

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012725\
 Data File : P0109120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 14:34
 Operator : YP/AJ
 Sample : Q1187-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-COMPMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/28/2025
 Supervised By :Ankita Jodhani 01/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:25:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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...	3.700	3.697	191.5E6	129.2E6	25.345	24.111m
2) SA Decachlor...	8.763	8.714	159.2E6	75911159	22.977	22.075
Target Compounds						
3) L1 AR-1016-1	4.796	4.782	132.7E6	80883764	525.846	499.535m
4) L1 AR-1016-2	4.815	4.801	179.6E6	121.9E6	520.832	511.580m
5) L1 AR-1016-3	4.871	4.978	125.8E6	65665282	515.235	503.654
6) L1 AR-1016-4	4.992	5.019	98871852	53439132	518.117	483.531
7) L1 AR-1016-5	5.250	5.232	103.7E6	69831407	496.922	486.484m
31) L7 AR-1260-1	6.292	6.267	195.0E6	125.1E6	511.597	496.479
32) L7 AR-1260-2	6.481	6.454	236.2E6	146.5E6	503.087	487.149
33) L7 AR-1260-3	6.850	6.607	168.2E6	137.2E6	429.475	492.834
34) L7 AR-1260-4	7.110	7.079	158.8E6	96792711	443.711	428.948m
35) L7 AR-1260-5	7.352	7.320	376.9E6	220.7E6	451.593	440.766

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012725\
Data File : PO109120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 14:34
Operator : YP/AJ
Sample : Q1187-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

