

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022825\
 Data File : P0109608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 21:12
 Operator : YP/AJ
 Sample : Q1436-01DL 25X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K084-8ADL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/03/2025
 Supervised By :Ankita Jodhani 03/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:31:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 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...	3.695	3.693	11679193	6142584	1.234m	1.174
2) SA Decachlor...	8.754	8.706	861.9E6	342.2E6	100.202	107.481
Target Compounds						
26) L6 AR-1254-1	5.600	5.579	172.6E6	93254851	334.753	356.563
27) L6 AR-1254-2	5.749	5.726	235.3E6	127.3E6	522.402	542.782
28) L6 AR-1254-3	6.155	6.129	496.2E6	262.7E6	693.046	736.565
29) L6 AR-1254-4	6.384	6.357	319.8E6	163.5E6	763.651	846.815
30) L6 AR-1254-5	6.805	6.776	692.9E6	353.0E6	1110.522	1189.729
41) L9 AR-1268-1	7.632	7.598	3734.1E6	1705.9E6	2819.831	2985.454
42) L9 AR-1268-2	7.697	7.663	3543.9E6	1631.9E6	2931.028	3108.770
43) L9 AR-1268-3	7.906	7.871	2505.6E6	1108.5E6	2460.872	2589.669
44) L9 AR-1268-4	8.193	8.155	993.2E6	418.5E6	2337.783	2593.791
45) L9 AR-1268-5	8.492	8.449	7194.0E6	2844.3E6	2382.403	2601.924

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022825\
Data File : PO109608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 21:12
Operator : YP/AJ
Sample : Q1436-01DL 25X
Misc :
ALS Vial : 32 Sample Multiplier: 1

