

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022825\
 Data File : P0109593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 15:41
 Operator : YP/AJ
 Sample : Q1433-05DL 3X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K084-2BDL

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 00:25:13 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	77355382	42645124	8.173m	8.147m
2) SA Decachlor...	8.754	8.706	569.6E6	228.0E6	66.213	71.596
Target Compounds						
26) L6 AR-1254-1	5.599	5.580	684.1E6	378.8E6	1326.775	1448.352
27) L6 AR-1254-2	5.749	5.727	1026.1E6	564.8E6	2278.323	2407.907
28) L6 AR-1254-3	6.154	6.130	2245.9E6	1215.8E6	3136.951	3408.504
29) L6 AR-1254-4	6.384	6.357	1517.2E6	795.8E6	3622.789	4120.660
30) L6 AR-1254-5	6.804	6.775	4412.3E6	2347.6E6	7072.034	7911.377
41) L9 AR-1268-1	7.632	7.598	758.4E6	380.8E6	572.751	666.342
42) L9 AR-1268-2	7.695	7.661	929.0E6	443.6E6	768.370	845.076
43) L9 AR-1268-3	7.905	7.870	717.1E6	334.1E6	704.252	780.411
44) L9 AR-1268-4	8.192	8.155	218.9E6	98452008	515.168	610.233
45) L9 AR-1268-5	8.491	8.449	2187.6E6	877.2E6	724.453	802.498

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022825\
Data File : PO109593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 15:41
Operator : YP/AJ
Sample : Q1433-05DL 3X
Misc :
ALS Vial : 19 Sample Multiplier: 1