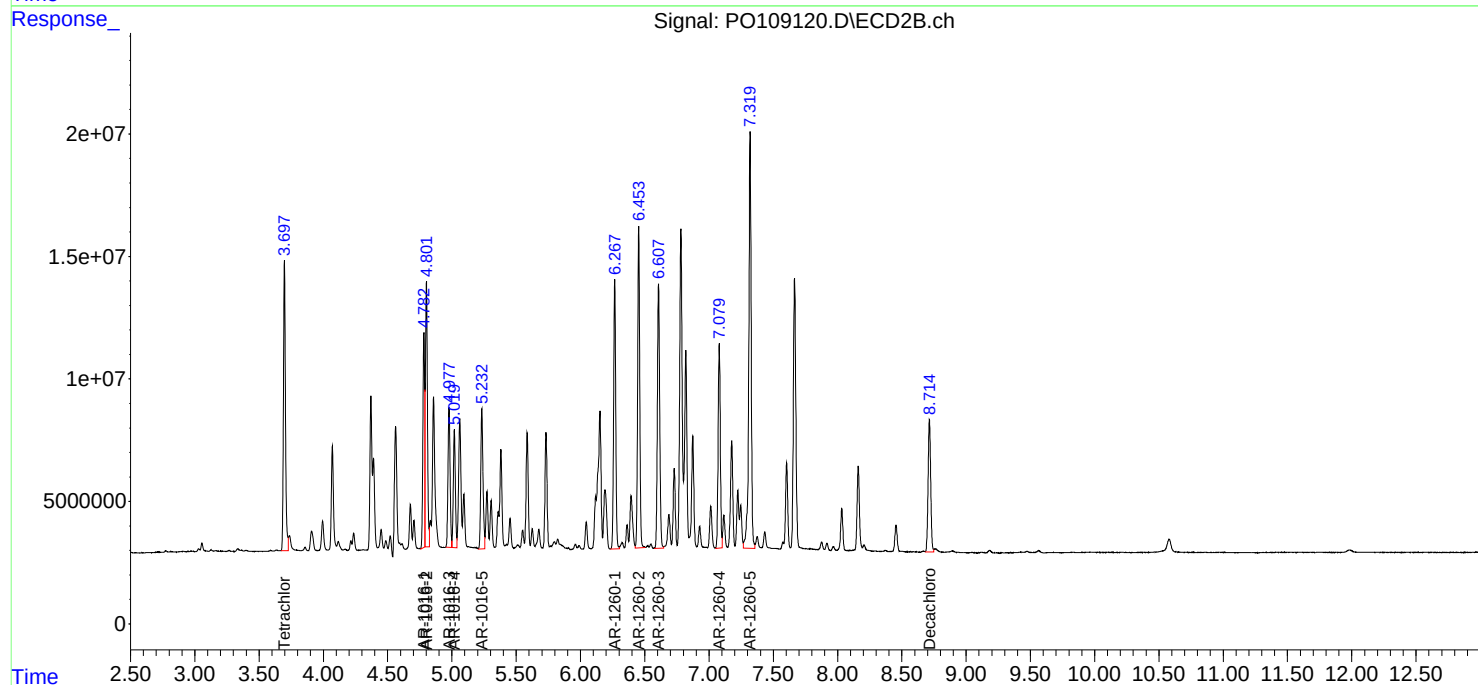
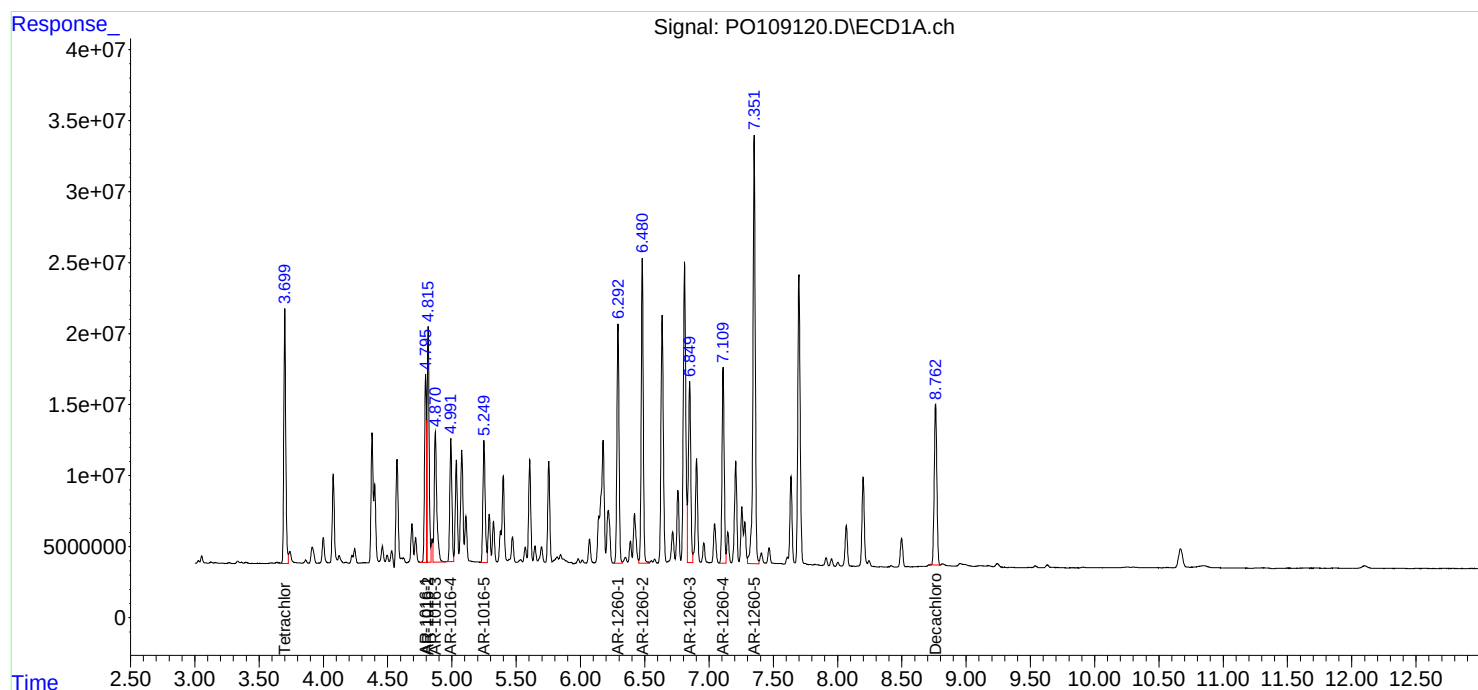
Instrument :
ECD_O
ClientSampleId :
SP-COMPMS

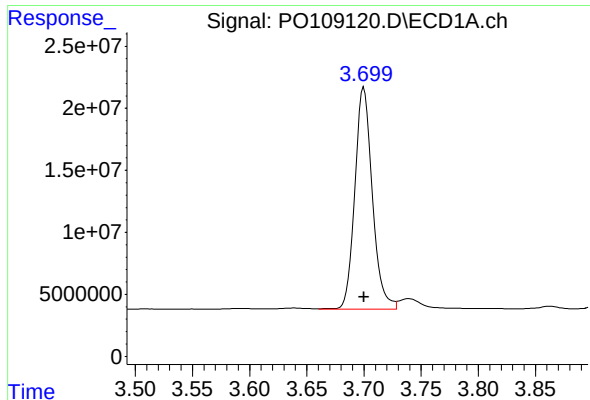
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:25:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





