

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022725\
 Data File : P0109565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 05:11
 Operator : YP/AJ
 Sample : Q1434-06
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K084-6B

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/28/2025
 Supervised By :Ankita Jodhani 02/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 09:28:51 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...	3.696	3.694	216.6E6	125.8E6	22.882m	24.037m
2) SA Decachlor...	8.754	8.705	318.4E6	134.6E6	37.017	42.263
Target Compounds						
26) L6 AR-1254-1	5.600	5.580	518.7E6	299.3E6	1005.909	1144.299
27) L6 AR-1254-2	5.750	5.727	1016.5E6	585.1E6	2256.930	2494.438
28) L6 AR-1254-3	6.155	6.130	2045.5E6	1183.8E6	2857.013	3318.731
29) L6 AR-1254-4	6.384	6.358	1265.6E6	698.3E6	3021.983	3615.879
30) L6 AR-1254-5	6.804	6.775	7258.3E6	4035.9E6	11633.633	13601.079
41) L9 AR-1268-1	7.632	7.599	782.6E6	348.1E6	590.998	609.163
42) L9 AR-1268-2	7.696	7.662	1240.0E6	597.8E6	1025.514	1138.881
43) L9 AR-1268-3	7.906	7.871	326.8E6	159.8E6	321.004	373.422
44) L9 AR-1268-4	8.193	8.155	329.0E6	148.5E6	774.339	920.349
45) L9 AR-1268-5	8.492	8.450	1423.9E6	593.3E6	471.551	542.732

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022725\
Data File : PO109565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 05:11
Operator : YP/AJ
Sample : Q1434-06
Misc :
ALS Vial : 39 Sample Multiplier: 1