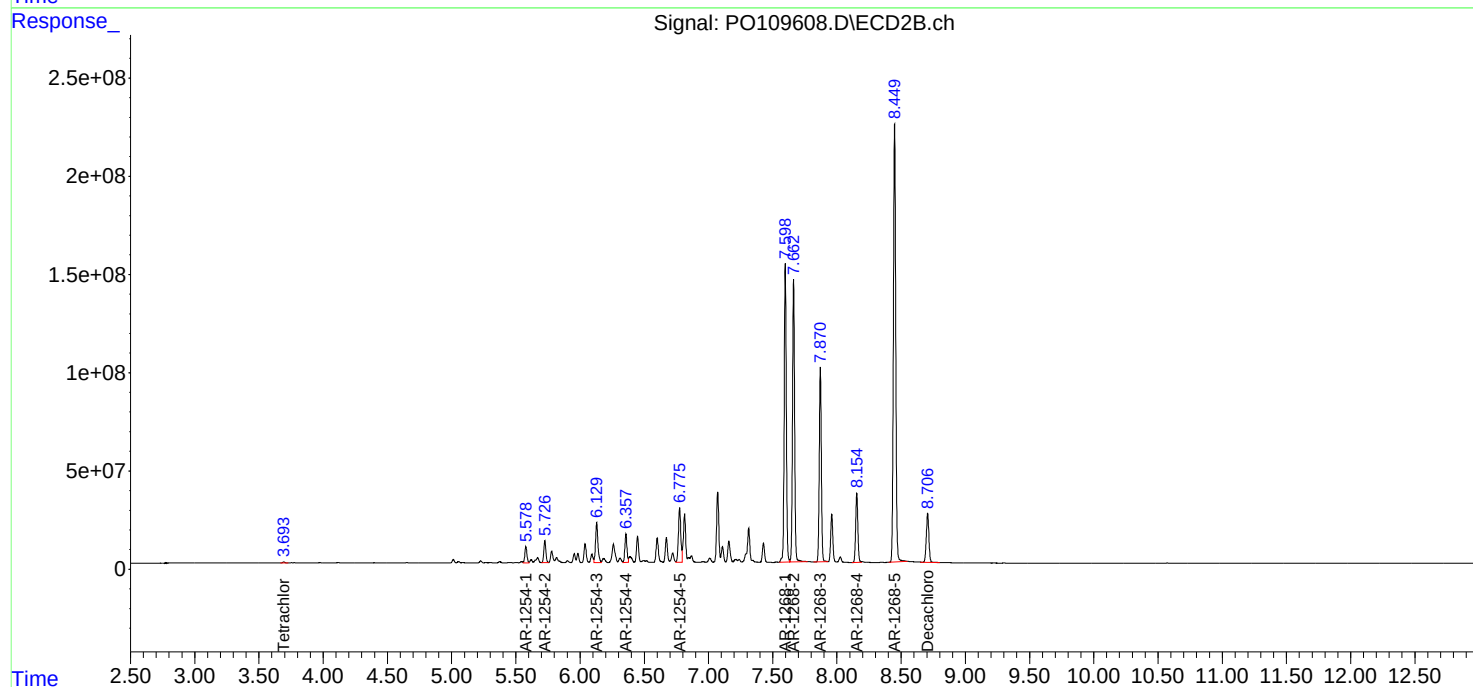
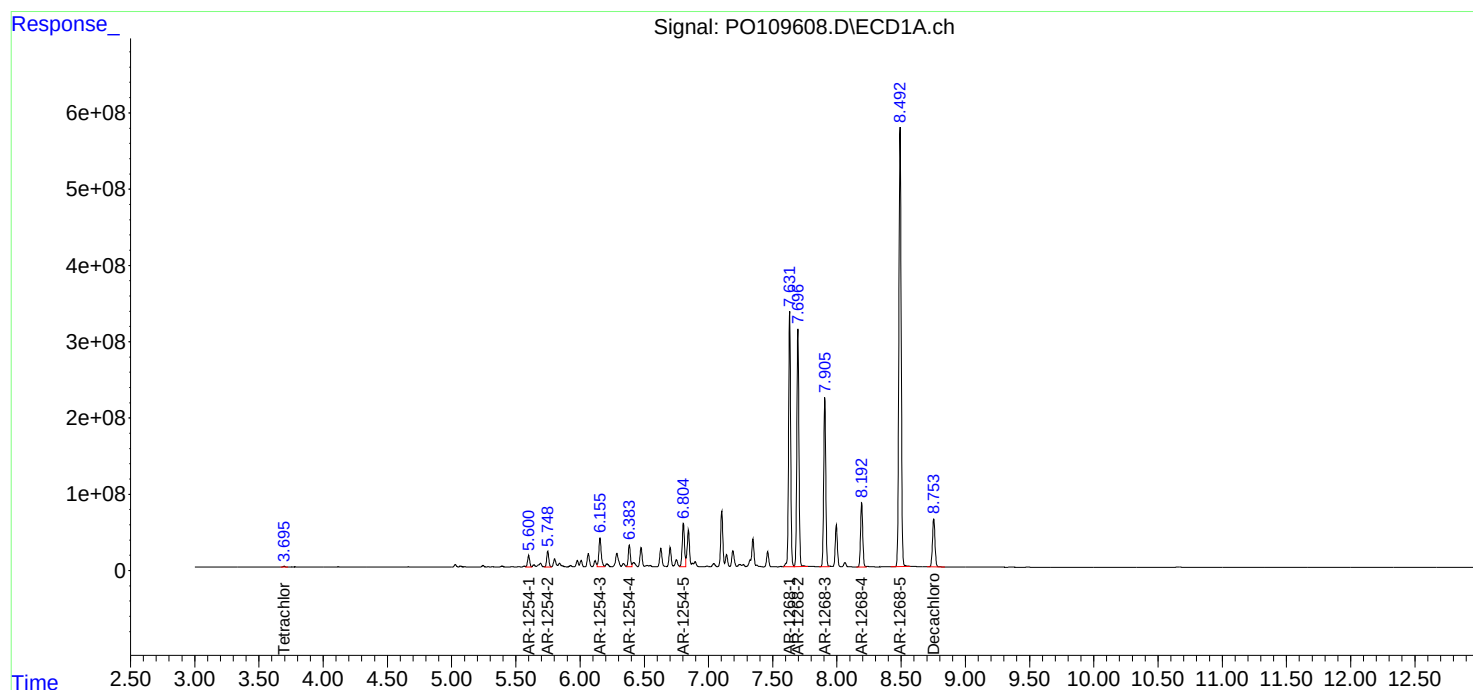
Instrument :
ECD_O
ClientSampleId :
K084-8ADL