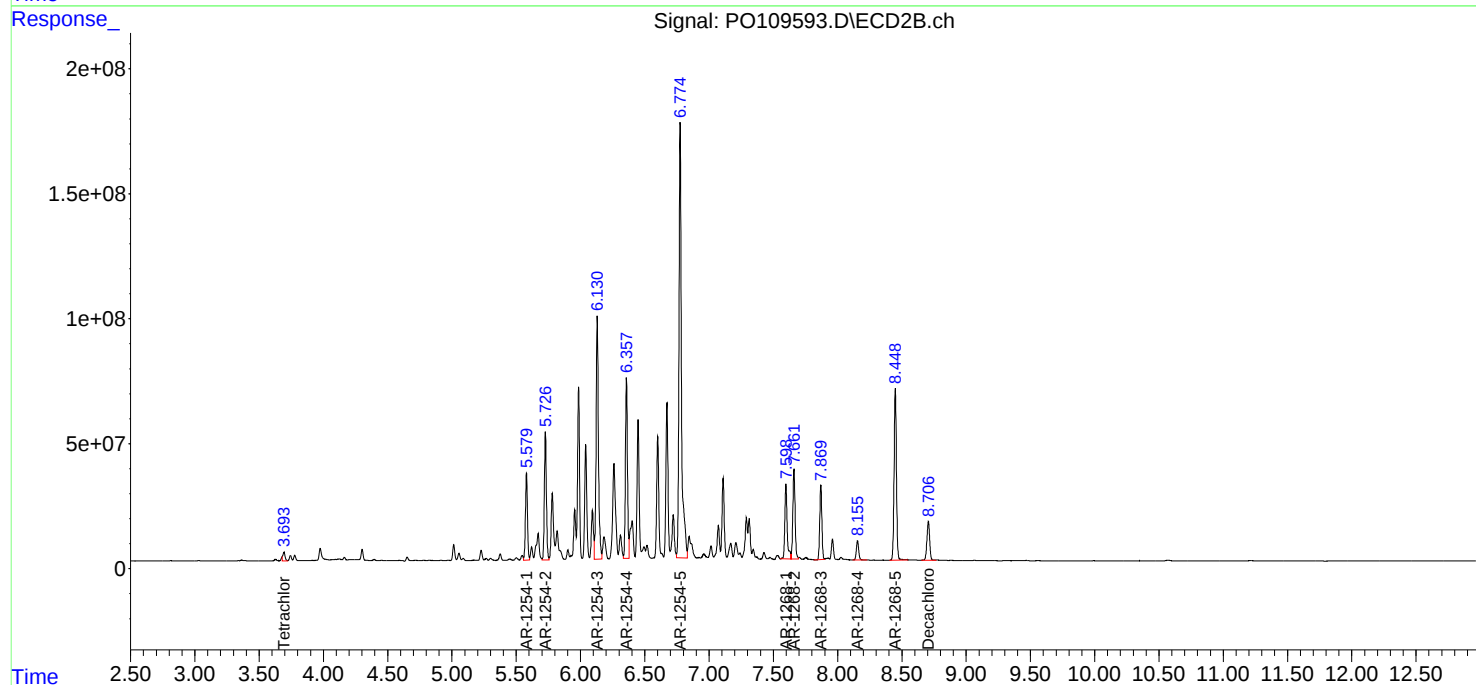
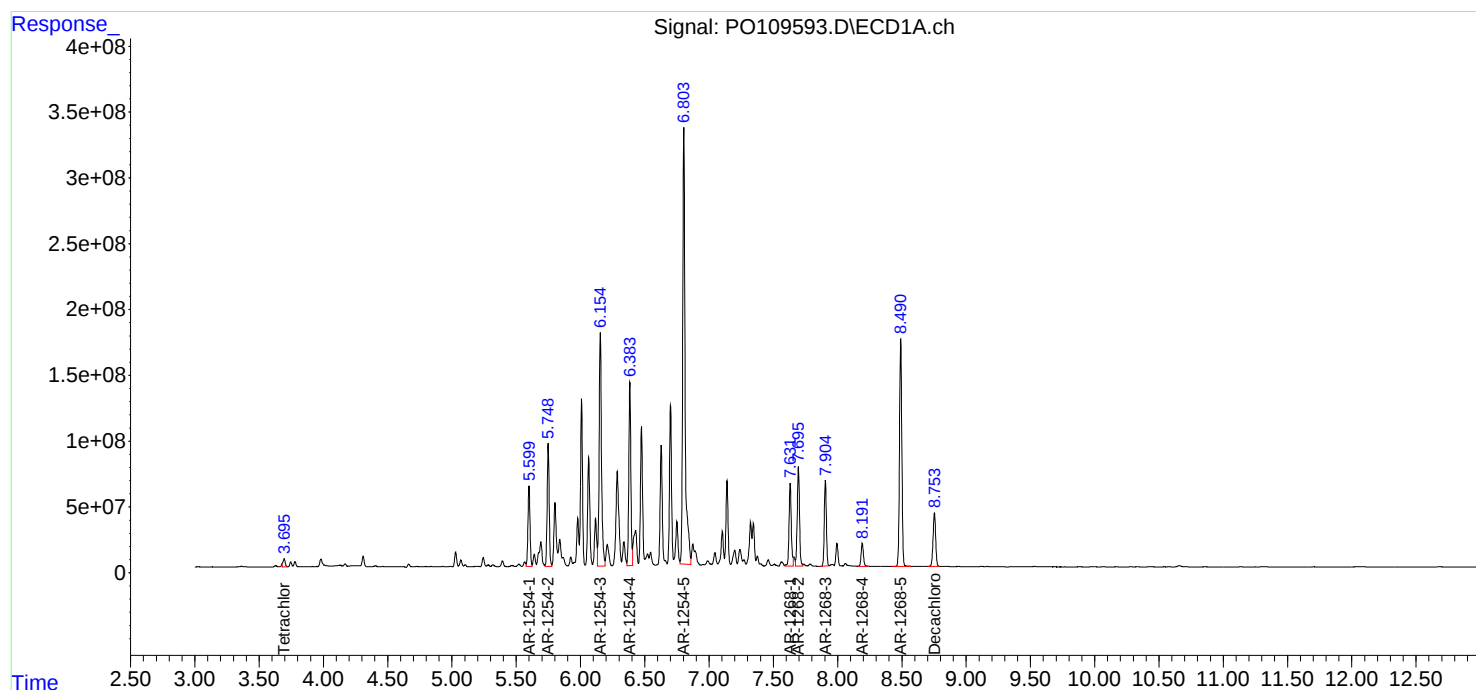
Instrument :
ECD_O
ClientSampleId :
K084-2BDL

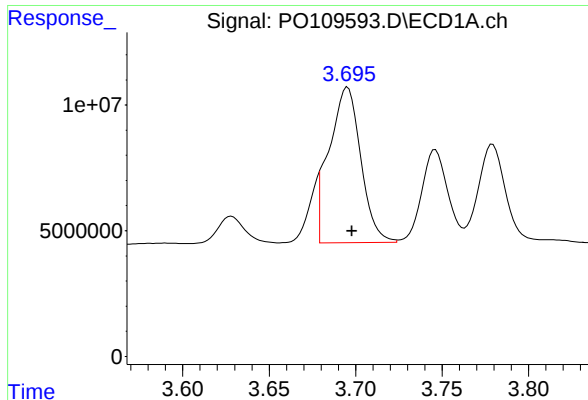
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:25:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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