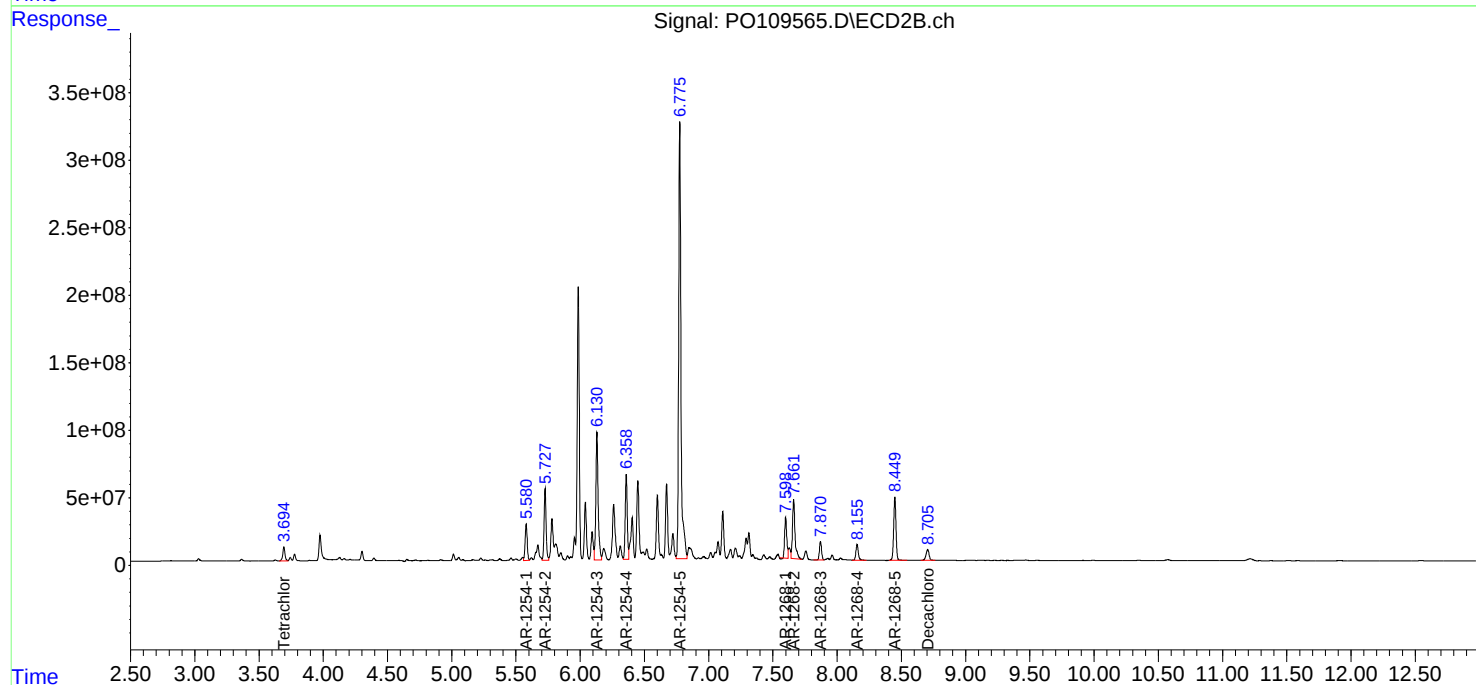
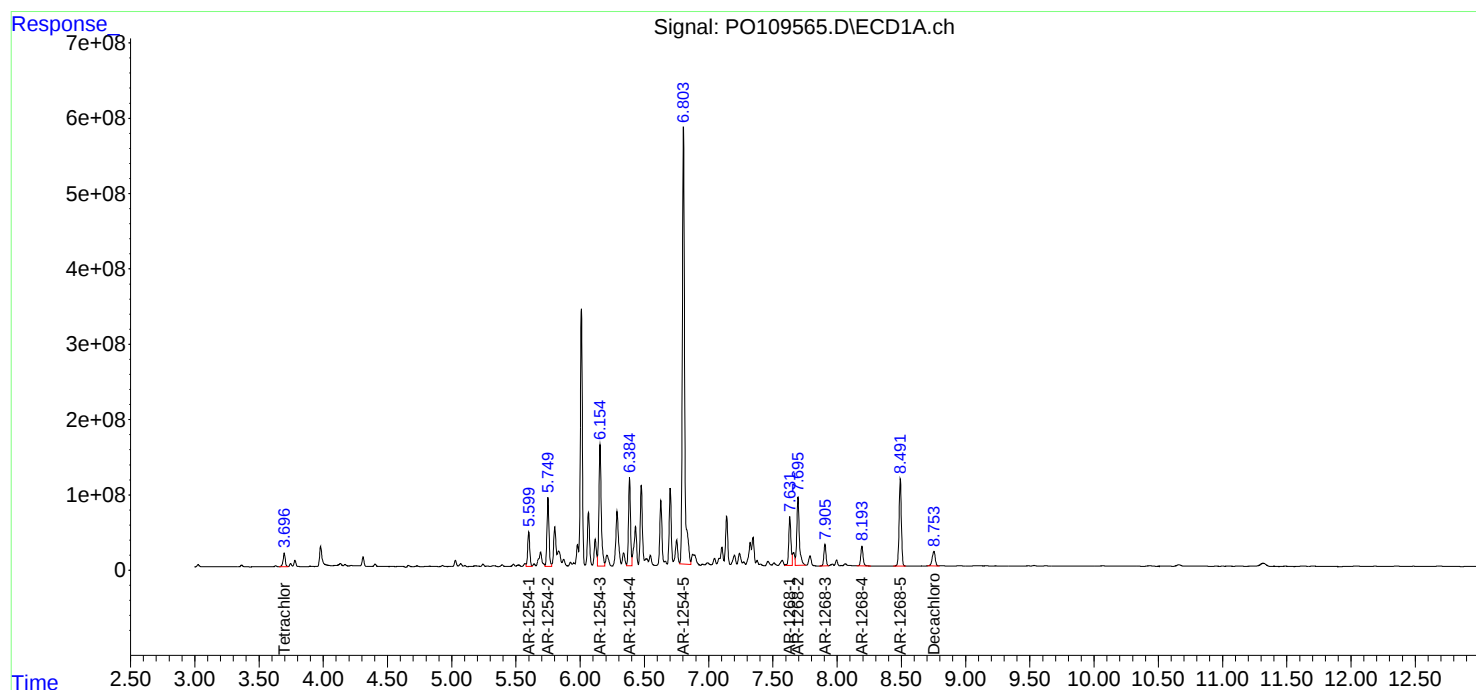
Instrument :
ECD_O
ClientSampleId :
K084-6B