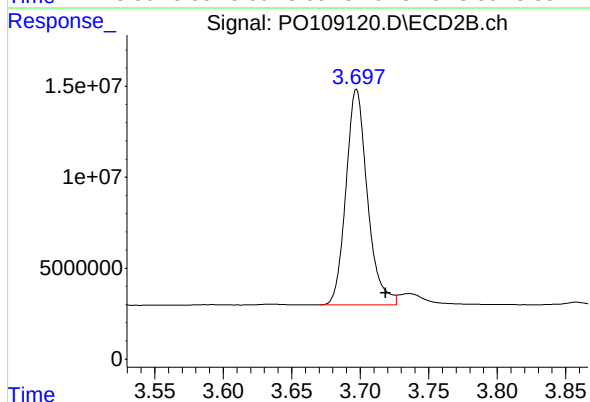
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 191517217
Conc: 25.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-COMPMS

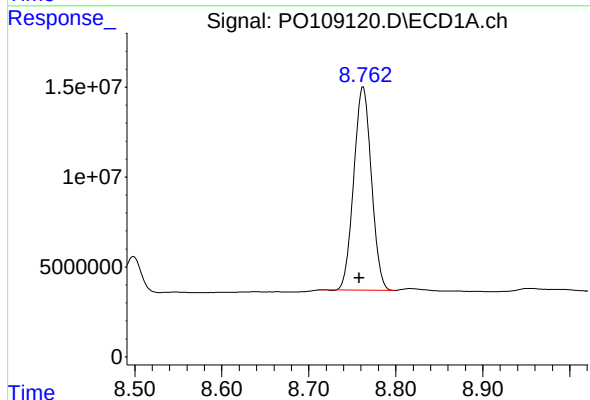
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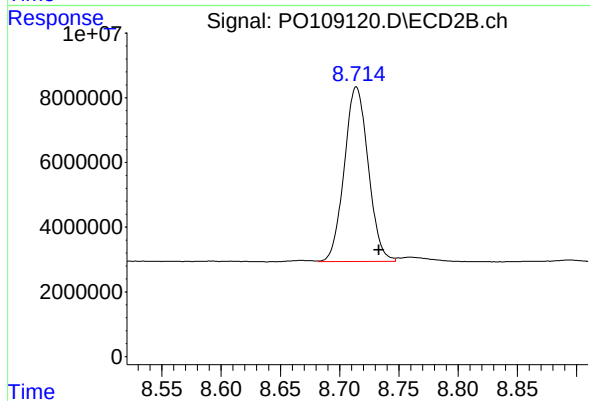
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 129240050
Conc: 24.11 ng/ml m



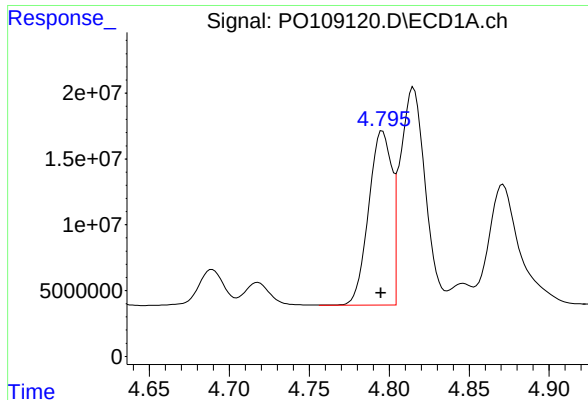
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: 0.004 min
Response: 159181094
Conc: 22.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 75911159
Conc: 22.08 ng/ml



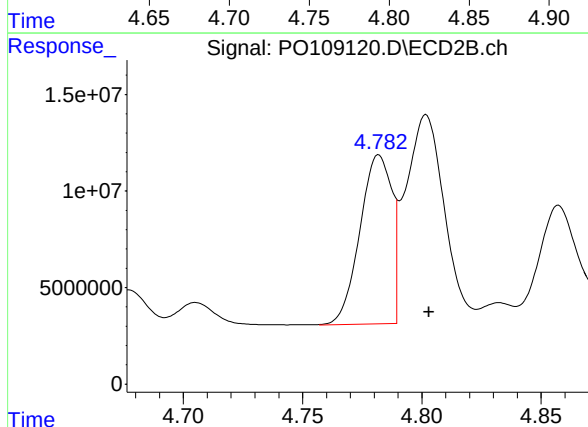
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 132663892
Conc: 525.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-COMPMS