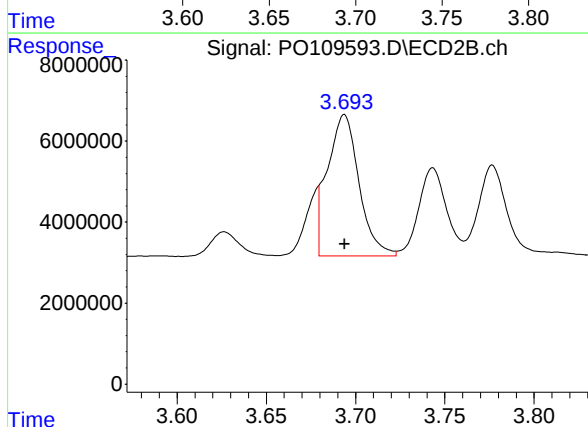
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: -0.003 min
Response: 77355382
Conc: 8.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-2BDL

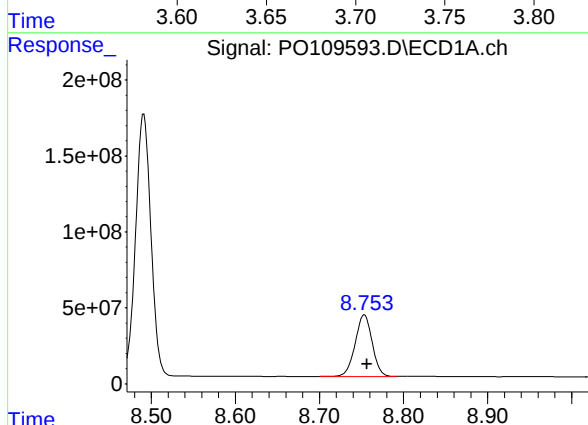
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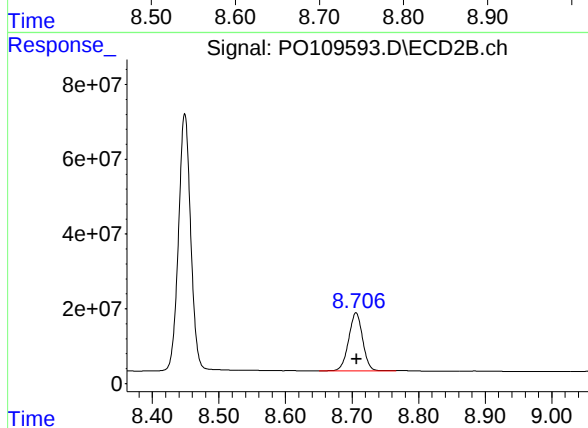
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.000 min
Response: 42645124
Conc: 8.15 ng/ml m



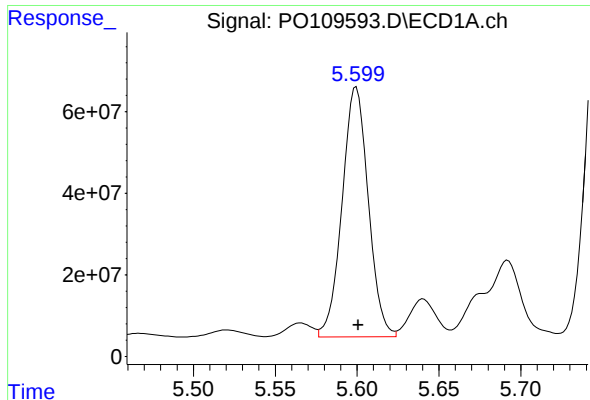
#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.003 min
Response: 569557275
Conc: 66.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 227981619
Conc: 71.60 ng/ml