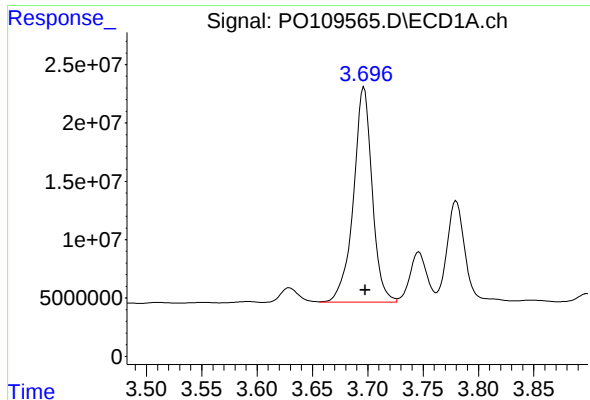
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 09:28:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response 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





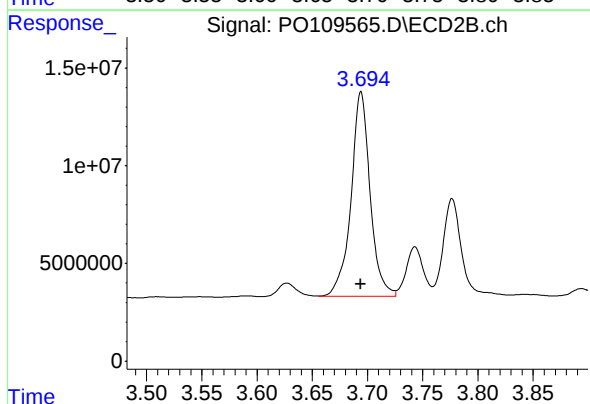
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.002 min
Response: 216578109
Conc: 22.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-6B

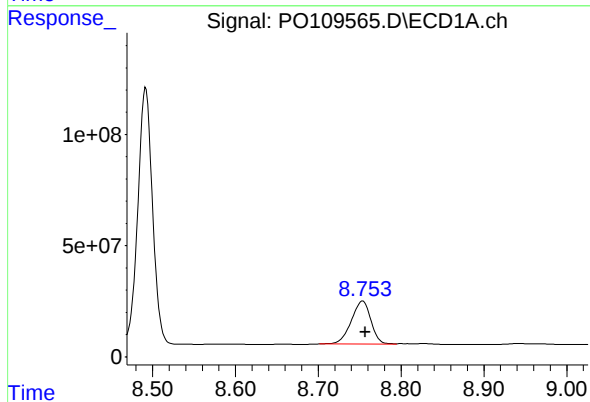
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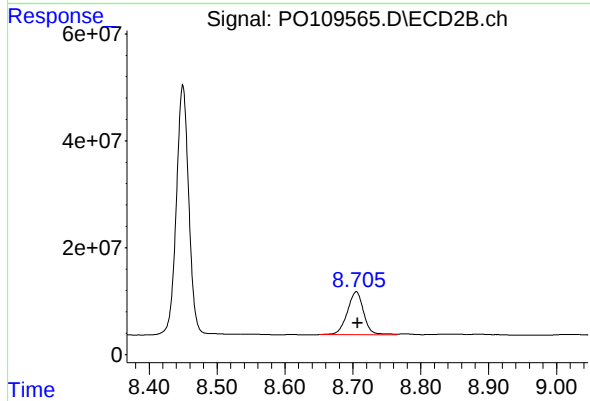
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.000 min
Response: 125814145
Conc: 24.04 ng/ml m