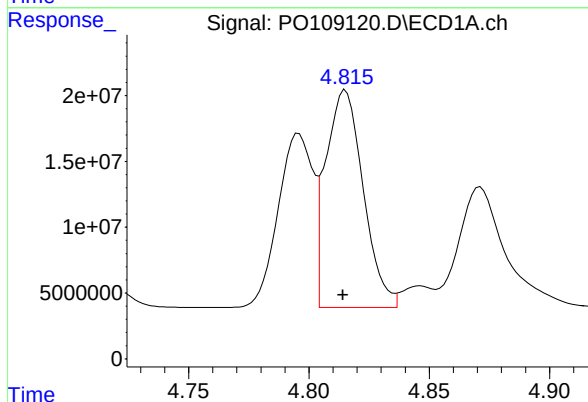
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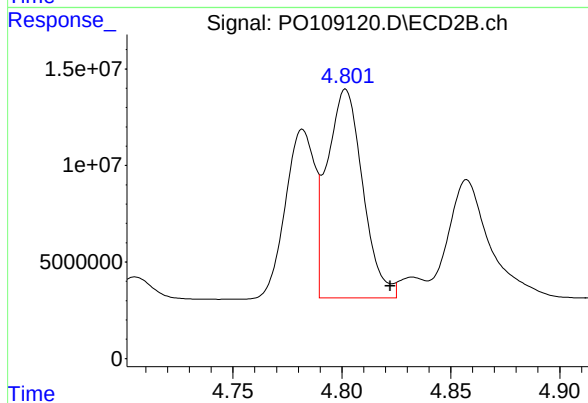
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: -0.021 min
Response: 80883764
Conc: 499.54 ng/ml m



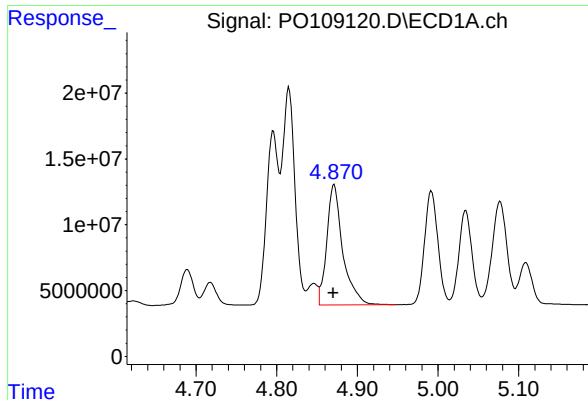
#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: 0.001 min
Response: 179627184
Conc: 520.83 ng/ml



#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: -0.021 min
Response: 121876839
Conc: 511.58 ng/ml m



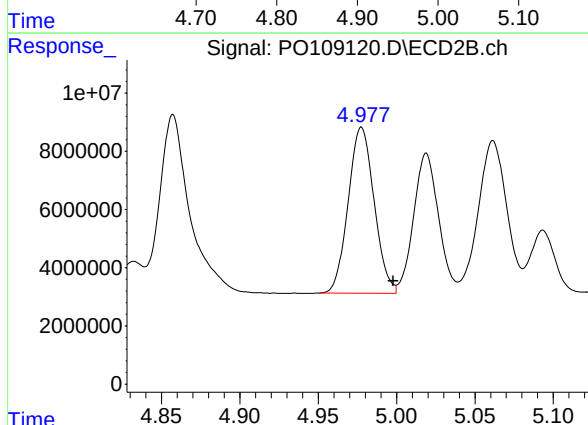
#5 AR-1016-3

R.T.: 4.871 min
Delta R.T.: 0.001 min
Response: 125777540
Conc: 515.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-COMPMS