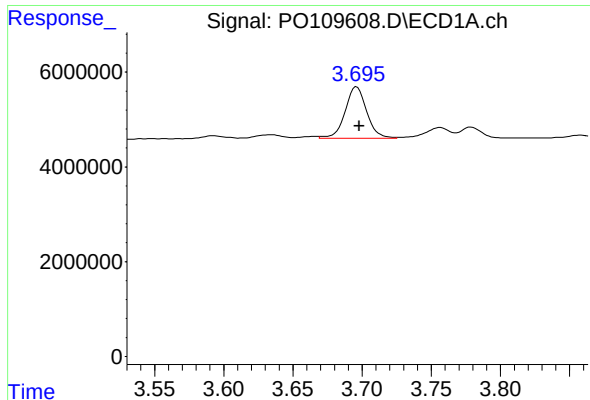
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:31:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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





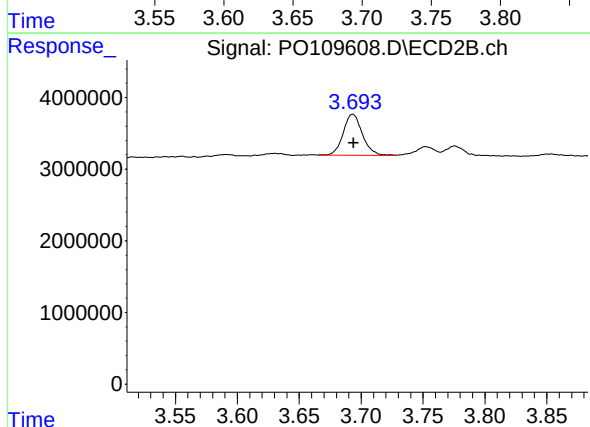
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: -0.003 min
Response: 11679193
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-8ADL

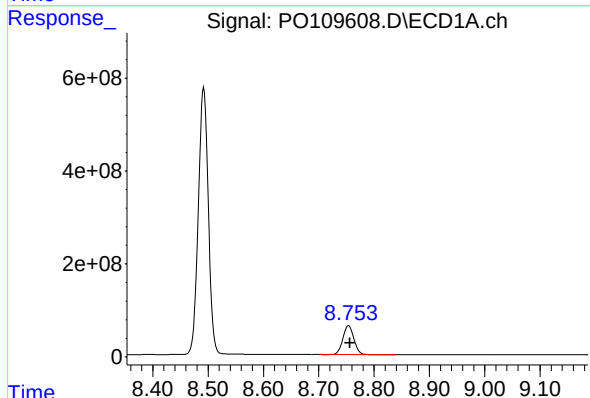
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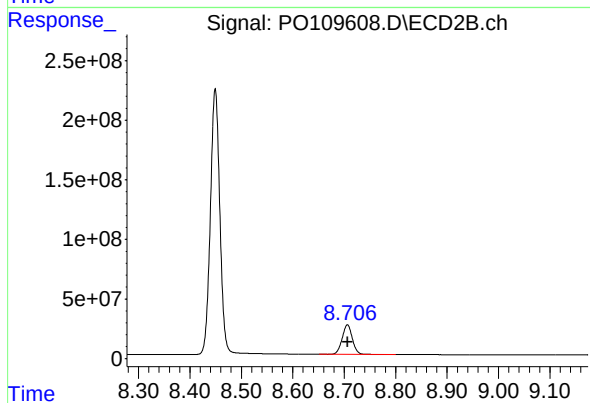
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.000 min
Response: 6142584
Conc: 1.17 ng/ml



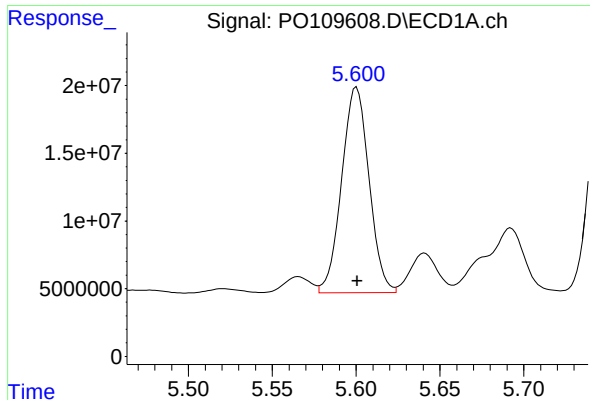
#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.003 min
Response: 861922560
Conc: 100.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 342248562
Conc: 107.48 ng/ml



