

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012125\
 Data File : P0108983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2025 17:54
 Operator : YP/AJ
 Sample : AR1660ICC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC750

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/22/2025
 Supervised By :Ankita Jodhani 01/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 23:33:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 23:33:02 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	562.6E6	407.8E6	75.197	75.128
2) SA Decachlor...	8.759	8.711	499.6E6	246.7E6	73.146	72.752
Target Compounds						
3) L1 AR-1016-1	4.794	4.781	183.3E6	106.9E6	738.396	641.644m
4) L1 AR-1016-2	4.815	4.801	254.2E6	177.5E6	738.377	764.540m
5) L1 AR-1016-3	4.870	4.976	176.1E6	94589384	731.398	734.997m
6) L1 AR-1016-4	4.992	5.019	138.4E6	78966537	732.071	722.545m
7) L1 AR-1016-5	5.250	5.231	149.5E6	102.2E6	721.910	721.550m
31) L7 AR-1260-1	6.291	6.265	273.7E6	179.9E6	728.867	727.893
32) L7 AR-1260-2	6.480	6.452	336.2E6	212.7E6	728.076	728.539
33) L7 AR-1260-3	6.848	6.606	283.7E6	198.4E6	734.127	728.042
34) L7 AR-1260-4	7.108	7.077	260.5E6	162.0E6	734.371	728.324m
35) L7 AR-1260-5	7.349	7.317	622.5E6	369.5E6	746.642	739.029

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012125\
Data File : PO108983.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2025 17:54
Operator : YP/AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

