

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022825\
 Data File : P0109619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2025 01:30
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

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 04:45:24 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...	3.697	3.695	488.7E6	286.4E6	51.630	54.712
2) SA Decachlor...	8.754	8.707	399.4E6	156.5E6	46.436	49.153
Target Compounds						
3) L1 AR-1016-1	4.790	4.778	163.7E6	87084069	530.849	557.622
4) L1 AR-1016-2	4.810	4.797	225.8E6	122.4E6	536.214	565.536
5) L1 AR-1016-3	4.867	4.973	156.9E6	67233536	530.373	562.854
6) L1 AR-1016-4	4.987	5.015	123.6E6	53476366	533.412	513.847
7) L1 AR-1016-5	5.244	5.228	132.1E6	73016637	511.515m	535.888m
31) L7 AR-1260-1	6.287	6.261	243.7E6	128.5E6	522.893	542.236
32) L7 AR-1260-2	6.475	6.449	289.8E6	150.7E6	512.795	547.770
33) L7 AR-1260-3	6.844	6.602	240.3E6	135.8E6	505.275	532.521
34) L7 AR-1260-4	7.104	7.074	218.2E6	108.9E6	505.473	528.037
35) L7 AR-1260-5	7.346	7.314	506.7E6	245.3E6	509.859	547.707

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022825\
Data File : PO109619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2025 01:30
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