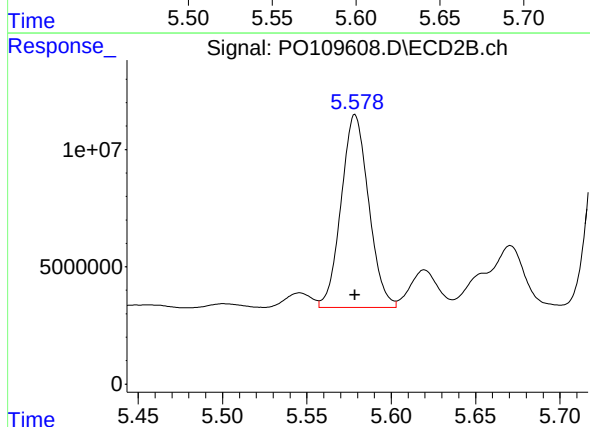
#26 AR-1254-1

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 172600974
Conc: 334.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-8ADL

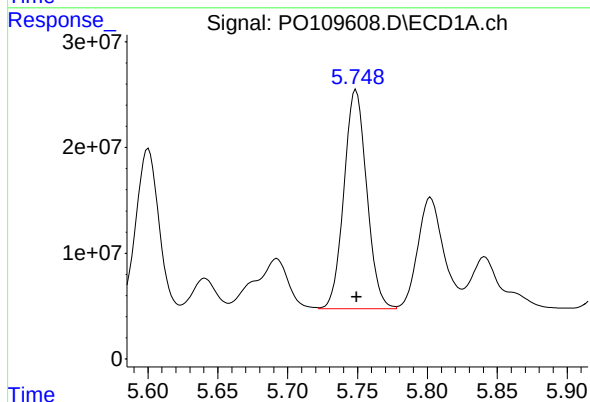
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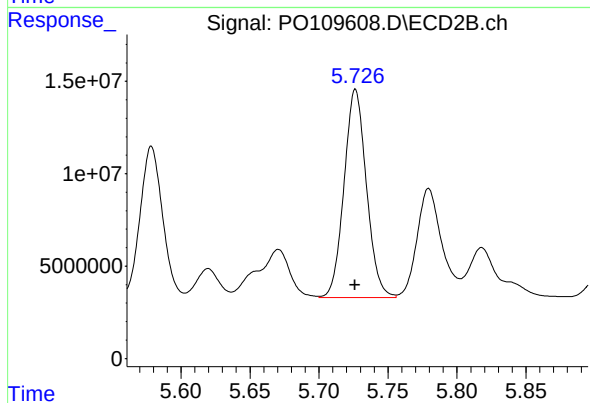
#26 AR-1254-1

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 93254851
Conc: 356.56 ng/ml



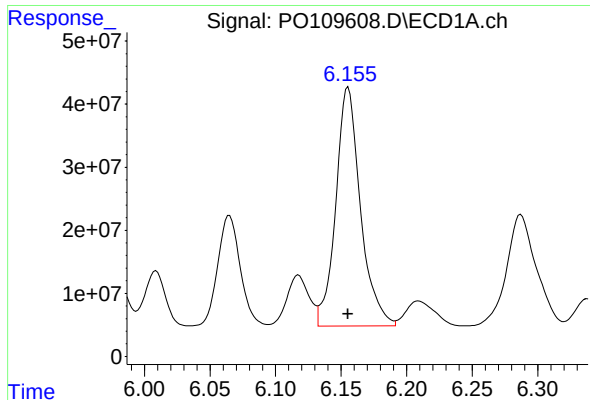
#27 AR-1254-2

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 235276782
Conc: 522.40 ng/ml



#27 AR-1254-2

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 127315820
Conc: 542.78 ng/ml



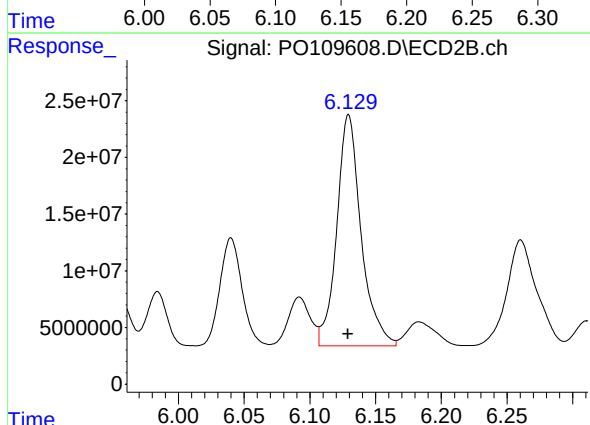
#28 AR-1254-3

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 496189944
Conc: 693.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-8ADL

