

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022825\
 Data File : P0109606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 20:35
 Operator : YP/AJ
 Sample : Q1434-08DL 40X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K084-7ADL

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 00:30:12 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	8590637	4573614	0.908m	0.874
2) SA Decachlor...	8.752	8.704	20254178	8625860	2.355	2.709
Target Compounds						
26) L6 AR-1254-1	5.599	5.579	276.1E6	149.0E6	535.512	569.672
27) L6 AR-1254-2	5.748	5.727	340.1E6	184.2E6	755.204	785.373
28) L6 AR-1254-3	6.154	6.129	723.6E6	384.6E6	1010.642	1078.219
29) L6 AR-1254-4	6.384	6.357	484.0E6	247.7E6	1155.705	1282.401
30) L6 AR-1254-5	6.804	6.775	1001.2E6	514.0E6	1604.727	1732.241
41) L9 AR-1268-1	7.632	7.597	43075420	19715729	32.529	34.504
42) L9 AR-1268-2	7.692	7.658	115.9E6	53333450	95.849	101.598
43) L9 AR-1268-3	7.904	7.869	24106114	11555700	23.676	26.997
44) L9 AR-1268-4	8.192	8.154	14345687	6397496	33.766	39.653
45) L9 AR-1268-5	8.492	8.447	68782544	30005168	22.778	27.448

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022825\
Data File : PO109606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 20:35
Operator : YP/AJ
Sample : Q1434-08DL 40X
Misc :
ALS Vial : 30 Sample Multiplier: 1