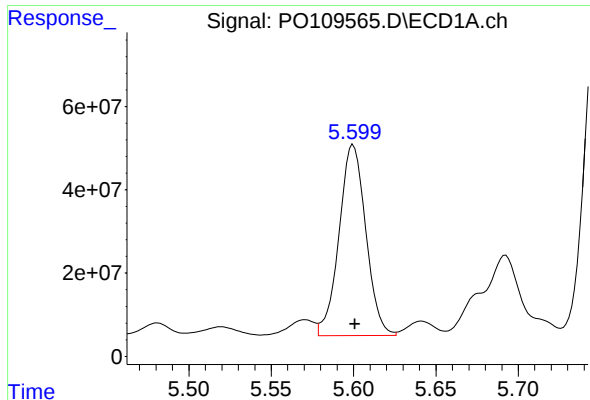
#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.003 min
Response: 318411563
Conc: 37.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.705 min
Delta R.T.: -0.002 min
Response: 134576196
Conc: 42.26 ng/ml



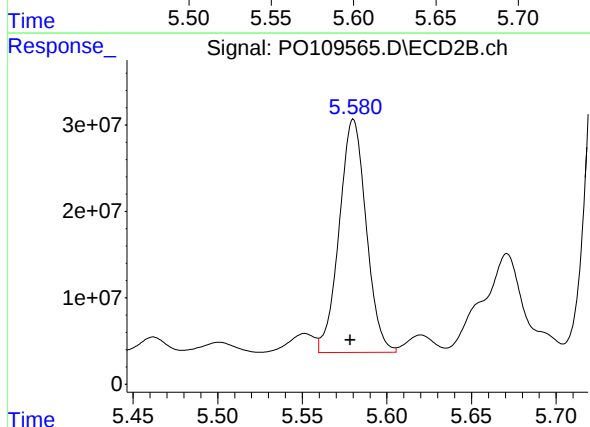
#26 AR-1254-1

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 518653349
Conc: 1005.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-6B

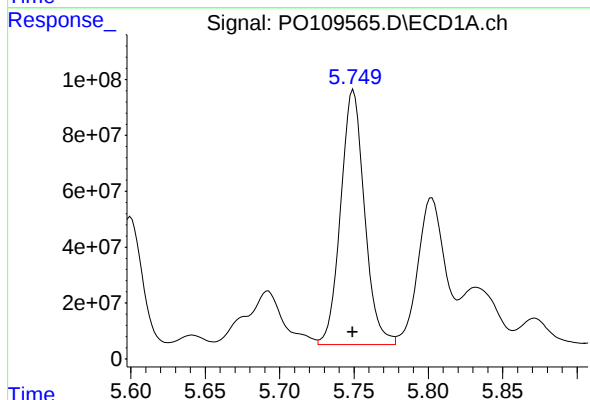
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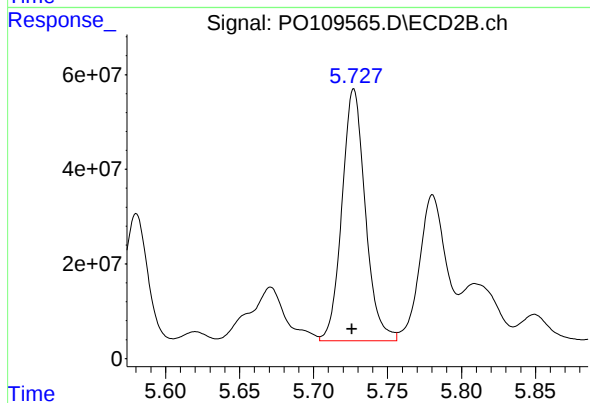
#26 AR-1254-1