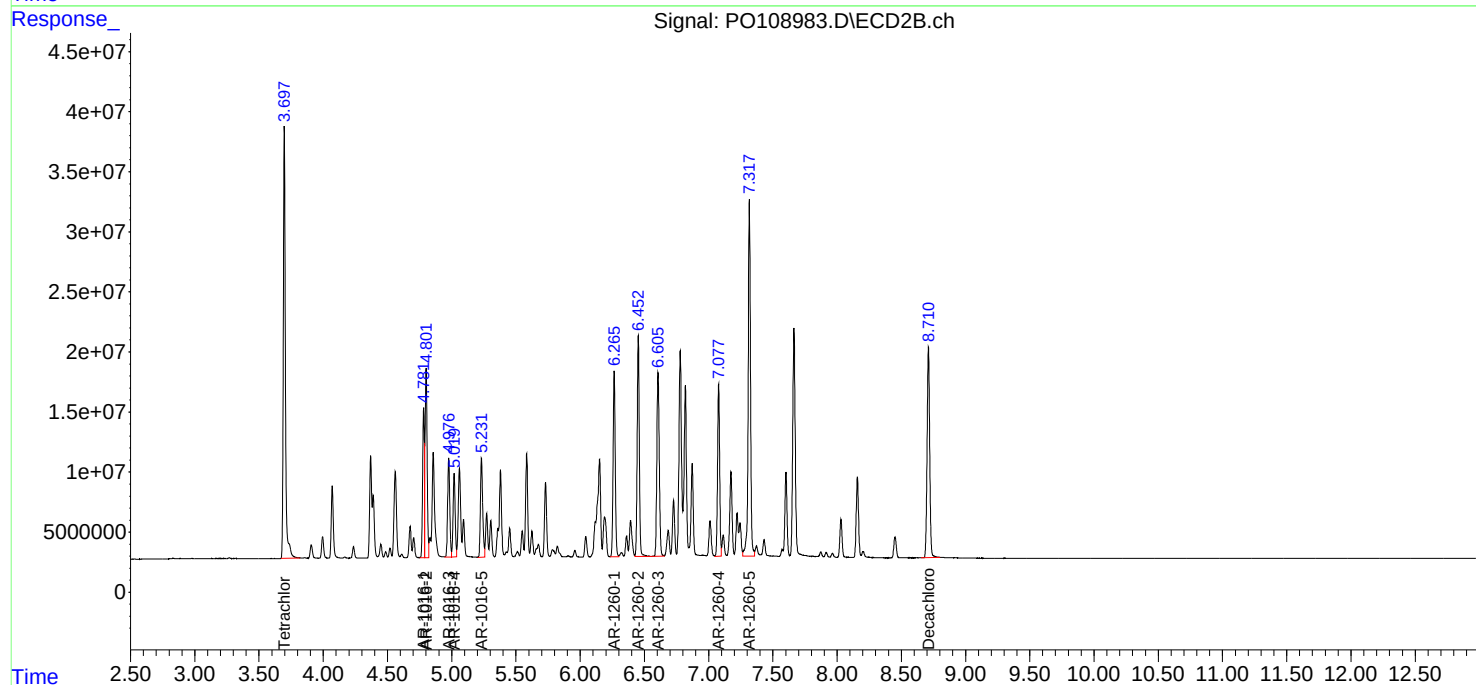
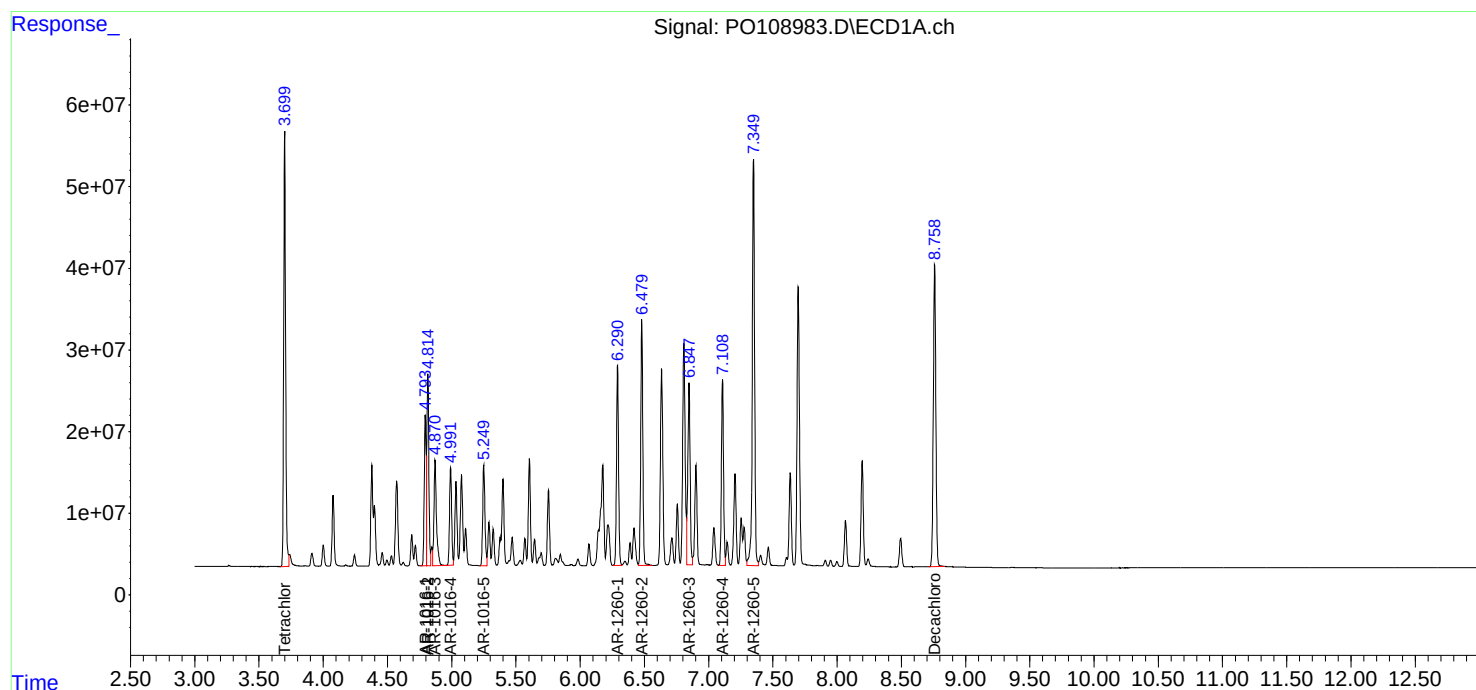
Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

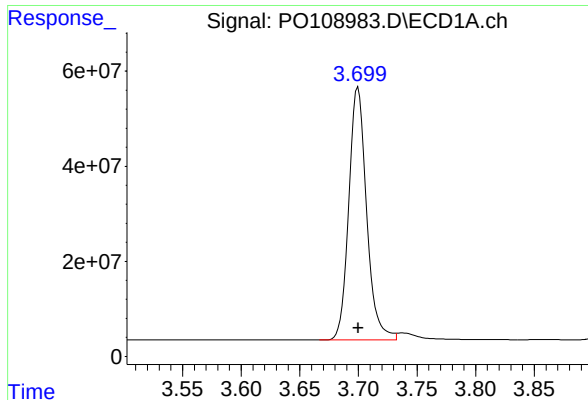
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 23:33:02 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