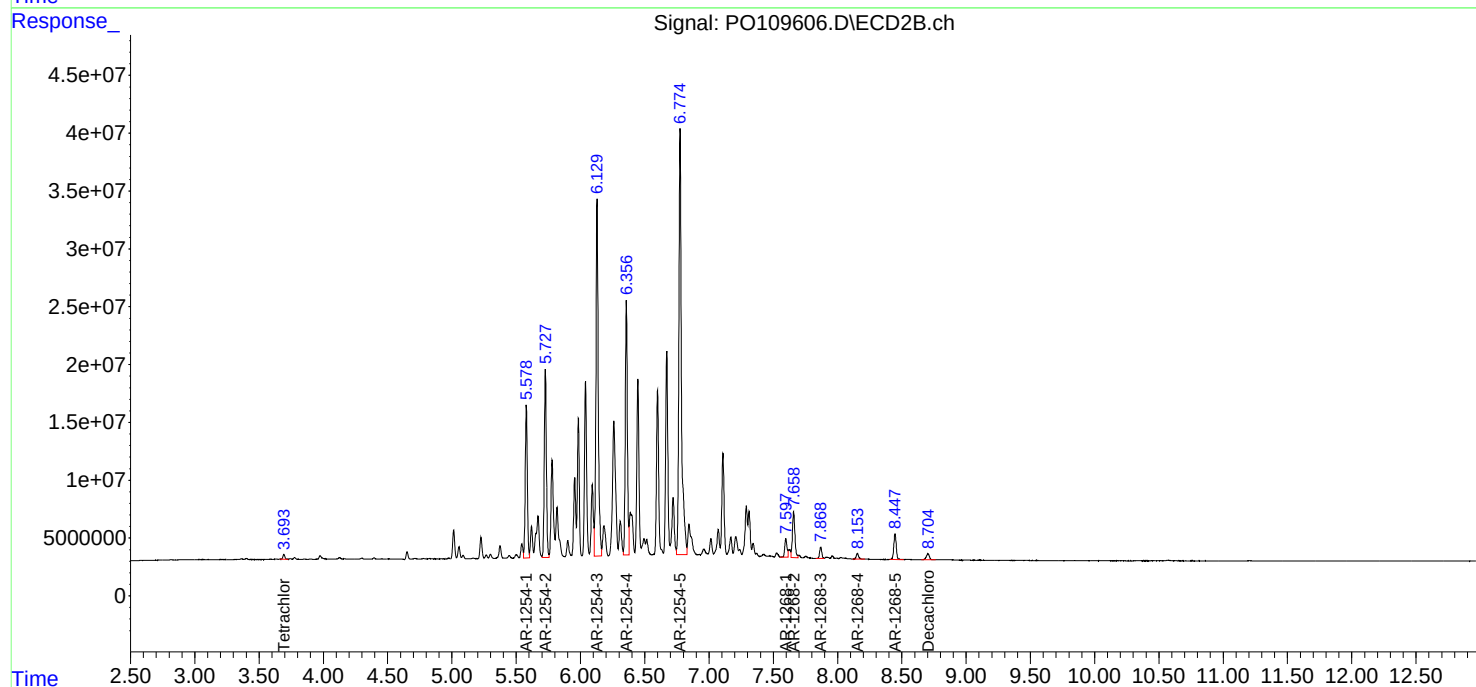
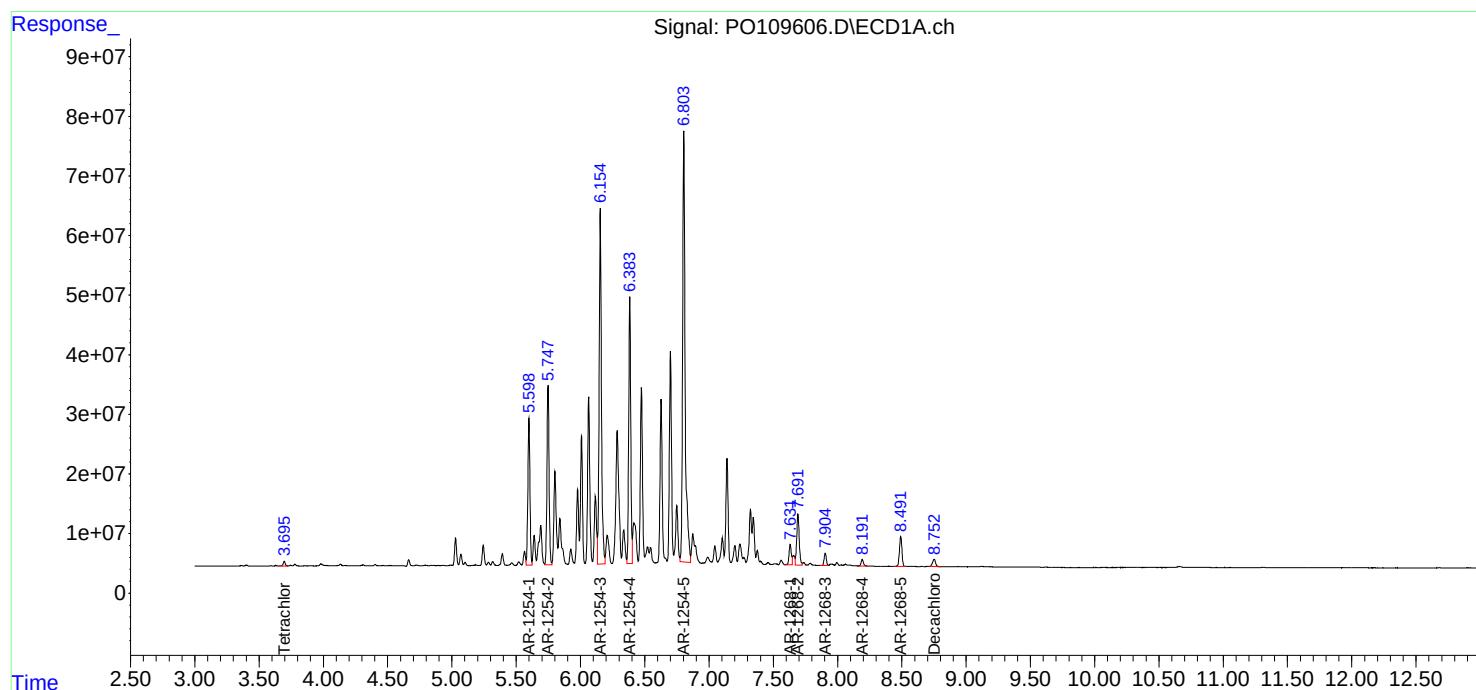
Instrument :
ECD_O
ClientSampleId :
K084-7ADL

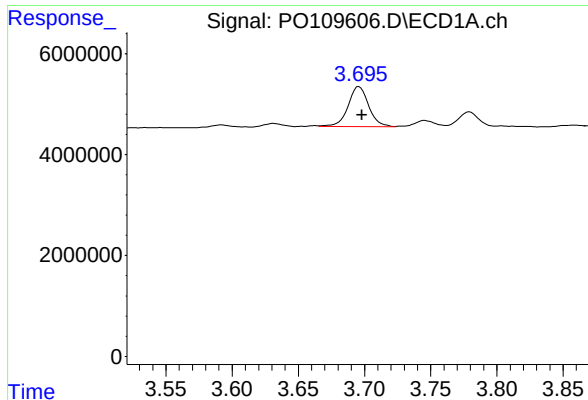
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:30:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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