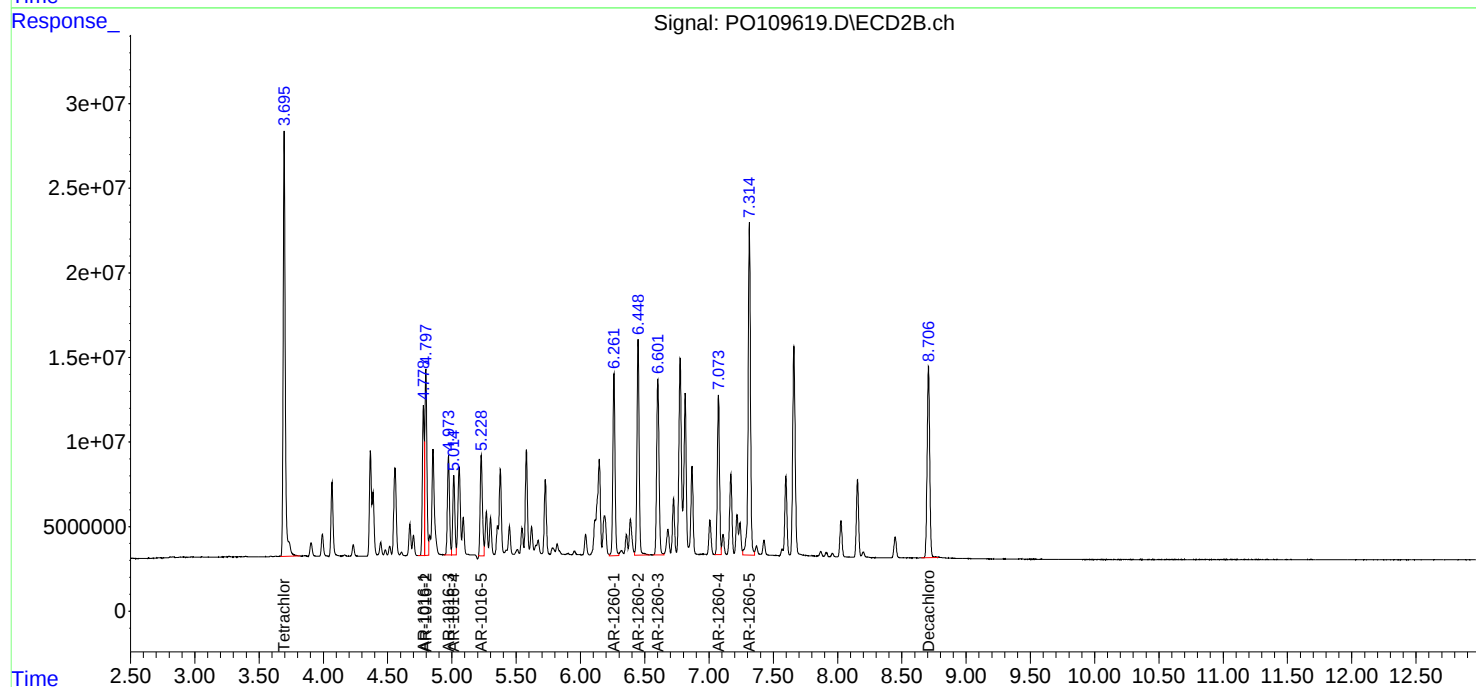
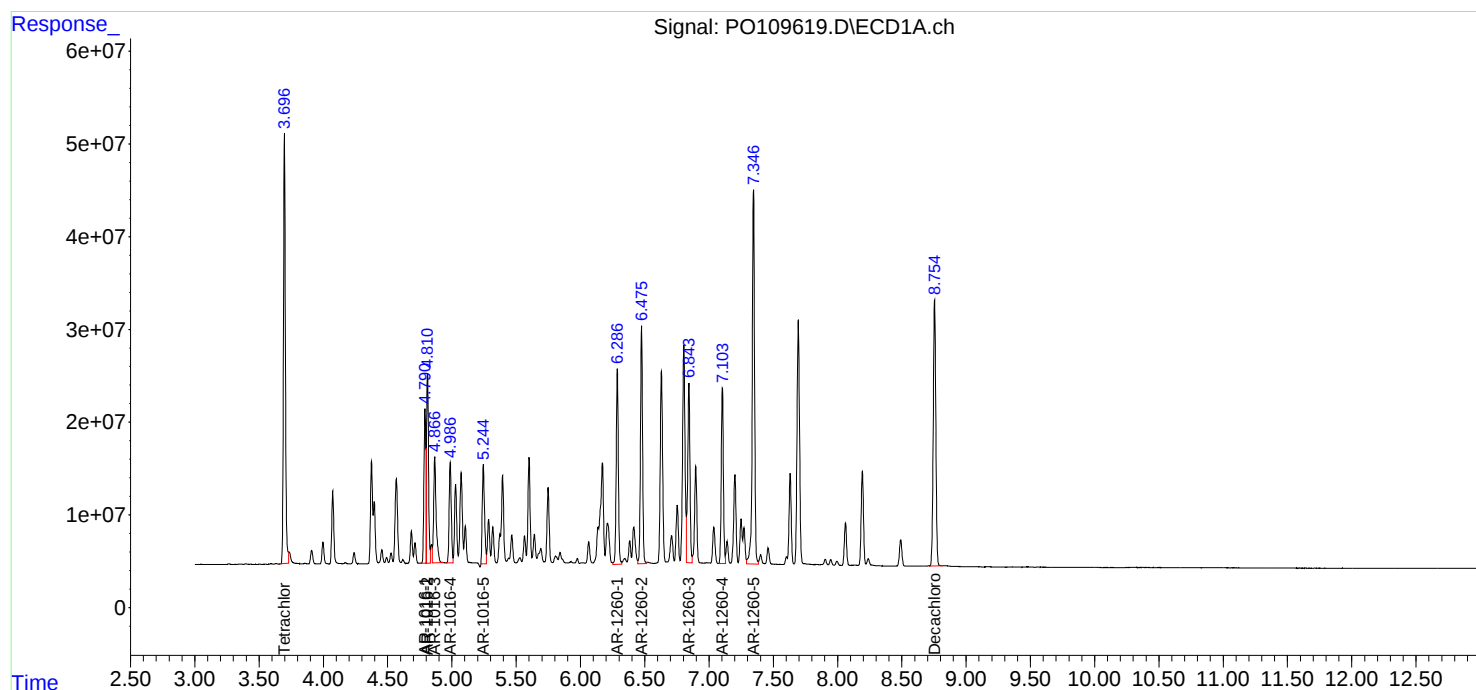
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

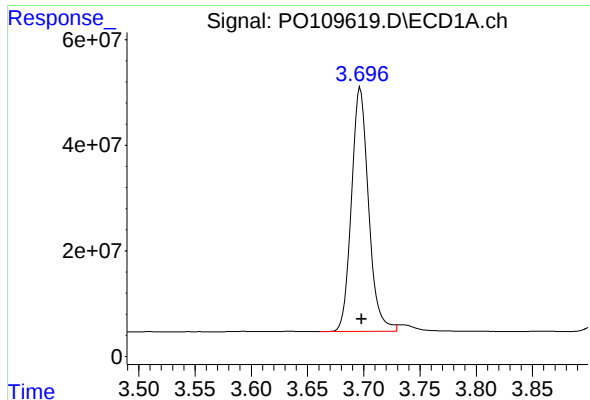
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 04:45:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response via : Initial Calibration
Integrator: ChemStation