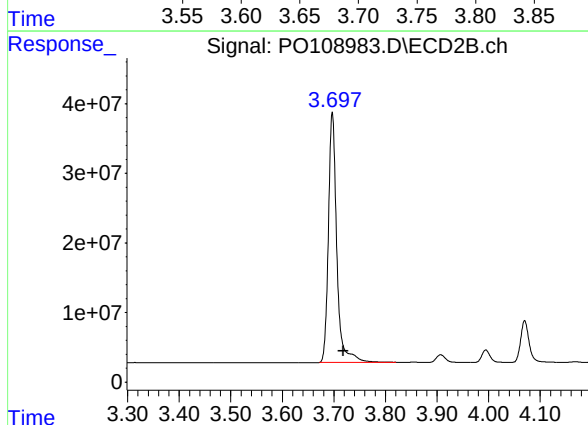
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 562595921
Conc: 75.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

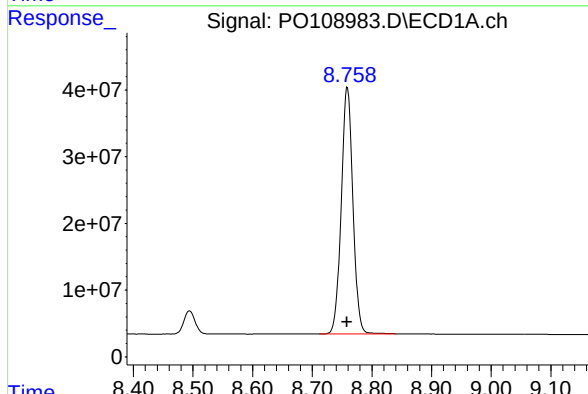
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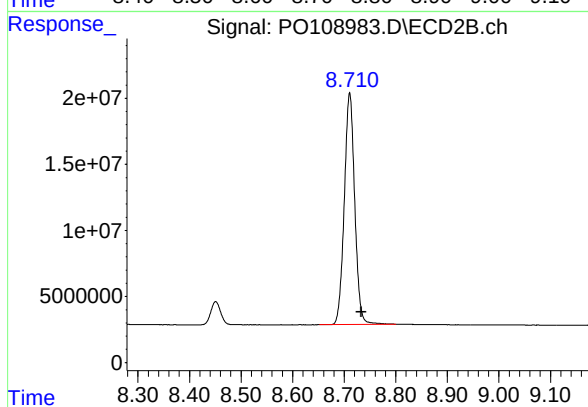
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.021 min
Response: 407812357
Conc: 75.13 ng/ml



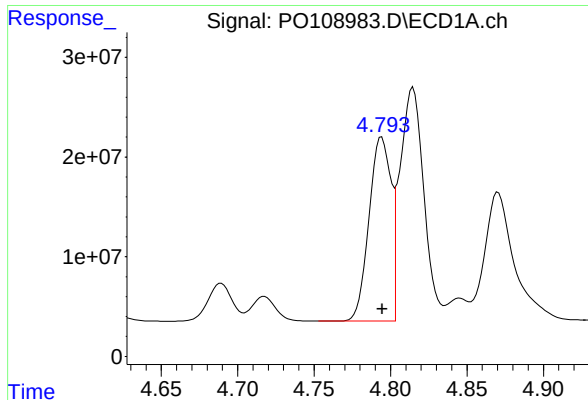
#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: 0.000 min
Response: 499592384
Conc: 73.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.711 min
Delta R.T.: -0.022 min
Response: 246726052
Conc: 72.75 ng/ml