R.T.: 5.580 min
Delta R.T.: 0.002 min
Response: 299277962
Conc: 1144.30 ng/ml



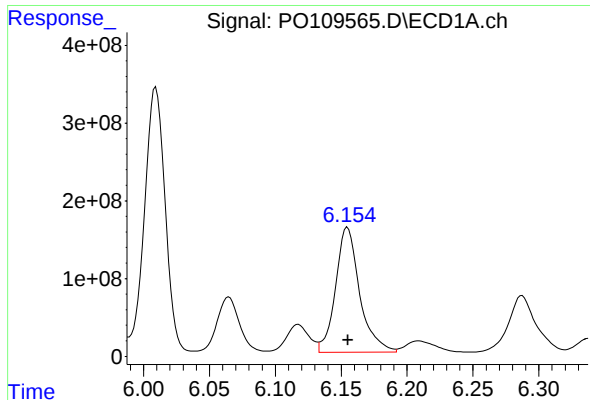
#27 AR-1254-2

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 1016463900
Conc: 2256.93 ng/ml



#27 AR-1254-2

R.T.: 5.727 min
Delta R.T.: 0.001 min
Response: 585098972
Conc: 2494.44 ng/ml



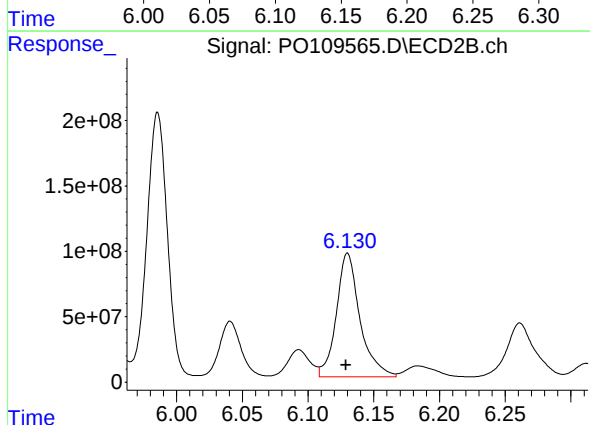
#28 AR-1254-3

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 2045493962
Conc: 2857.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-6B

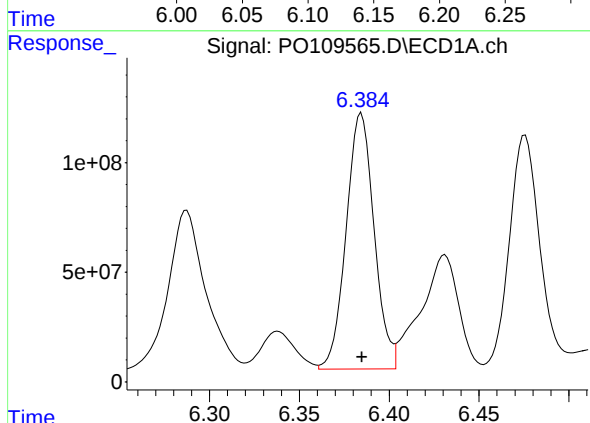
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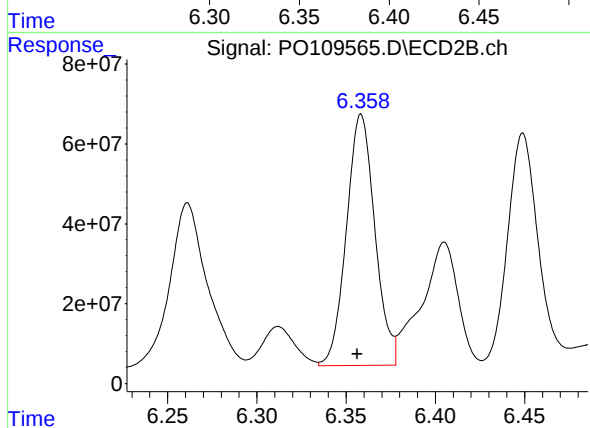
#28 AR-1254-3

