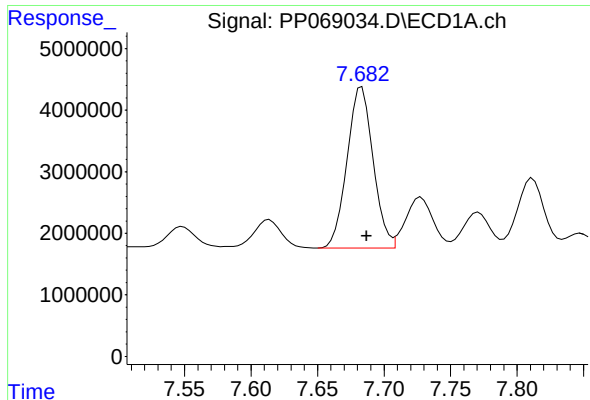
#31 AR-1260-1

R.T.: 7.429 min
Delta R.T.: -0.004 min
Response: 29626499
Conc: 472.26 ng/ml



#31 AR-1260-1

R.T.: 6.604 min
Delta R.T.: 0.020 min
Response: 25347521
Conc: 442.41 ng/ml



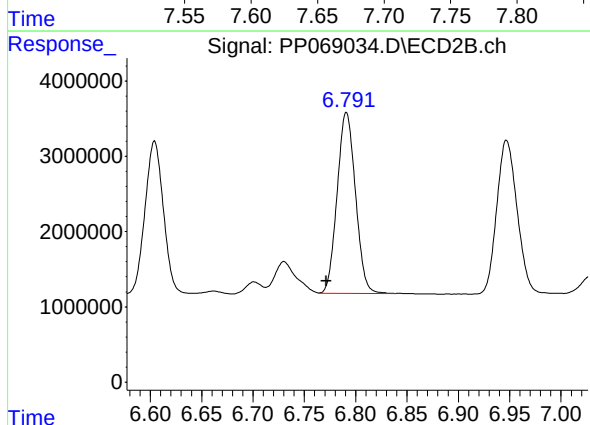
#32 AR-1260-2

R.T.: 7.683 min
Delta R.T.: -0.004 min
Response: 35743537
Conc: 471.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165988BS

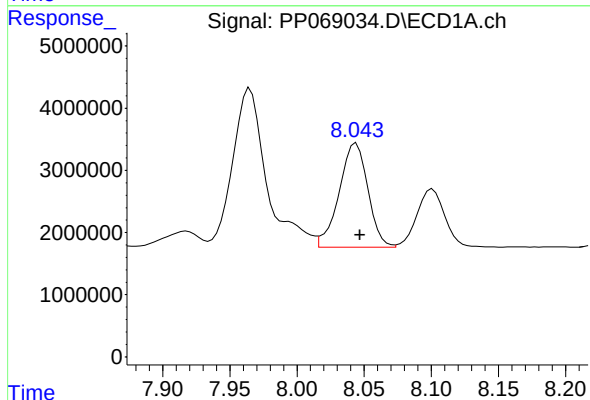
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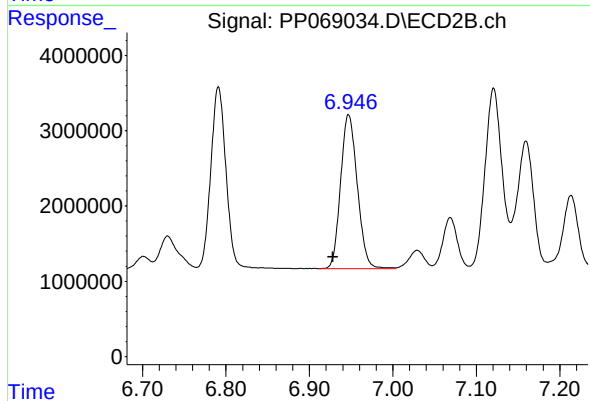
#32 AR-1260-2