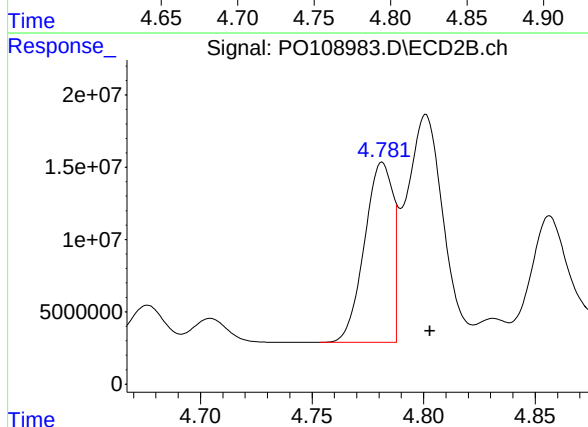
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 183307514
Conc: 738.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

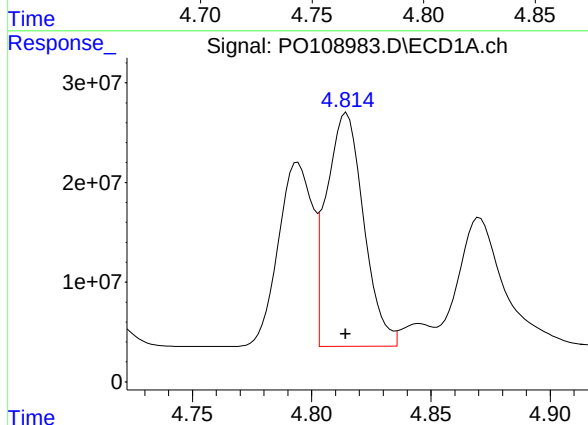
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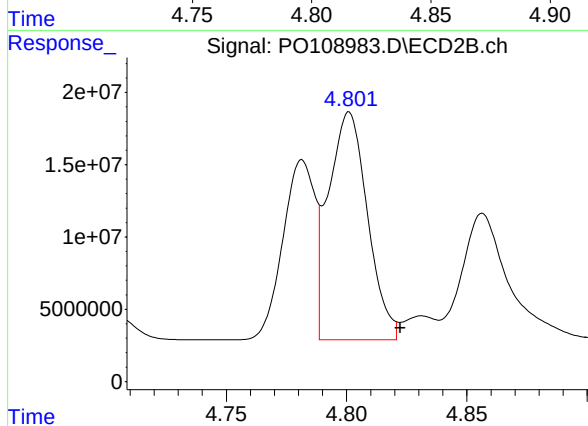
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: -0.022 min
Response: 106929787
Conc: 641.64 ng/ml



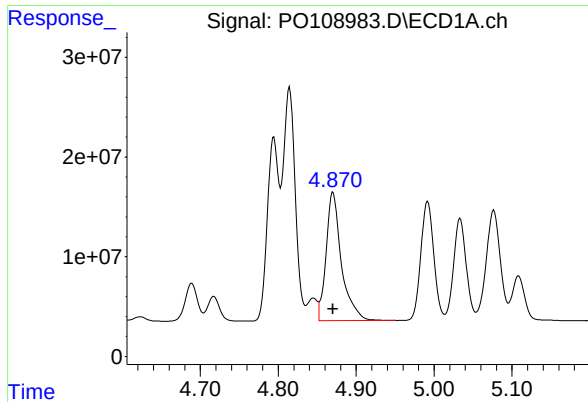
#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 254229574
Conc: 738.38 ng/ml



#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: -0.022 min
Response: 177466692
Conc: 764.54 ng/ml



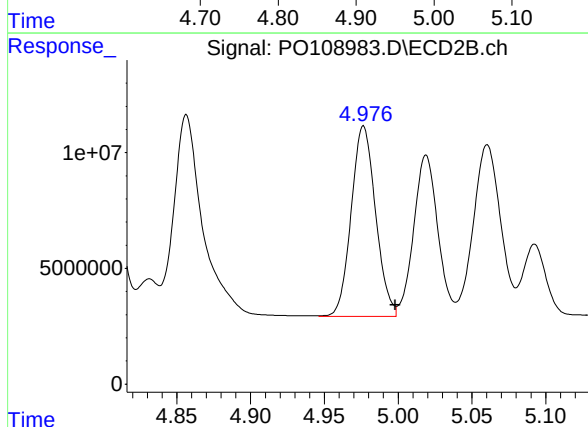
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 176101285
Conc: 731.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