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





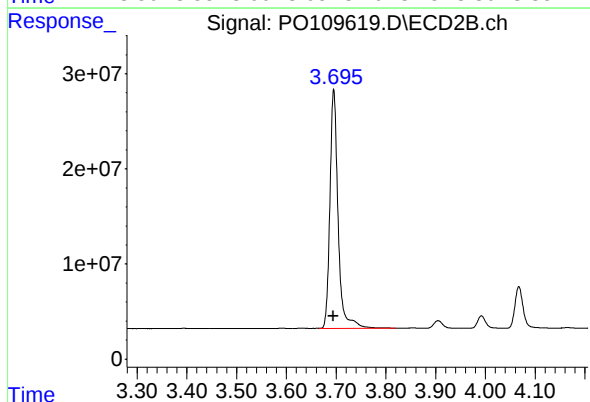
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.001 min
Response: 488687571
Conc: 51.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

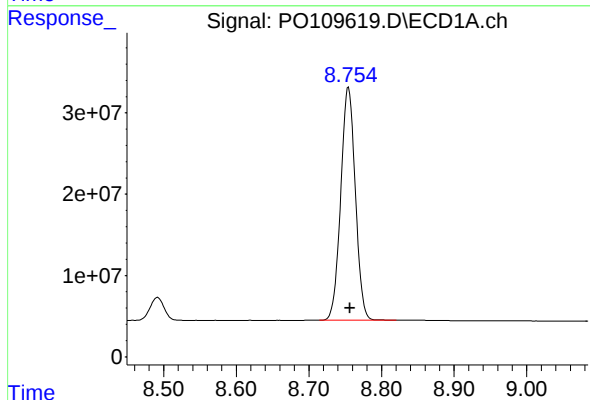
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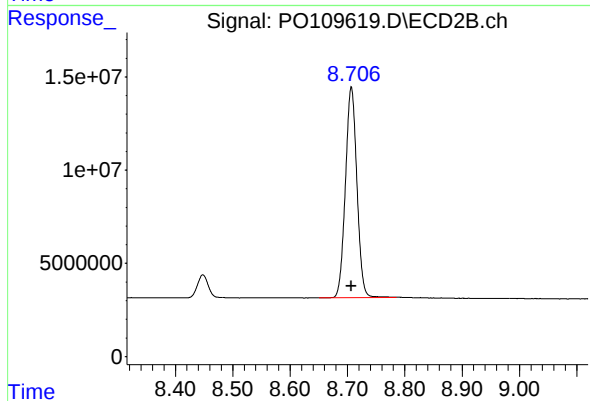
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: 0.001 min
Response: 286373199
Conc: 54.71 ng/ml



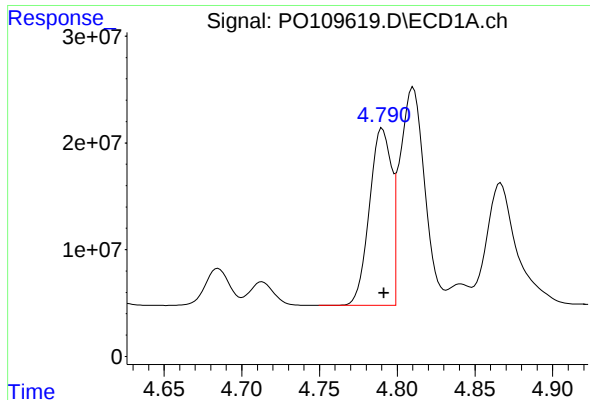
#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.002 min
Response: 399434297
Conc: 46.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: 0.000 min
Response: 156517079
Conc: 49.15 ng/ml