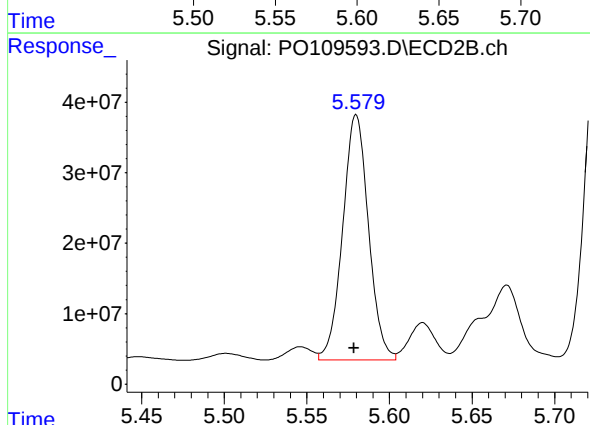
#26 AR-1254-1

R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 684094156
Conc: 1326.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-2BDL

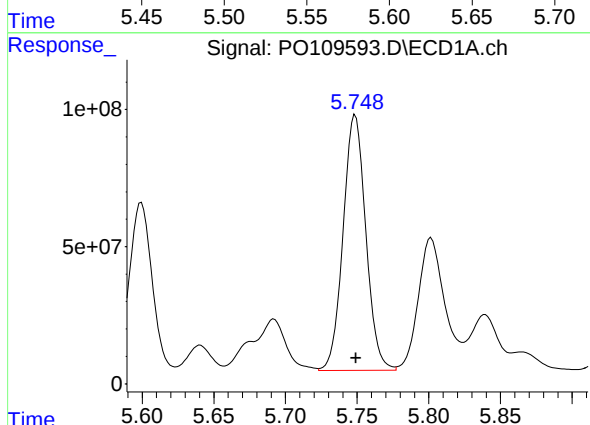
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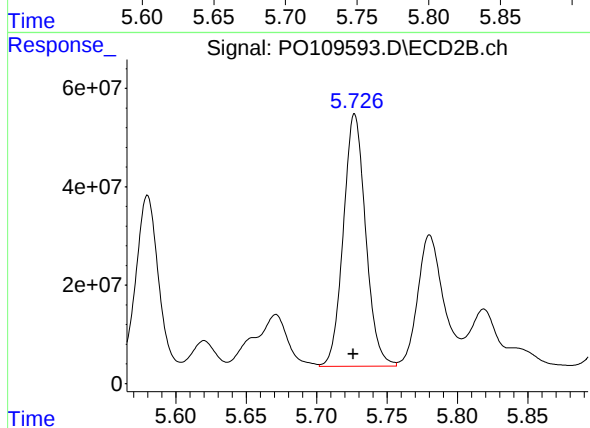
#26 AR-1254-1

R.T.: 5.580 min
Delta R.T.: 0.001 min
Response: 378799453
Conc: 1448.35 ng/ml



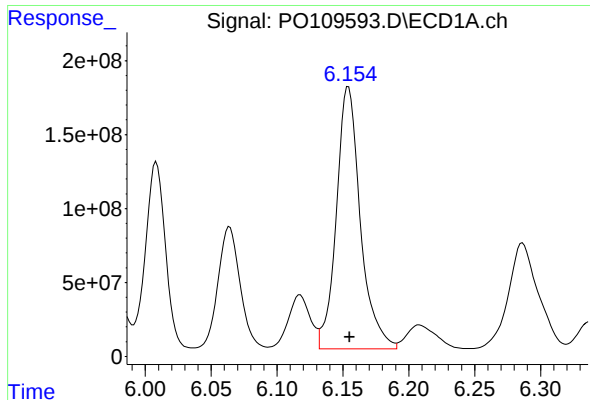
#27 AR-1254-2

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 1026098729
Conc: 2278.32 ng/ml



#27 AR-1254-2

R.T.: 5.727 min
Delta R.T.: 0.001 min
Response: 564802259
Conc: 2407.91 ng/ml



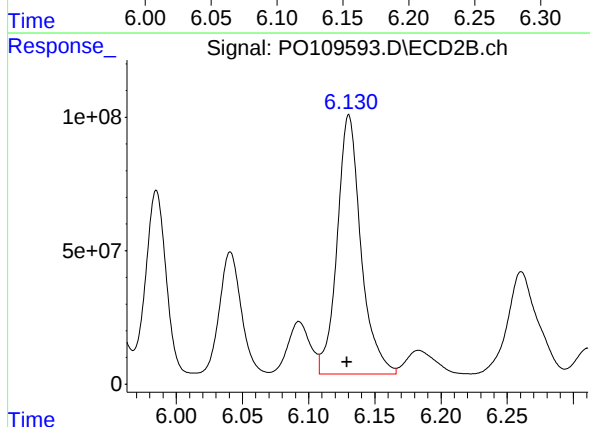
#28 AR-1254-3

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 2245916806
Conc: 3136.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-2BDL