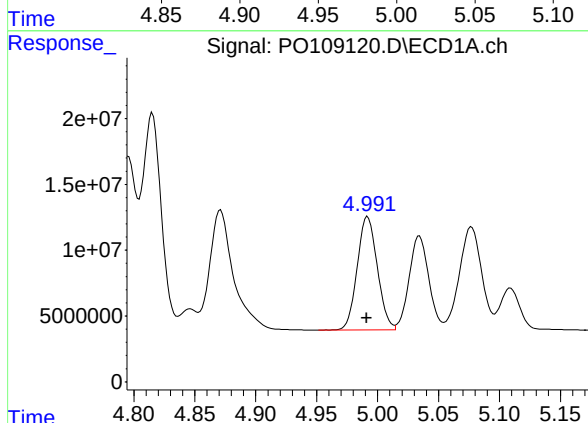
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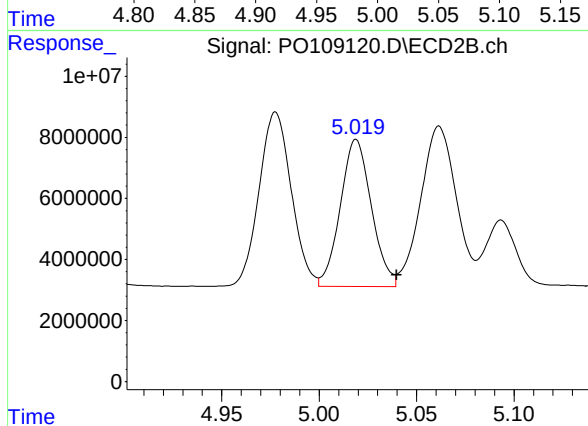
#5 AR-1016-3

R.T.: 4.978 min
Delta R.T.: -0.020 min
Response: 65665282
Conc: 503.65 ng/ml



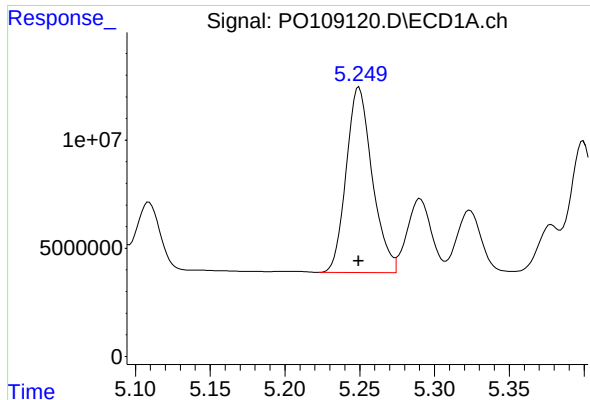
#6 AR-1016-4

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 98871852
Conc: 518.12 ng/ml



#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: -0.021 min
Response: 53439132
Conc: 483.53 ng/ml



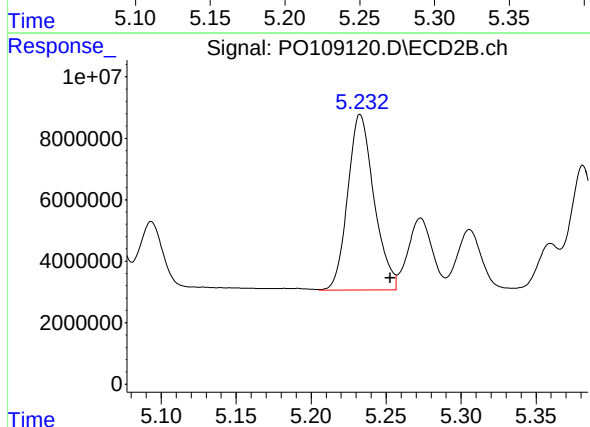
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 103738129
Conc: 496.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-COMPMS

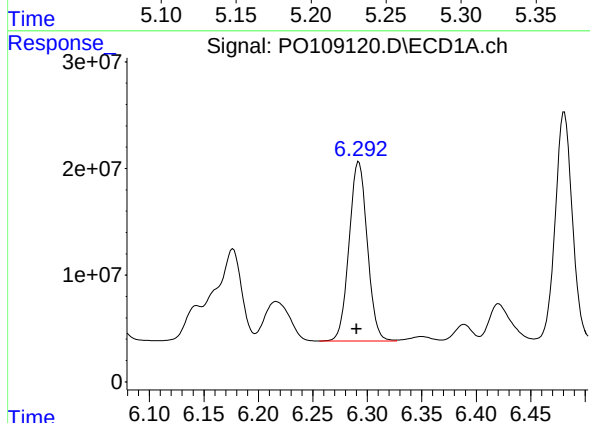
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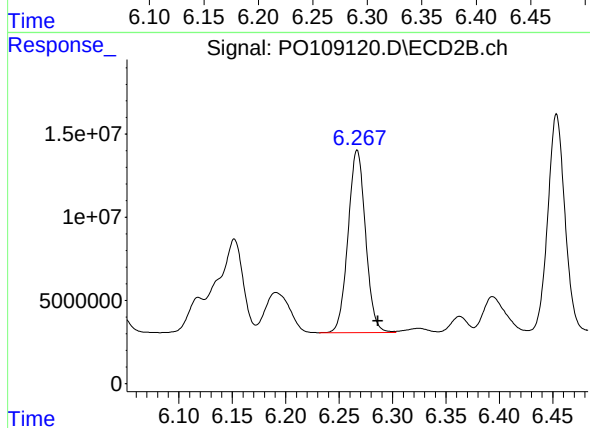
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.021 min
Response: 69831407
Conc: 486.48 ng/ml m