R.T.: 6.130 min
Delta R.T.: 0.001 min
Response: 1183806635
Conc: 3318.73 ng/ml



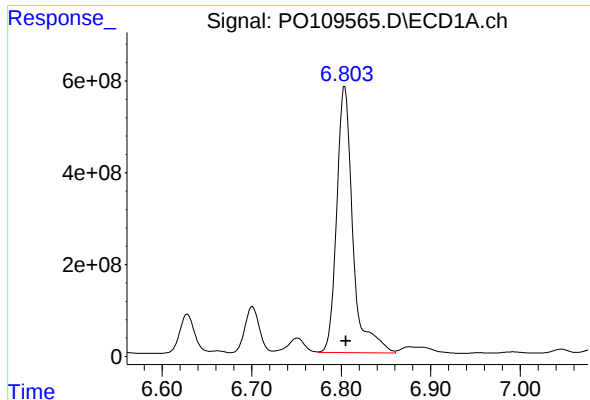
#29 AR-1254-4

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1265580817
Conc: 3021.98 ng/ml



#29 AR-1254-4

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 698310903
Conc: 3615.88 ng/ml



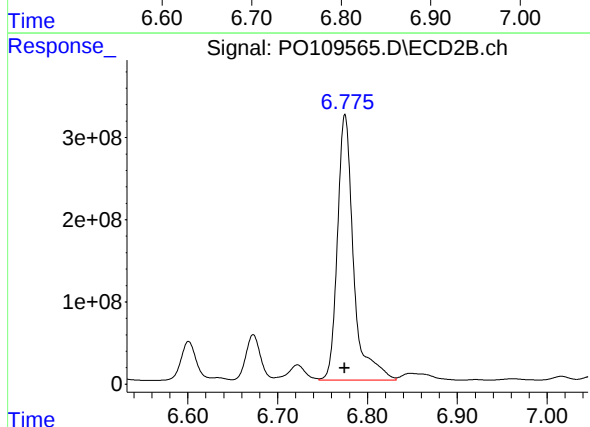
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: -0.002 min
Response: 7258258171
Conc: 11633.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-6B

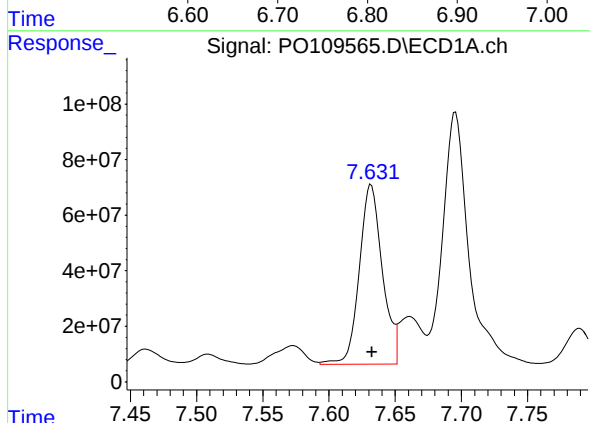
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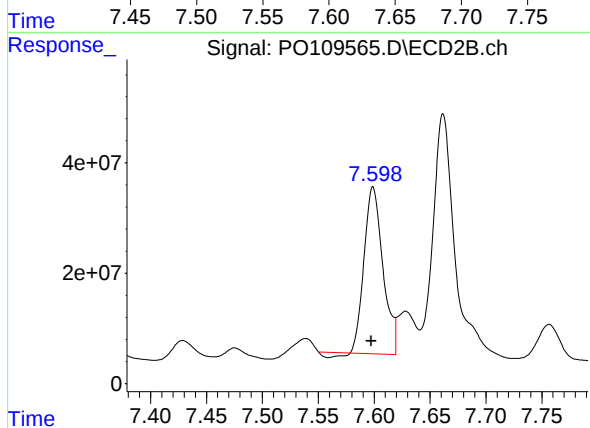
#30 AR-1254-5

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 4035878645
Conc: 13601.08 ng/ml