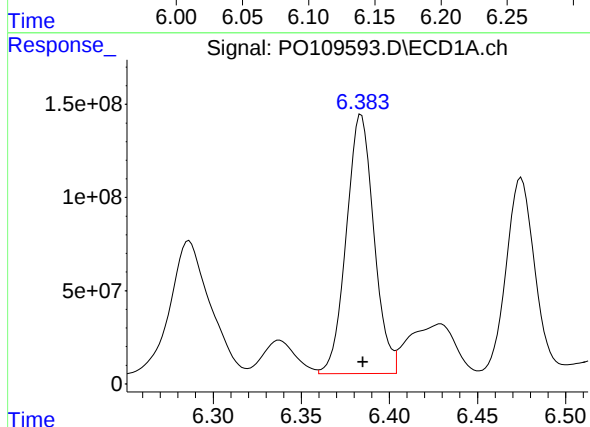
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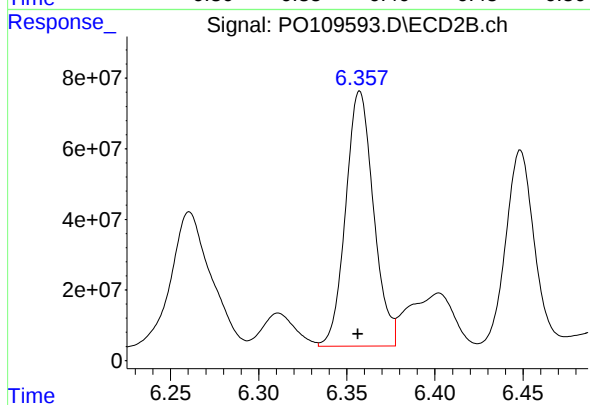
#28 AR-1254-3

R.T.: 6.130 min
Delta R.T.: 0.001 min
Response: 1215828898
Conc: 3408.50 ng/ml



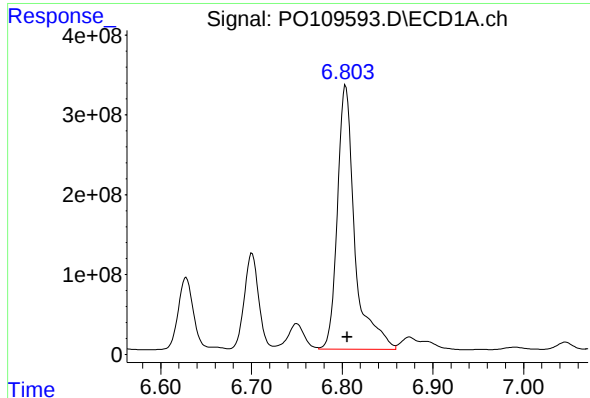
#29 AR-1254-4

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1517193063
Conc: 3622.79 ng/ml



#29 AR-1254-4

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 795795874
Conc: 4120.66 ng/ml



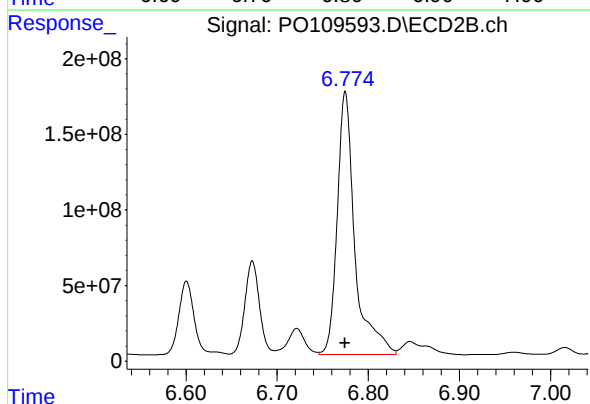
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: -0.002 min
Response: 4412262689
Conc: 7072.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-2BDL