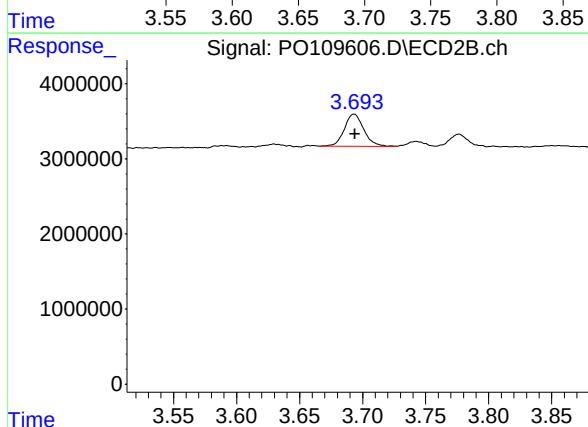
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: -0.003 min
Response: 8590637
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-7ADL

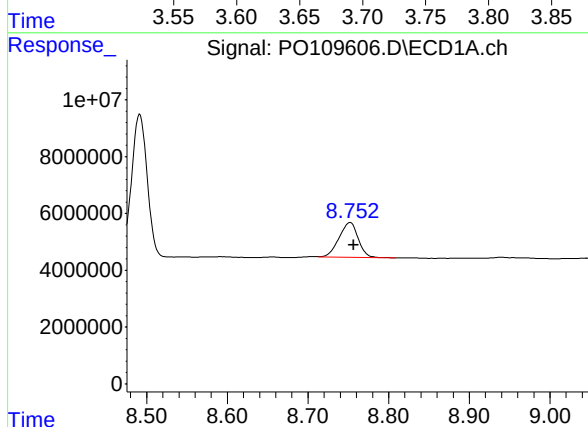
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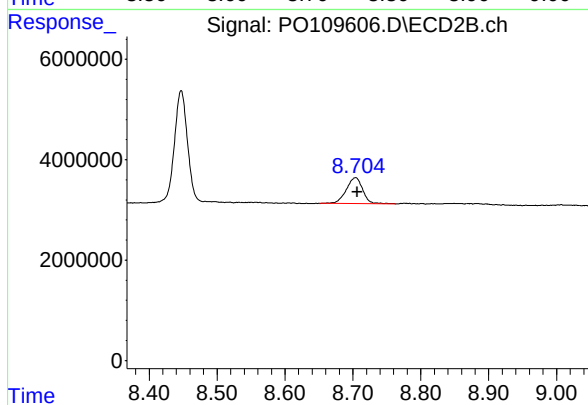
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.000 min
Response: 4573614
Conc: 0.87 ng/ml



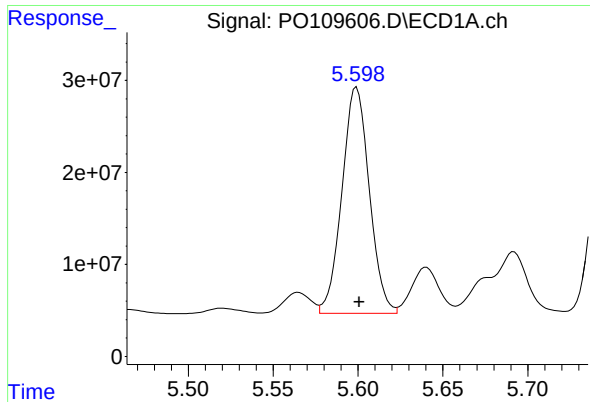
#2 Decachlorobiphenyl

R.T.: 8.752 min
Delta R.T.: -0.004 min
Response: 20254178
Conc: 2.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.704 min
Delta R.T.: -0.003 min
Response: 8625860
Conc: 2.71 ng/ml