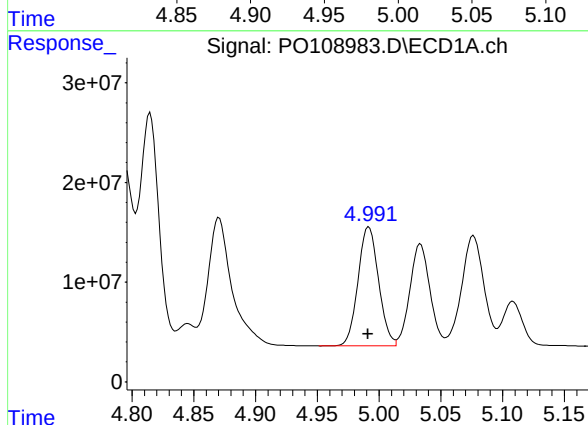
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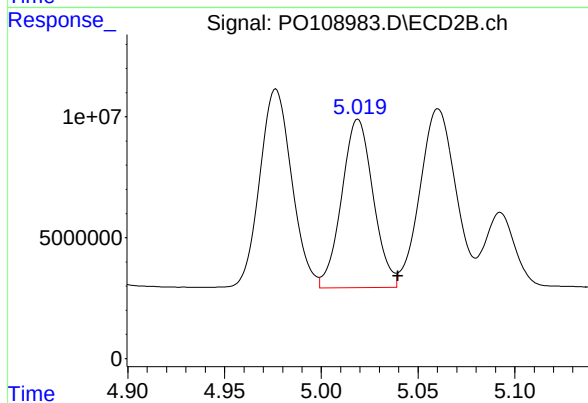
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.022 min
Response: 94589384
Conc: 735.00 ng/ml m



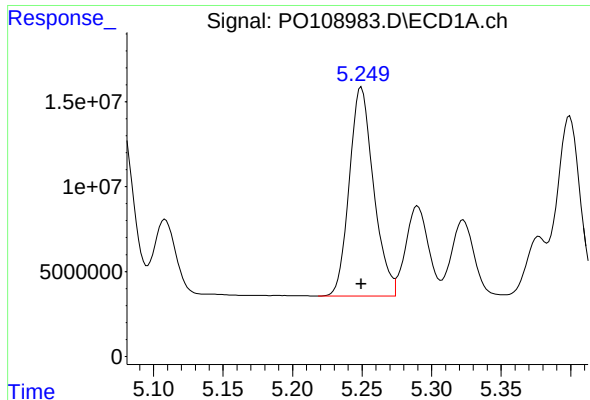
#6 AR-1016-4

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 138434749
Conc: 732.07 ng/ml



#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: -0.021 min
Response: 78966537
Conc: 722.54 ng/ml m



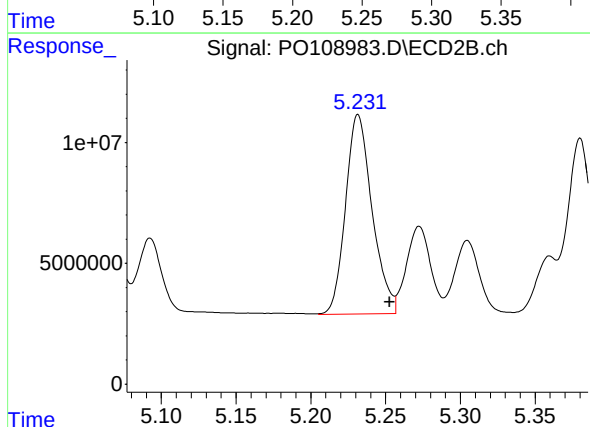
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 149483404
Conc: 721.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