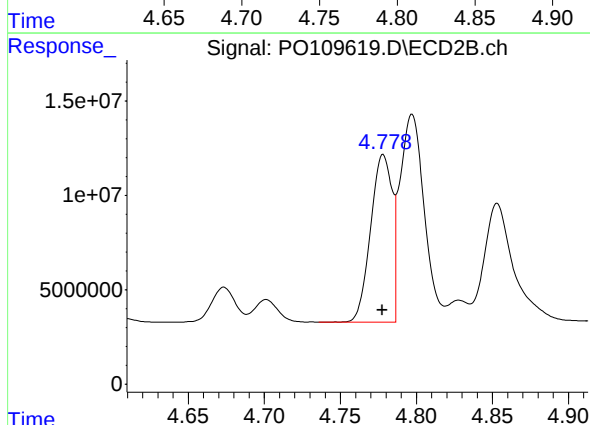
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 163655545
Conc: 530.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

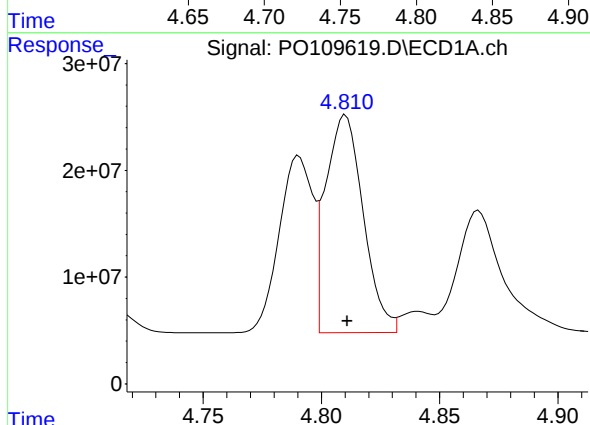
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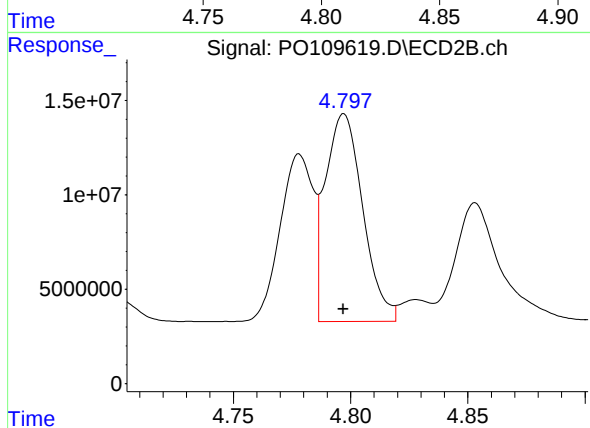
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 87084069
Conc: 557.62 ng/ml



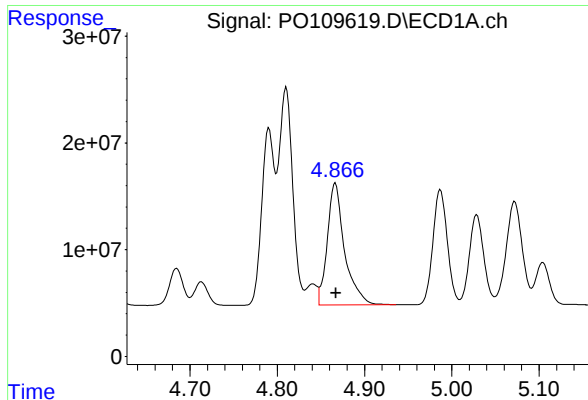
#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 225760162
Conc: 536.21 ng/ml



#4 AR-1016-2

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 122401019
Conc: 565.54 ng/ml



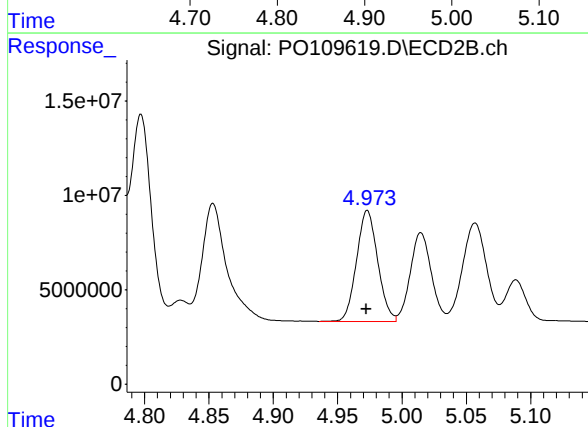
#5 AR-1016-3

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 156893445
Conc: 530.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