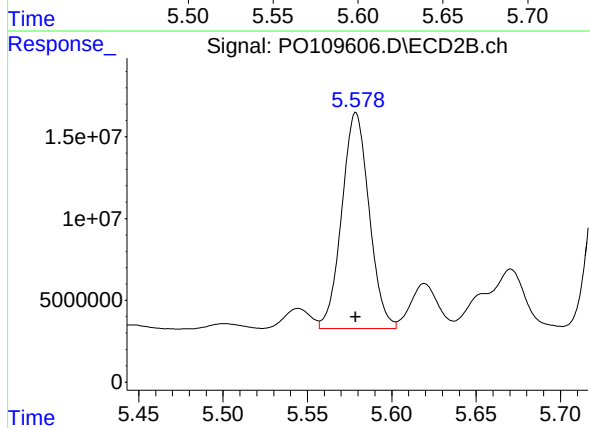
#26 AR-1254-1

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 276113311
Conc: 535.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-7ADL

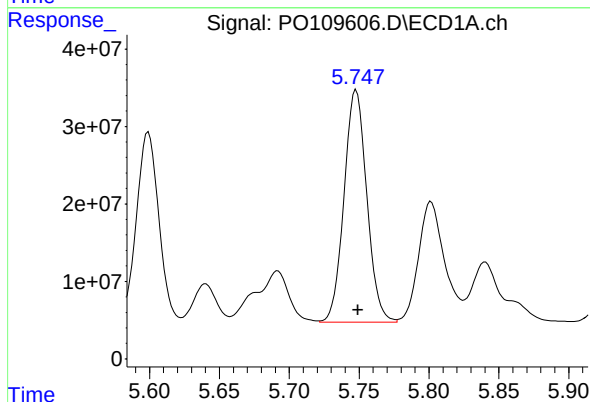
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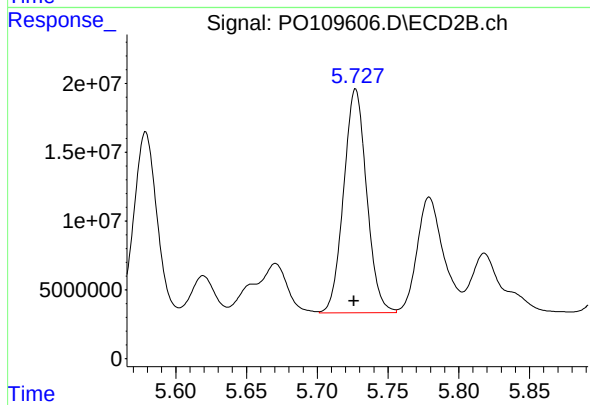
#26 AR-1254-1

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 148991010
Conc: 569.67 ng/ml



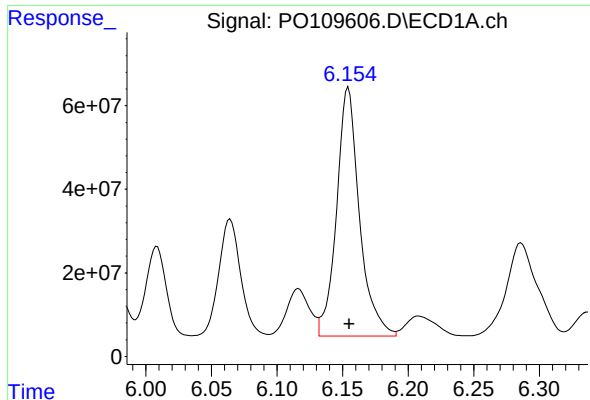
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: -0.001 min
Response: 340124859
Conc: 755.20 ng/ml



#27 AR-1254-2

R.T.: 5.727 min
Delta R.T.: 0.001 min
Response: 184218213
Conc: 785.37 ng/ml



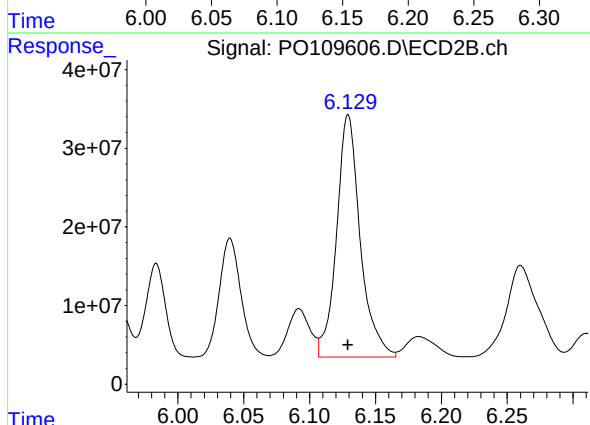
#28 AR-1254-3

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 723574381
Conc: 1010.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-7ADL