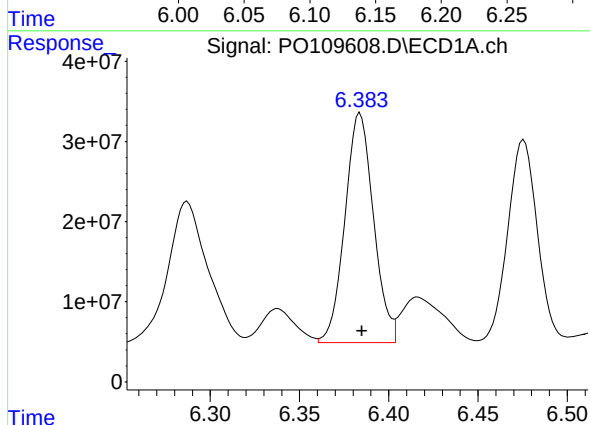
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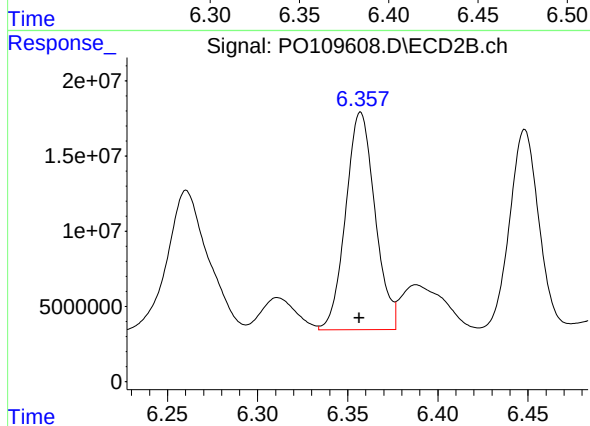
#28 AR-1254-3

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 262736145
Conc: 736.57 ng/ml



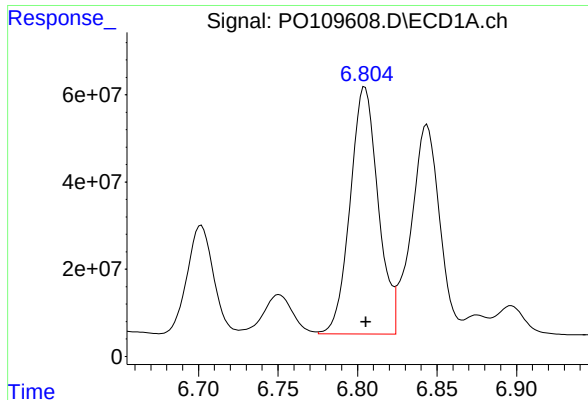
#29 AR-1254-4

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 319810653
Conc: 763.65 ng/ml



#29 AR-1254-4

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 163539706
Conc: 846.81 ng/ml



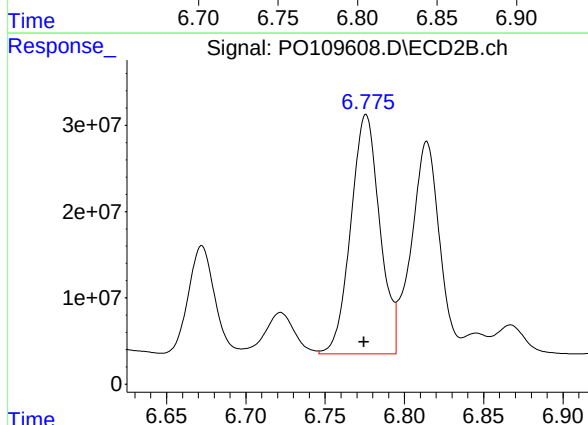
#30 AR-1254-5

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 692858169
Conc: 1110.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-8ADL