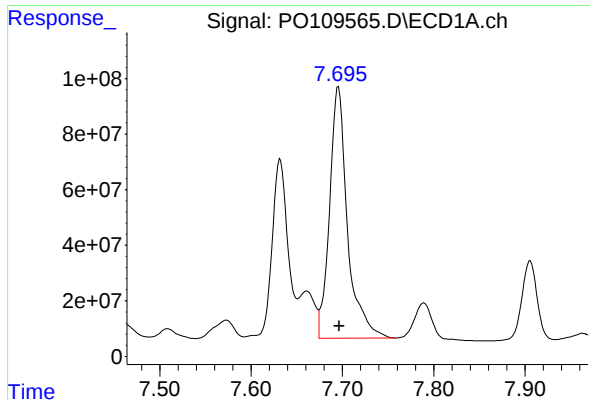
#41 AR-1268-1

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 782610066
Conc: 591.00 ng/ml



#41 AR-1268-1

R.T.: 7.599 min
Delta R.T.: 0.002 min
Response: 348083205
Conc: 609.16 ng/ml



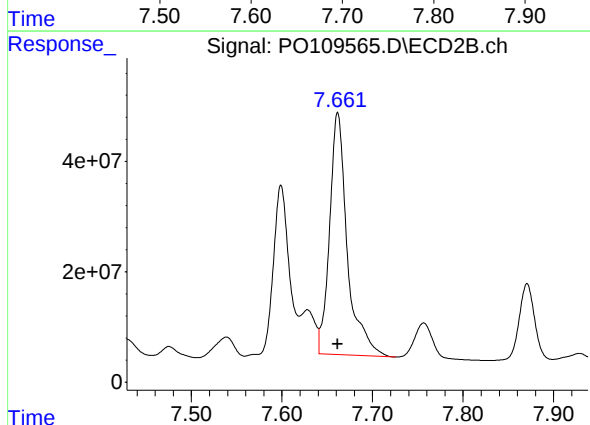
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 1239956025
Conc: 1025.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-6B

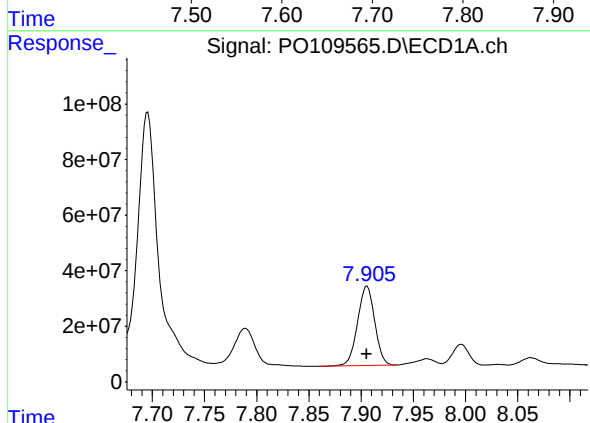
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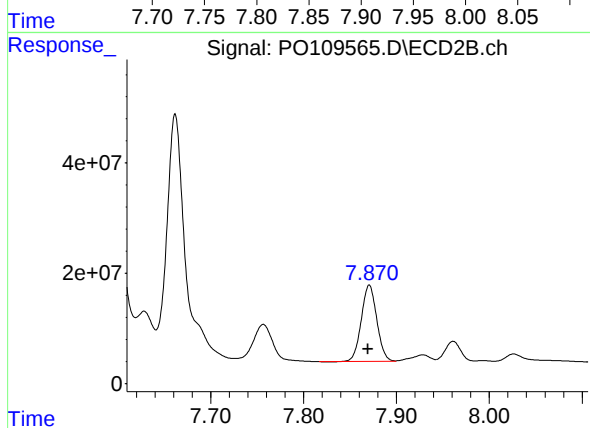
#42 AR-1268-2

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 597848374
Conc: 1138.88 ng/ml