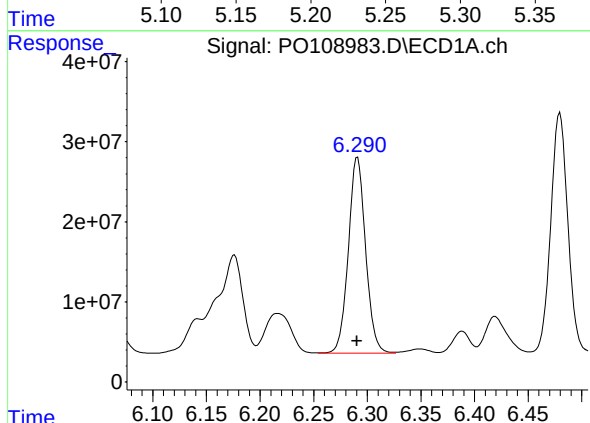
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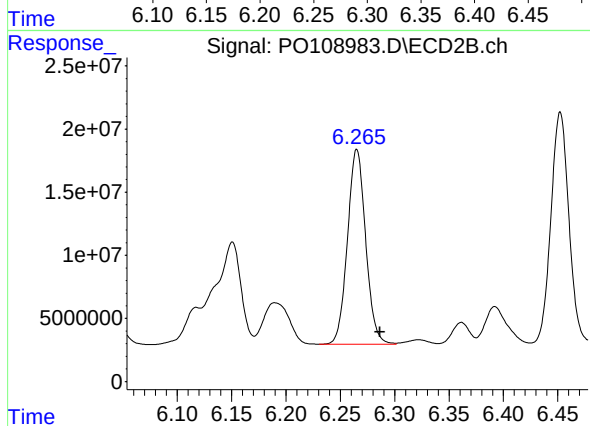
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: -0.022 min
Response: 102239961
Conc: 721.55 ng/ml



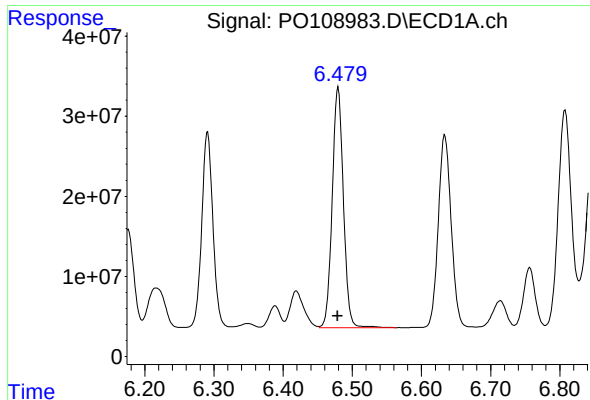
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 273662074
Conc: 728.87 ng/ml



#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: -0.021 min
Response: 179948264
Conc: 727.89 ng/ml



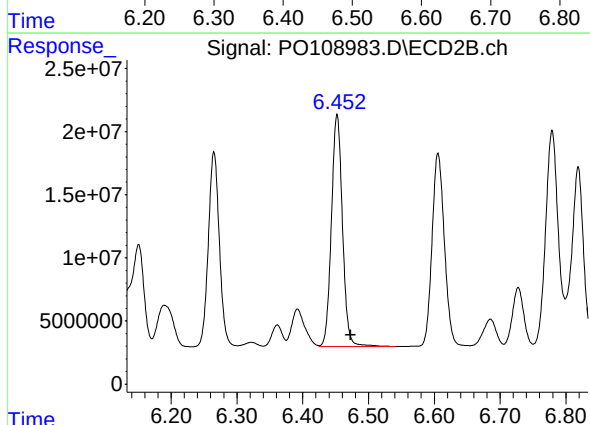
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 336207385
Conc: 728.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

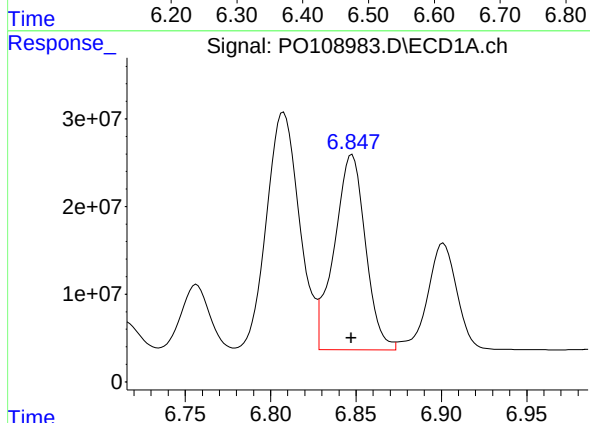
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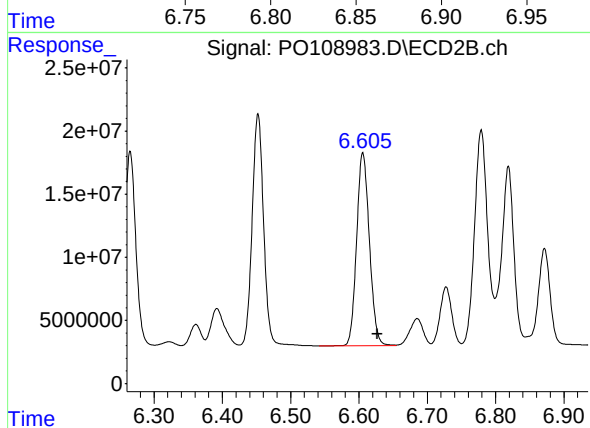
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.021 min
Response: 212653494
Conc: 728.54 ng/ml