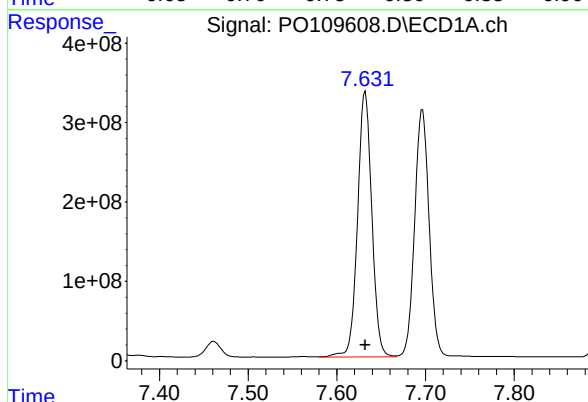
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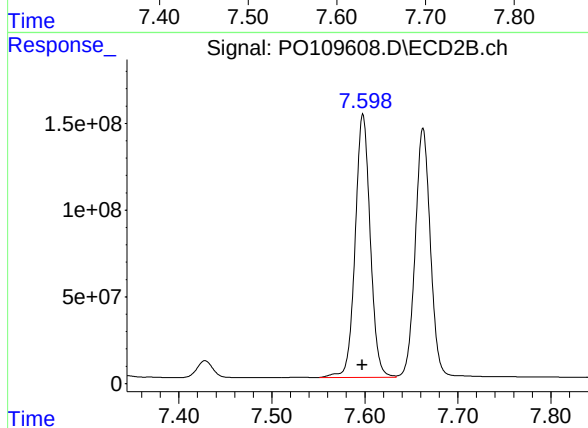
#30 AR-1254-5

R.T.: 6.776 min
Delta R.T.: 0.001 min
Response: 353030925
Conc: 1189.73 ng/ml



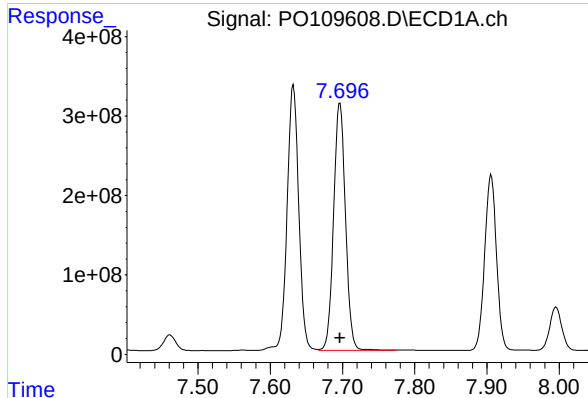
#41 AR-1268-1

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 3734072258
Conc: 2819.83 ng/ml



#41 AR-1268-1

R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 1705924853
Conc: 2985.45 ng/ml



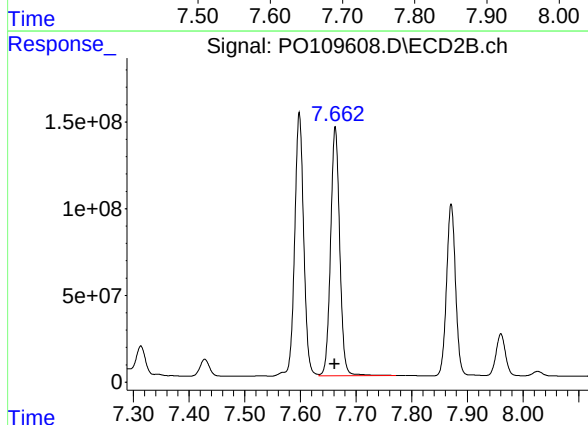
#42 AR-1268-2

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 3543924670
Conc: 2931.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-8ADL

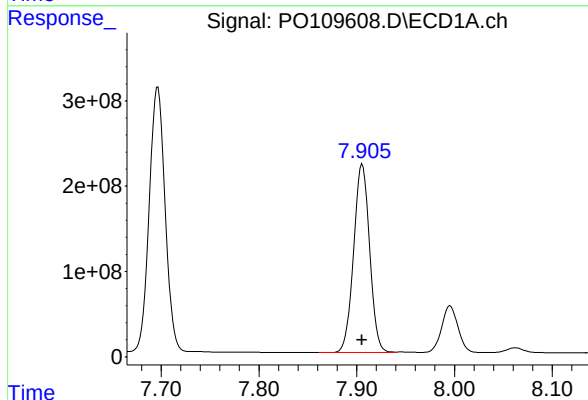
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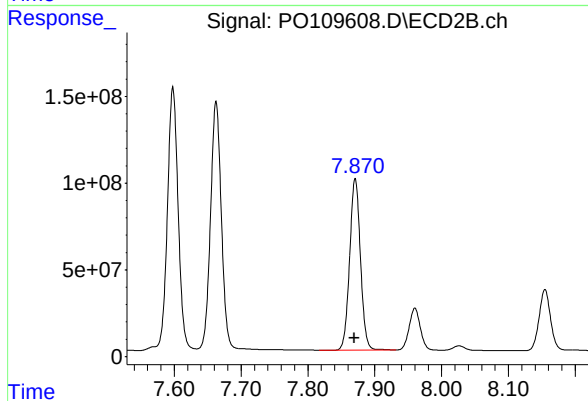
#42 AR-1268-2