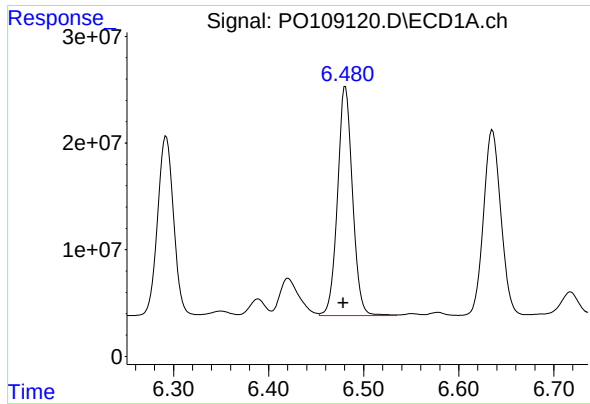
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 194997993
Conc: 511.60 ng/ml



#31 AR-1260-1

R.T.: 6.267 min
Delta R.T.: -0.019 min
Response: 125137052
Conc: 496.48 ng/ml



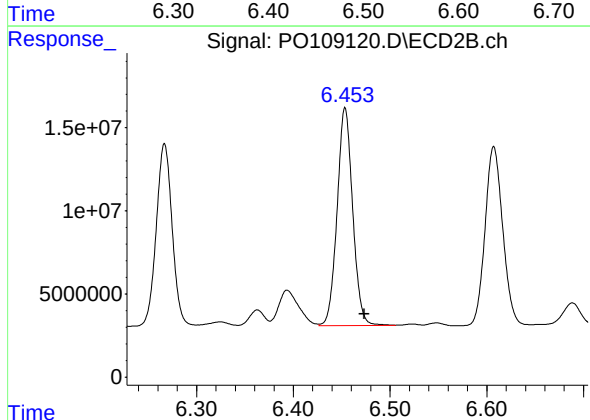
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: 0.002 min
Response: 236239778
Conc: 503.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-COMPMS

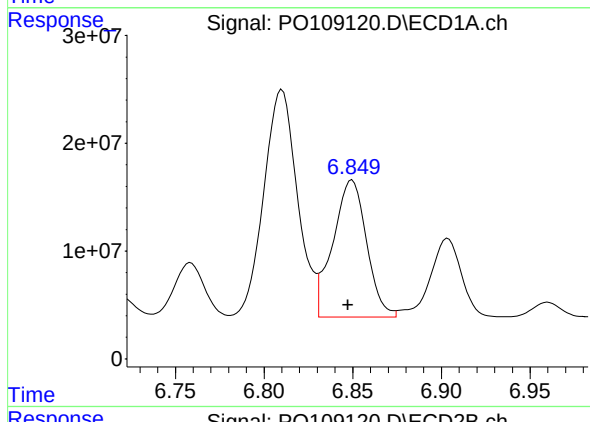
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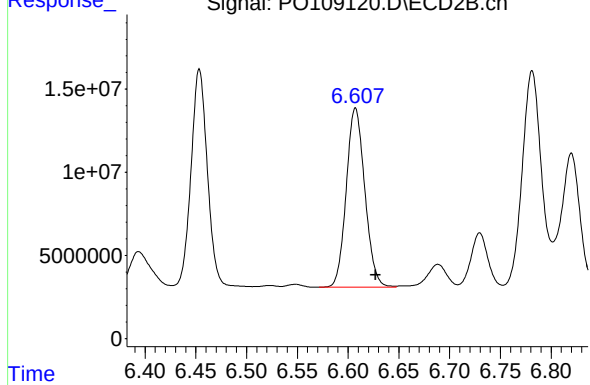
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.020 min
Response: 146536481
Conc: 487.15 ng/ml