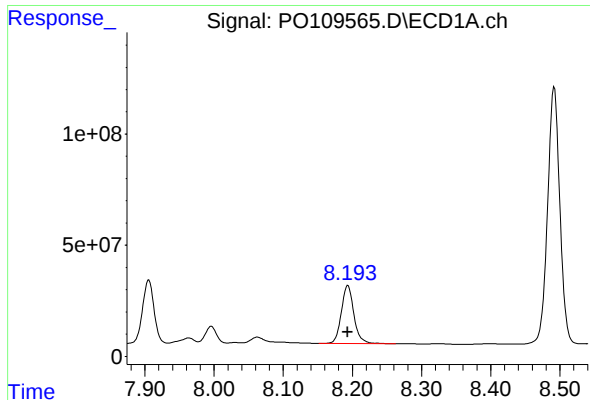
#43 AR-1268-3

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 326839067
Conc: 321.00 ng/ml



#43 AR-1268-3

R.T.: 7.871 min
Delta R.T.: 0.001 min
Response: 159840965
Conc: 373.42 ng/ml



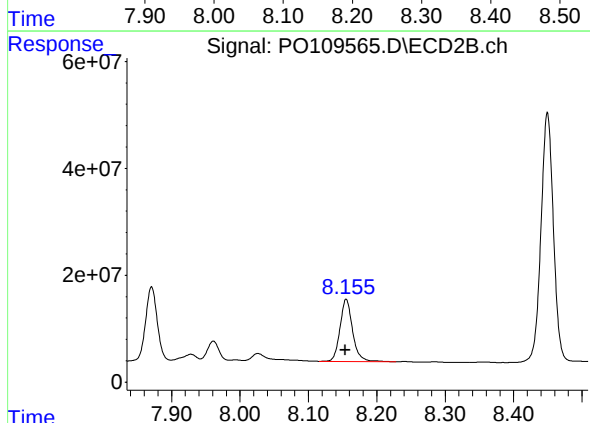
#44 AR-1268-4

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 328984803
Conc: 774.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
K084-6B

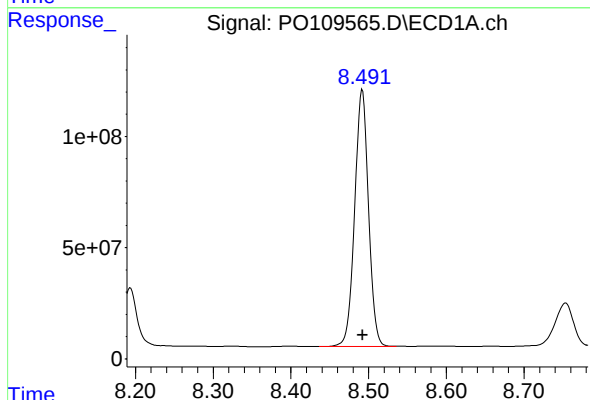
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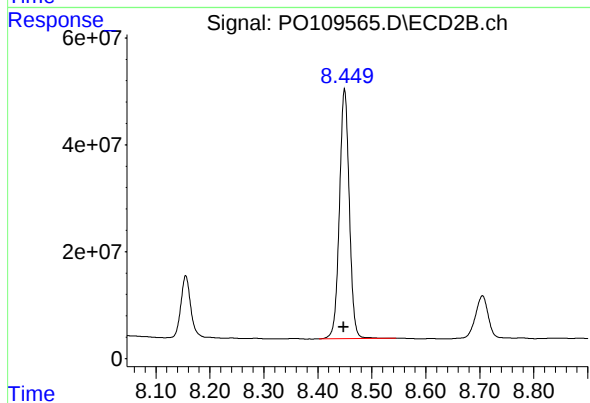
#44 AR-1268-4

R.T.: 8.155 min
Delta R.T.: 0.001 min
Response: 148484648
Conc: 920.35 ng/ml



#45 AR-1268-5

R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 1423919868
Conc: 471.55 ng/ml



#45 AR-1268-5

R.T.: 8.450 min
Delta R.T.: 0.001 min
Response: 593284119
Conc: 542.73 ng/ml