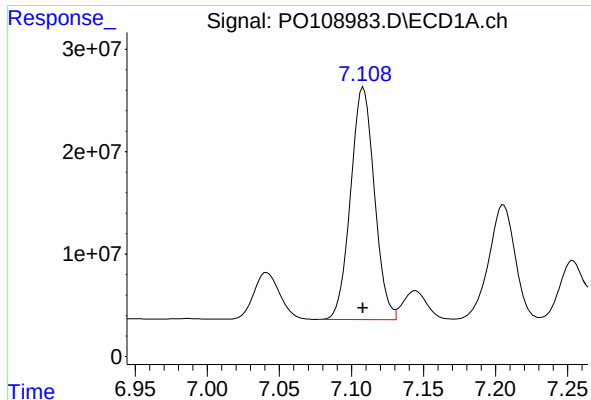
#33 AR-1260-3

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 283748548
Conc: 734.13 ng/ml



#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: -0.021 min
Response: 198413225
Conc: 728.04 ng/ml



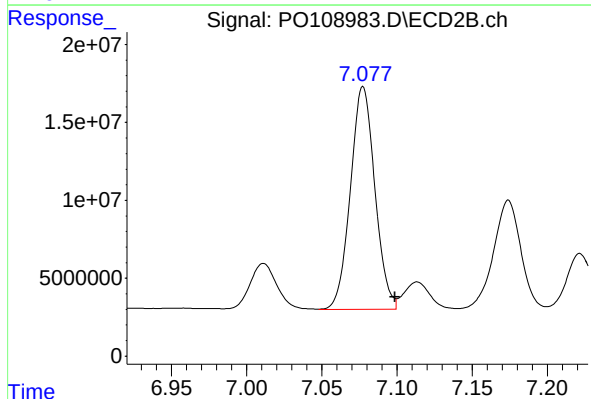
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 260469489
Conc: 734.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC750

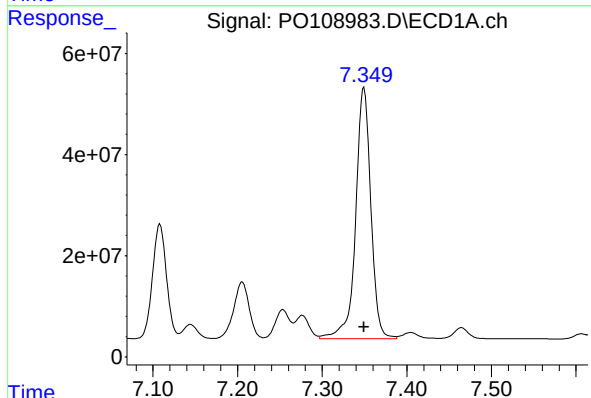
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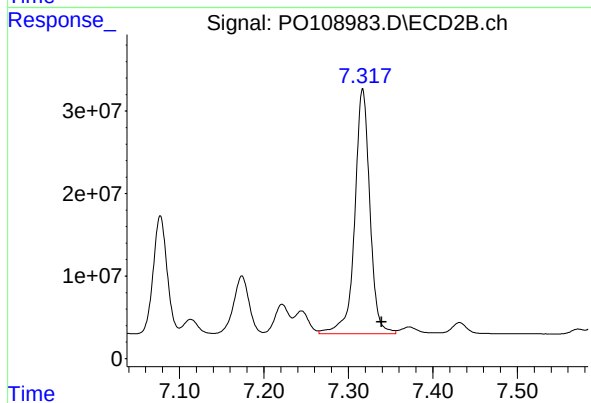
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: -0.022 min
Response: 162025007
Conc: 728.32 ng/ml



#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 622528683
Conc: 746.64 ng/ml



#35 AR-1260-5

R.T.: 7.317 min
Delta R.T.: -0.022 min
Response: 369499488
Conc: 739.03 ng/ml