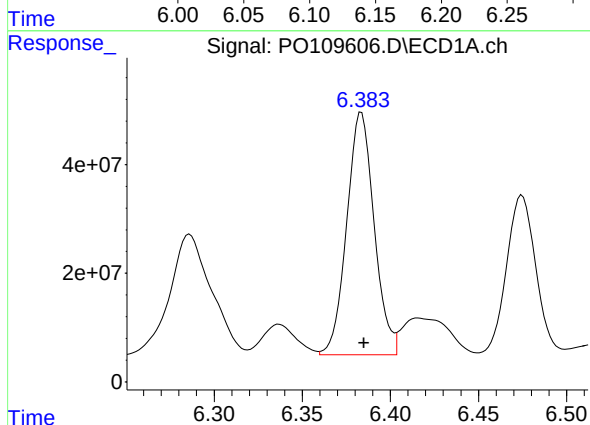
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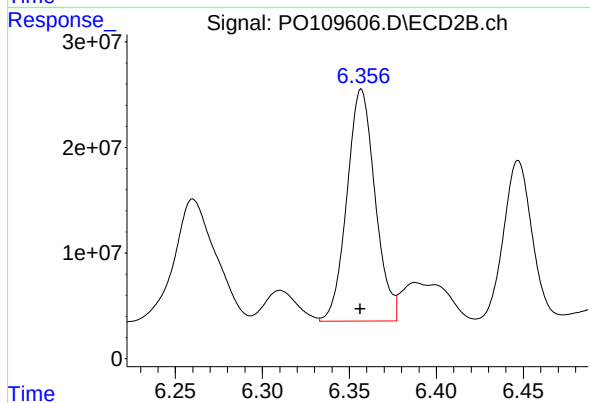
#28 AR-1254-3

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 384605599
Conc: 1078.22 ng/ml



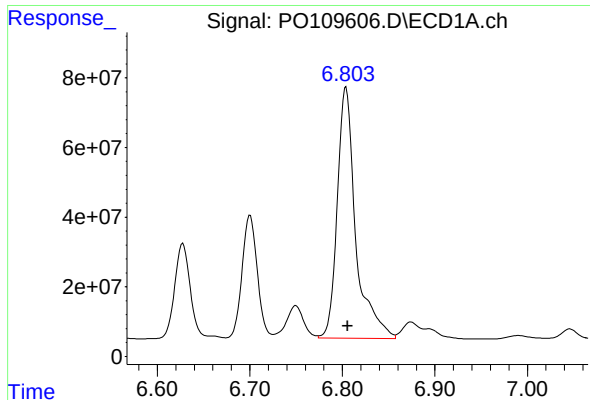
#29 AR-1254-4

R.T.: 6.384 min
Delta R.T.: -0.001 min
Response: 483999500
Conc: 1155.71 ng/ml



#29 AR-1254-4

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 247661620
Conc: 1282.40 ng/ml



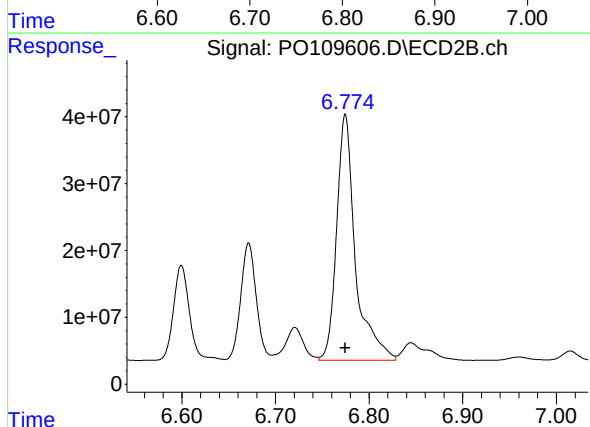
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: -0.002 min
Response: 1001193721
Conc: 1604.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-7ADL