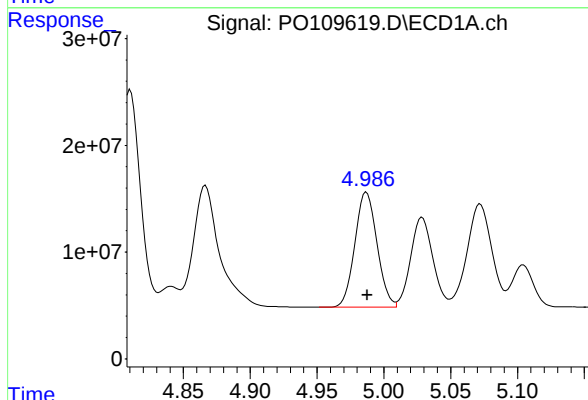
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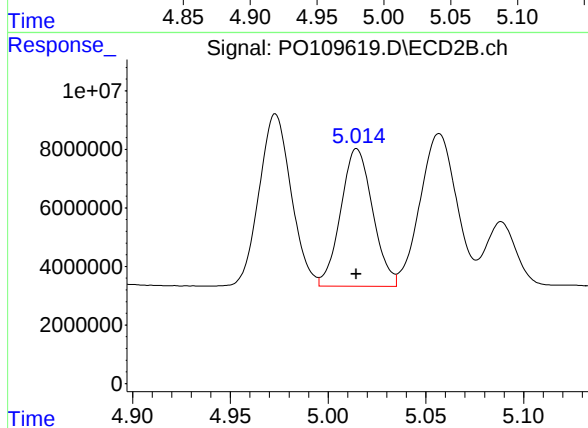
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 67233536
Conc: 562.85 ng/ml



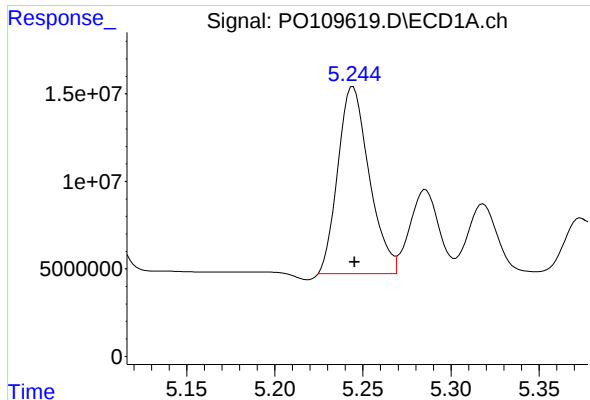
#6 AR-1016-4

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 123634380
Conc: 533.41 ng/ml



#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 53476366
Conc: 513.85 ng/ml



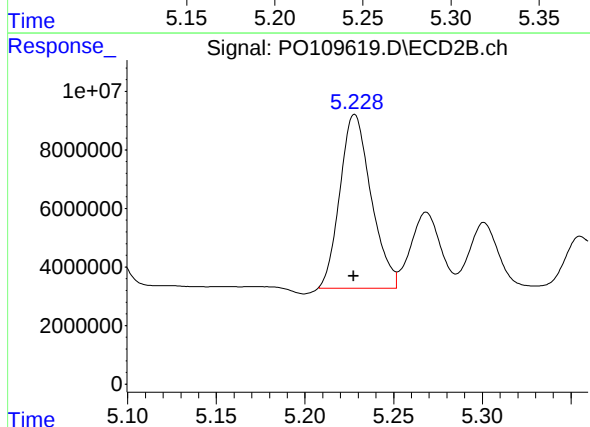
#7 AR-1016-5

R.T.: 5.244 min
Delta R.T.: -0.002 min
Response: 132088613
Conc: 511.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