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 1631929327
Conc: 3108.77 ng/ml



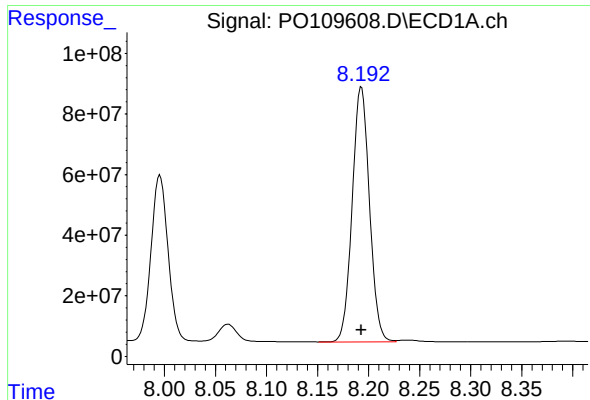
#43 AR-1268-3

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 2505605157
Conc: 2460.87 ng/ml



#43 AR-1268-3

R.T.: 7.871 min
Delta R.T.: 0.001 min
Response: 1108491472
Conc: 2589.67 ng/ml



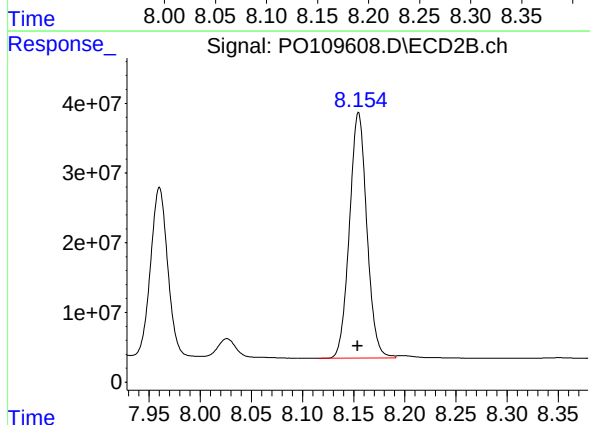
#44 AR-1268-4

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 993227809
Conc: 2337.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-8ADL

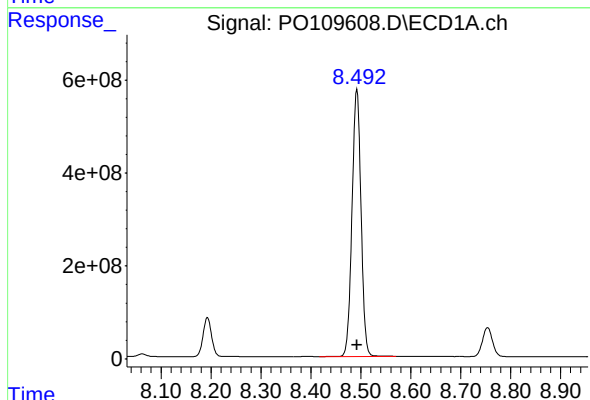
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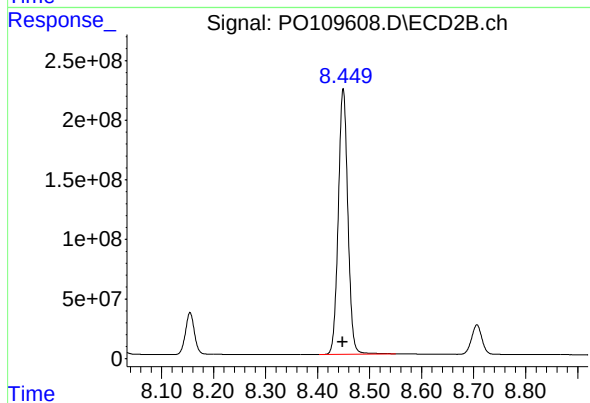
#44 AR-1268-4

R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 418469453
Conc: 2593.79 ng/ml



#45 AR-1268-5

R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 7194026072
Conc: 2382.40 ng/ml



#45 AR-1268-5

R.T.: 8.449 min
Delta R.T.: 0.001 min
Response: 2844279081
Conc: 2601.92 ng/ml