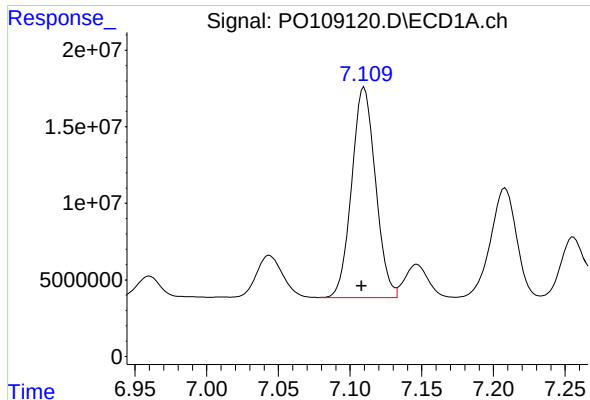
#33 AR-1260-3

R.T.: 6.850 min
Delta R.T.: 0.002 min
Response: 168166267
Conc: 429.48 ng/ml



#33 AR-1260-3

R.T.: 6.607 min
Delta R.T.: -0.020 min
Response: 137198229
Conc: 492.83 ng/ml



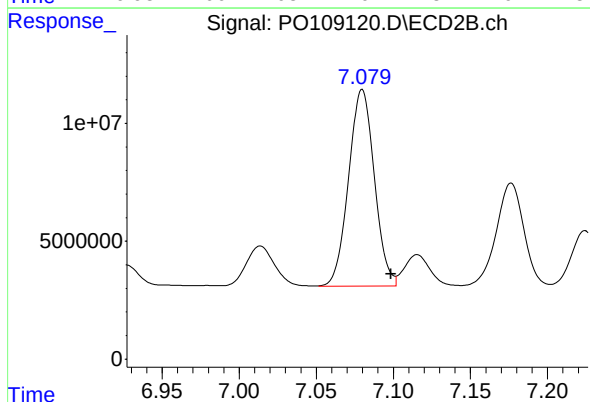
#34 AR-1260-4

R.T.: 7.110 min
Delta R.T.: 0.002 min
Response: 158829666
Conc: 443.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-COMPMS

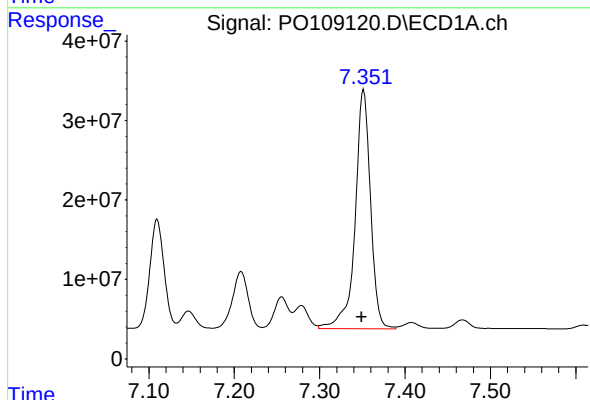
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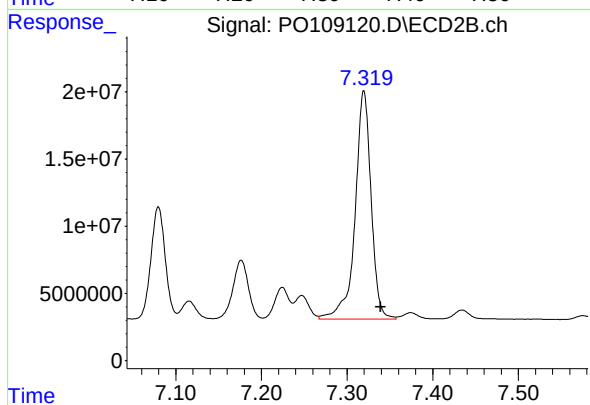
#34 AR-1260-4

R.T.: 7.079 min
Delta R.T.: -0.019 min
Response: 96792711
Conc: 428.95 ng/ml m



#35 AR-1260-5

R.T.: 7.352 min
Delta R.T.: 0.002 min
Response: 376897626
Conc: 451.59 ng/ml



#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: -0.019 min
Response: 220682603
Conc: 440.77 ng/ml