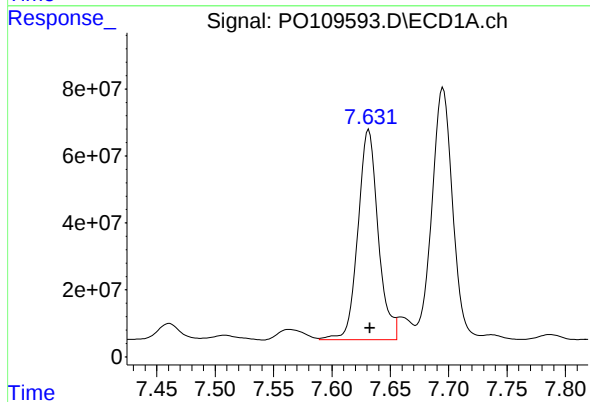
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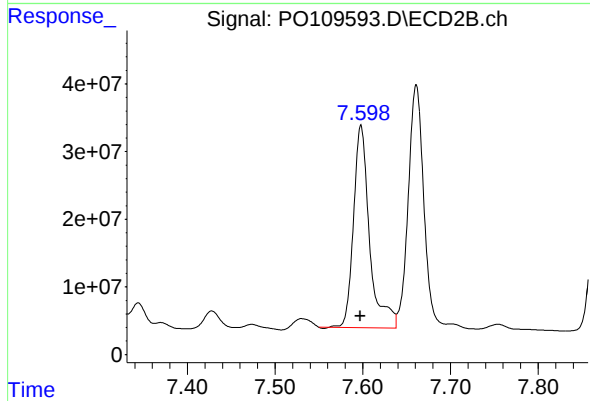
#30 AR-1254-5

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 2347560606
Conc: 7911.38 ng/ml



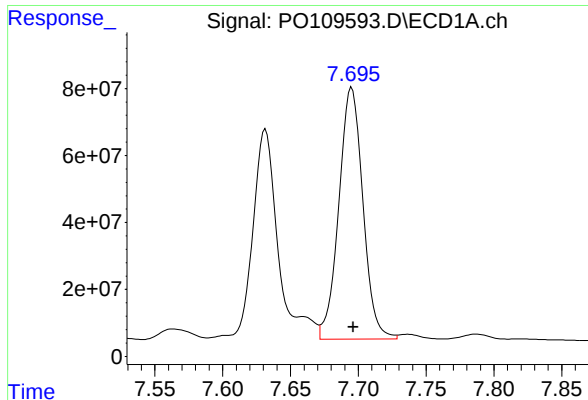
#41 AR-1268-1

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 758446875
Conc: 572.75 ng/ml



#41 AR-1268-1

R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 380756001
Conc: 666.34 ng/ml



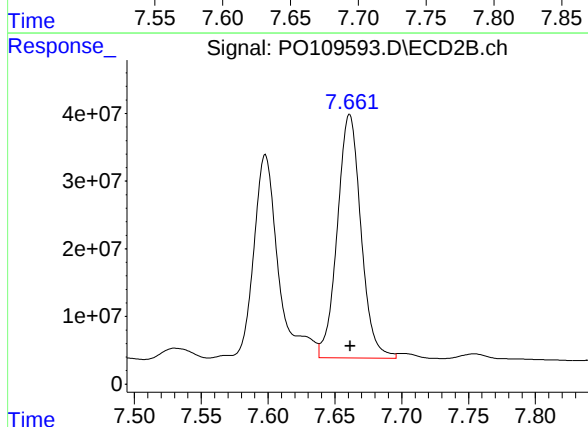
#42 AR-1268-2

R.T.: 7.695 min
Delta R.T.: -0.001 min
Response: 929041702
Conc: 768.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-2BDL

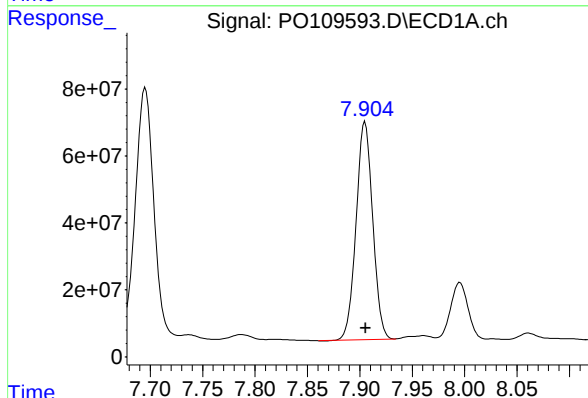
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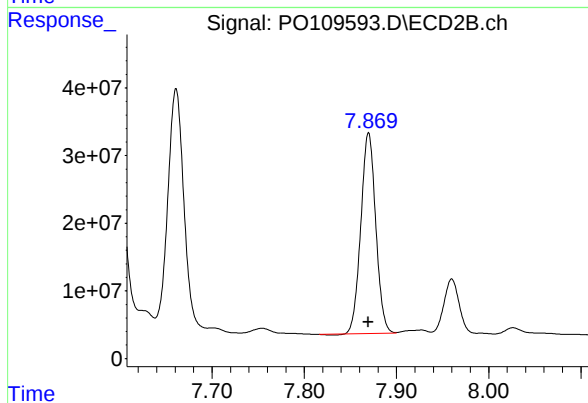
#42 AR-1268-2