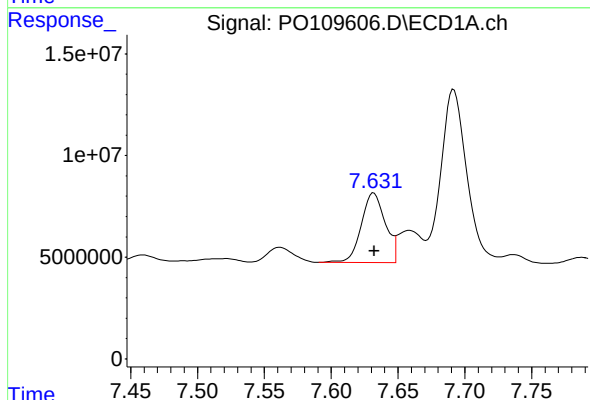
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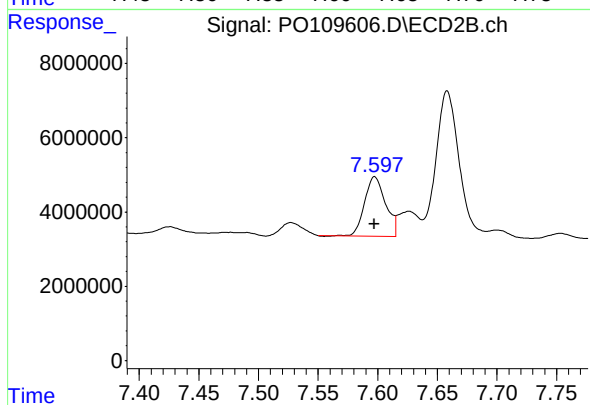
#30 AR-1254-5

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 514011623
Conc: 1732.24 ng/ml



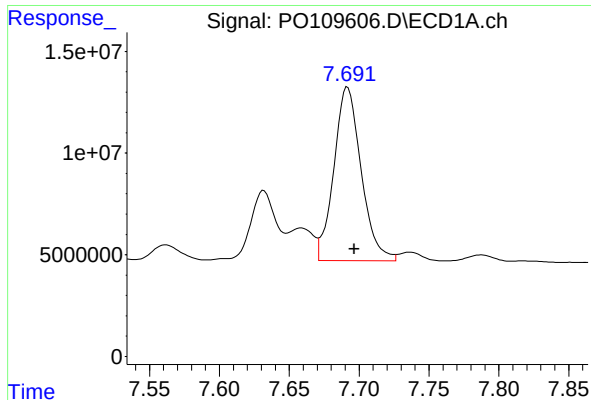
#41 AR-1268-1

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 43075420
Conc: 32.53 ng/ml



#41 AR-1268-1

R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 19715729
Conc: 34.50 ng/ml



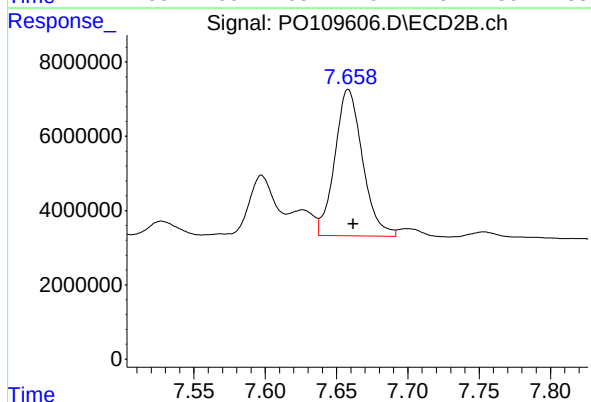
#42 AR-1268-2

R.T.: 7.692 min
Delta R.T.: -0.005 min
Response: 115892193
Conc: 95.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-7ADL

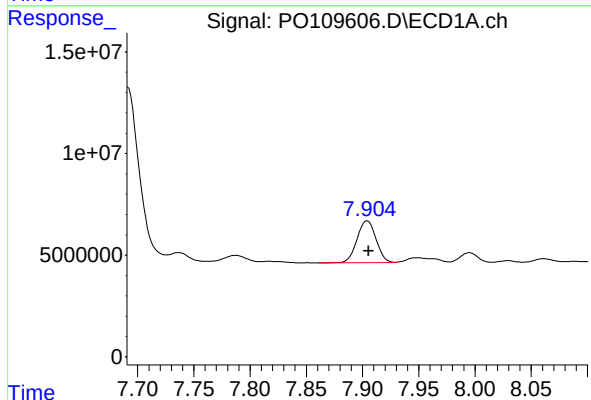
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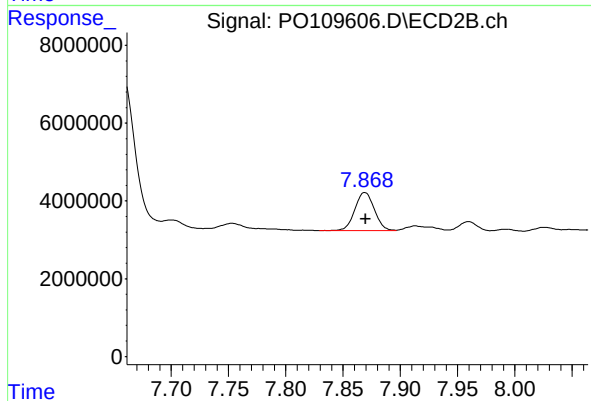
#42 AR-1268-2