R.T.: 6.791 min
Delta R.T.: 0.019 min
Response: 29960046
Conc: 454.79 ng/ml



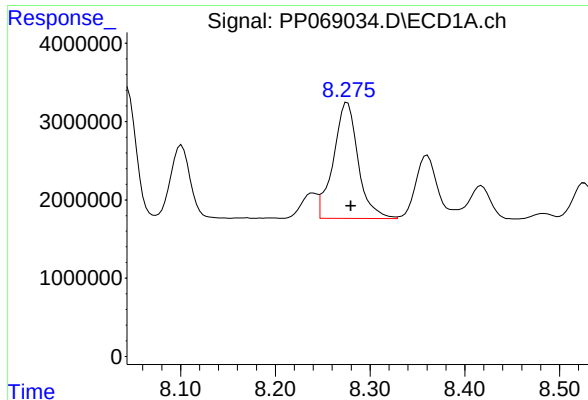
#33 AR-1260-3

R.T.: 8.044 min
Delta R.T.: -0.003 min
Response: 25001913
Conc: 381.12 ng/ml



#33 AR-1260-3

R.T.: 6.947 min
Delta R.T.: 0.019 min
Response: 28441727
Conc: 441.75 ng/ml



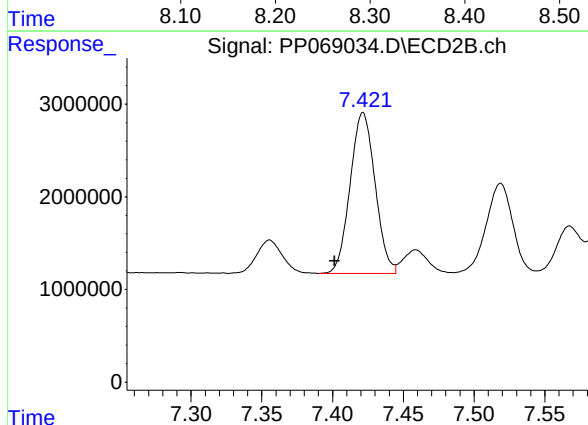
#34 AR-1260-4

R.T.: 8.276 min
Delta R.T.: -0.004 min
Response: 26891466
Conc: 406.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165988BS

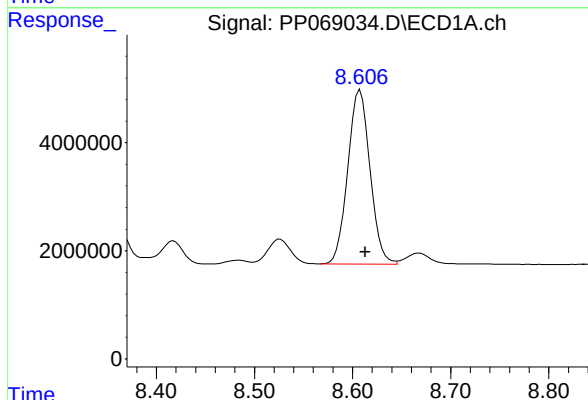
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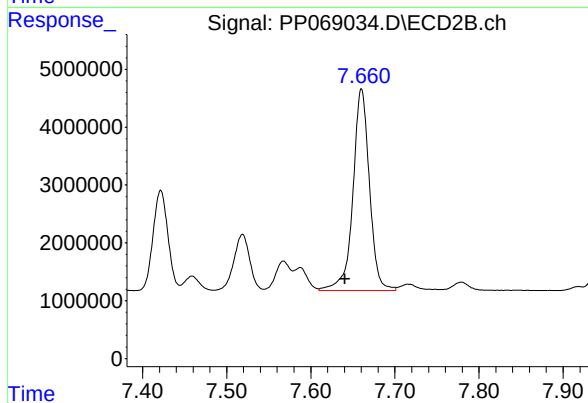
#34 AR-1260-4

R.T.: 7.422 min
Delta R.T.: 0.020 min
Response: 21285795
Conc: 380.02 ng/ml



#35 AR-1260-5

R.T.: 8.608 min
Delta R.T.: -0.005 min
Response: 50772243
Conc: 405.66 ng/ml



#35 AR-1260-5

R.T.: 7.660 min
Delta R.T.: 0.020 min
Response: 47619554
Conc: 387.74 ng/ml