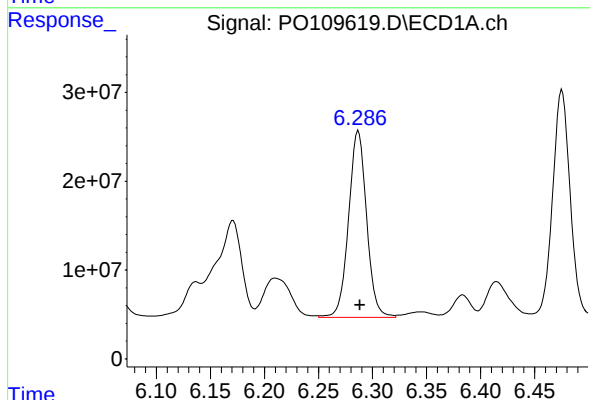
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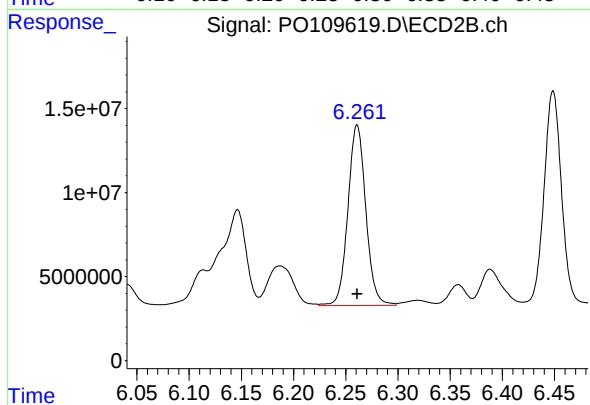
#7 AR-1016-5

R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 73016637
Conc: 535.89 ng/ml



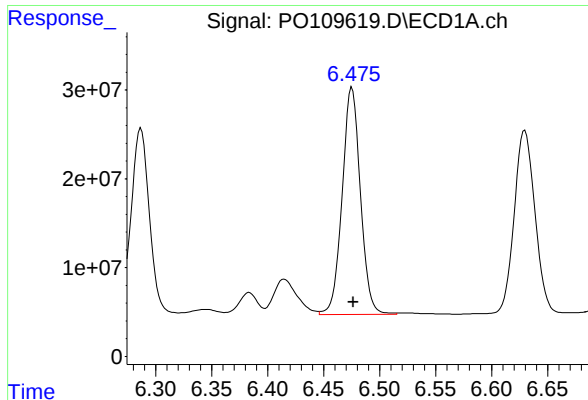
#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.002 min
Response: 243736689
Conc: 522.89 ng/ml



#31 AR-1260-1

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 128466466
Conc: 542.24 ng/ml



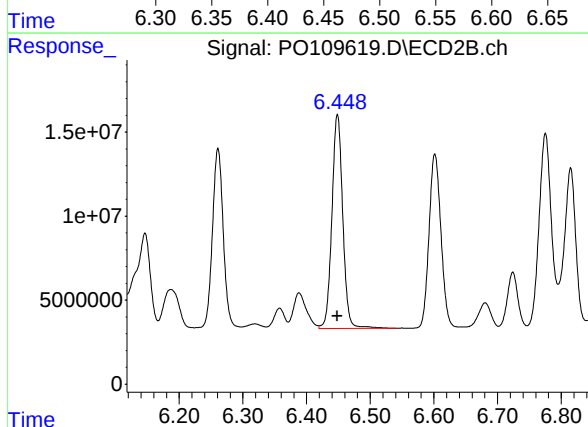
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.001 min
Response: 289789637
Conc: 512.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

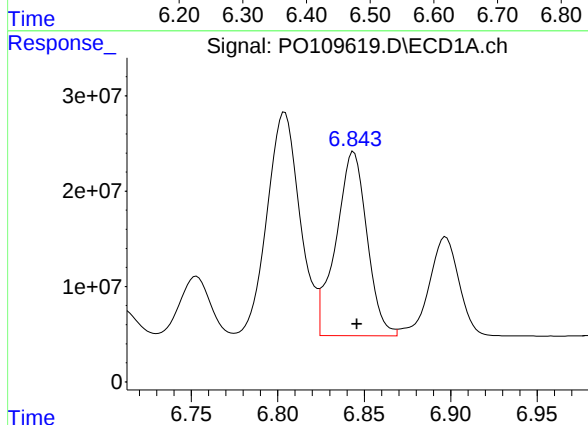
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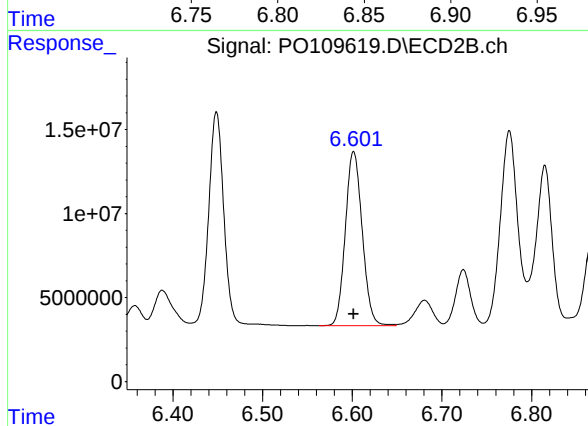
#32 AR-1260-2