R.T.: 7.658 min
Delta R.T.: -0.004 min
Response: 53333450
Conc: 101.60 ng/ml



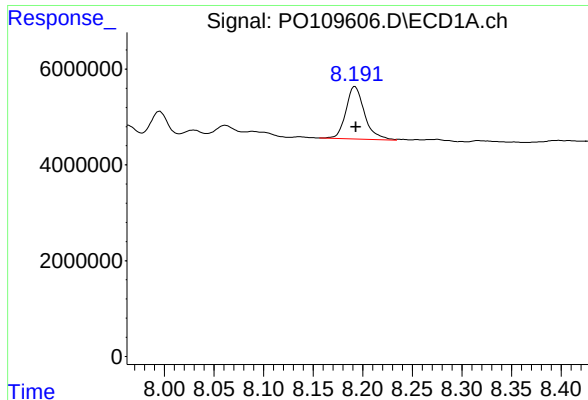
#43 AR-1268-3

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 24106114
Conc: 23.68 ng/ml



#43 AR-1268-3

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 11555700
Conc: 27.00 ng/ml



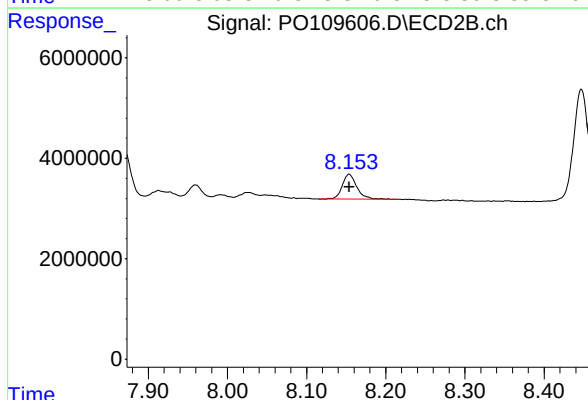
#44 AR-1268-4

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 14345687
Conc: 33.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-7ADL

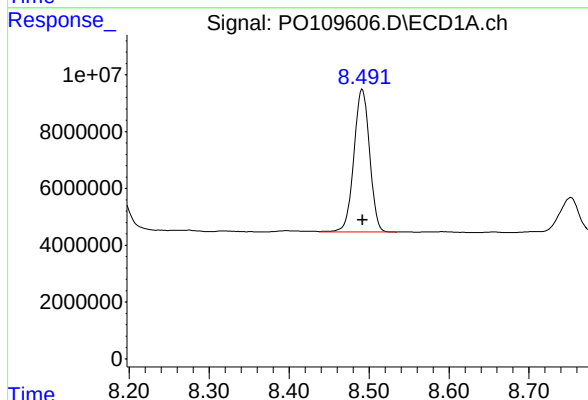
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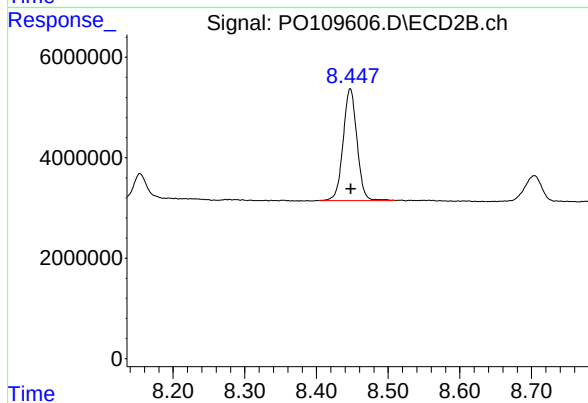
#44 AR-1268-4

R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 6397496
Conc: 39.65 ng/ml



#45 AR-1268-5

R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 68782544
Conc: 22.78 ng/ml



#45 AR-1268-5

R.T.: 8.447 min
Delta R.T.: -0.001 min
Response: 30005168
Conc: 27.45 ng/ml