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 443617177
Conc: 845.08 ng/ml



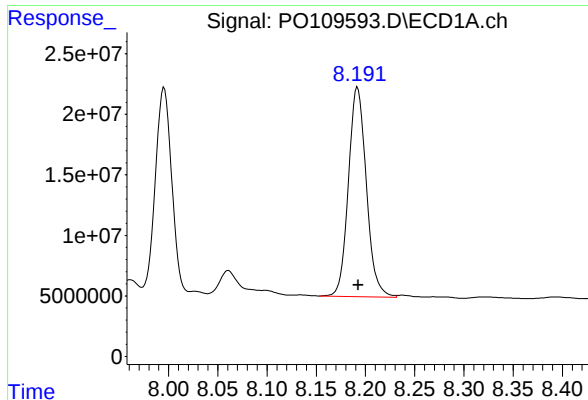
#43 AR-1268-3

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 717053666
Conc: 704.25 ng/ml



#43 AR-1268-3

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 334050118
Conc: 780.41 ng/ml



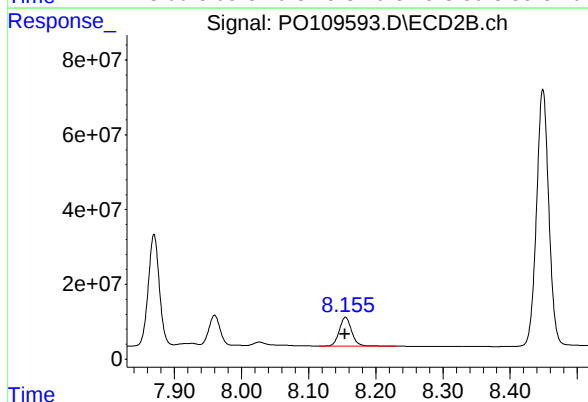
#44 AR-1268-4

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 218873551
Conc: 515.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-2BDL

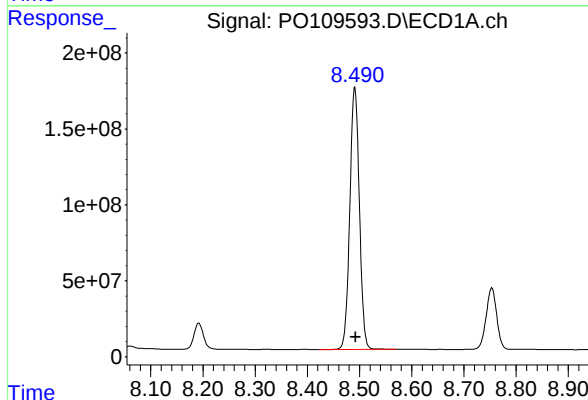
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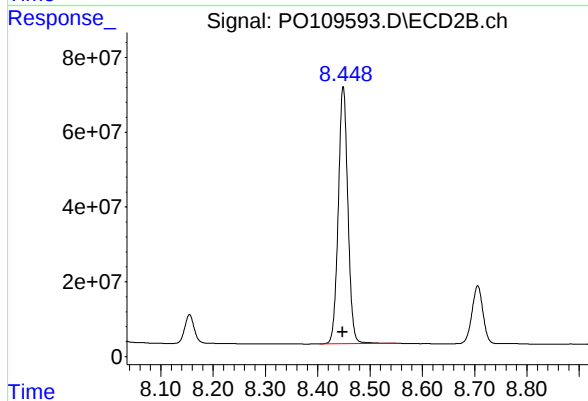
#44 AR-1268-4

R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 98452008
Conc: 610.23 ng/ml



#45 AR-1268-5

R.T.: 8.491 min
Delta R.T.: -0.001 min
Response: 2187594310
Conc: 724.45 ng/ml



#45 AR-1268-5

R.T.: 8.449 min
Delta R.T.: 0.000 min
Response: 877246261
Conc: 802.50 ng/ml