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 150730580
Conc: 547.77 ng/ml



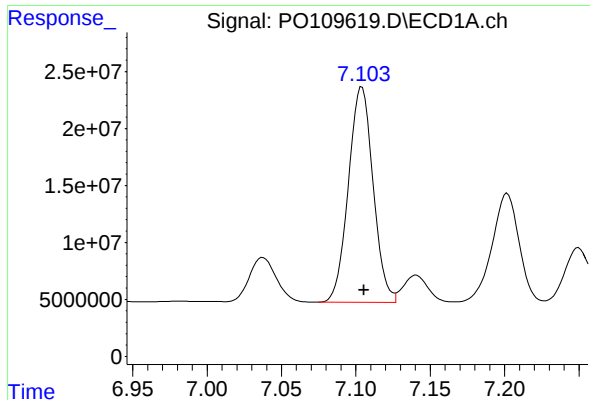
#33 AR-1260-3

R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 240339594
Conc: 505.27 ng/ml



#33 AR-1260-3

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 135830157
Conc: 532.52 ng/ml



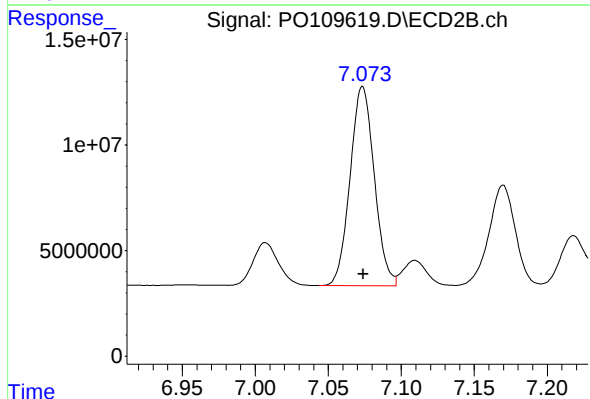
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 218162544
Conc: 505.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

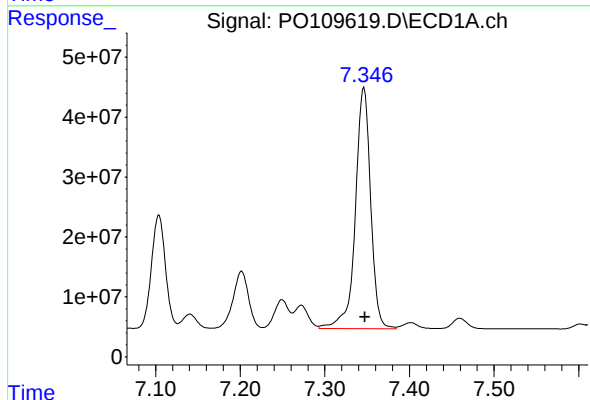
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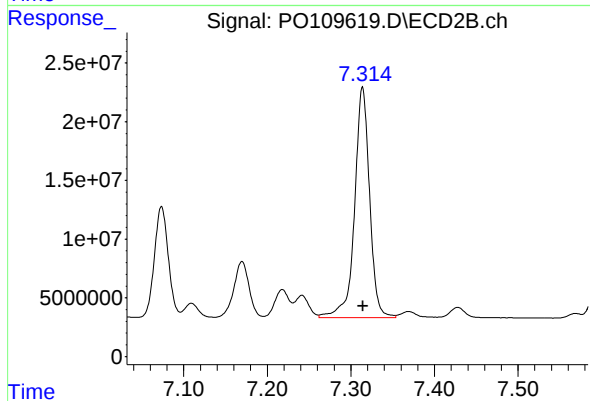
#34 AR-1260-4

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 108877190
Conc: 528.04 ng/ml



#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 506739572
Conc: 509.86 ng/ml



#35 AR-1260-5

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 245253675
Conc: 547.71 ng/ml