

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121124\
 Data File : P0108489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 09:49
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :Ankita Jodhani 12/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 12:00:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 2024
 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...	3.710	3.706	474.7E6	285.0E6	54.565	56.224
2) SA Decachlor...	8.785	8.733	365.4E6	217.3E6	50.030	56.074
Target Compounds						
3) L1 AR-1016-1	4.808	4.794	167.4E6	90926875	542.856	566.613
4) L1 AR-1016-2	4.828	4.814	225.3E6	125.0E6	539.795	563.035
5) L1 AR-1016-3	4.884	4.990	159.0E6	70365035	543.406	559.191
6) L1 AR-1016-4	5.005	5.032	126.0E6	58469315	544.837	557.882
7) L1 AR-1016-5	5.263	5.245	134.5E6	77110257	534.404	570.296m
31) L7 AR-1260-1	6.308	6.281	239.2E6	130.8E6	523.321	558.884
32) L7 AR-1260-2	6.495	6.468	291.7E6	156.4E6	524.920	557.587
33) L7 AR-1260-3	6.866	6.622	246.9E6	146.6E6	532.416	556.313
34) L7 AR-1260-4	7.126	7.095	224.3E6	122.6E6	527.437	576.028
35) L7 AR-1260-5	7.368	7.335	515.5E6	282.2E6	530.363	583.236

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121124\
Data File : PO108489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 09:49
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

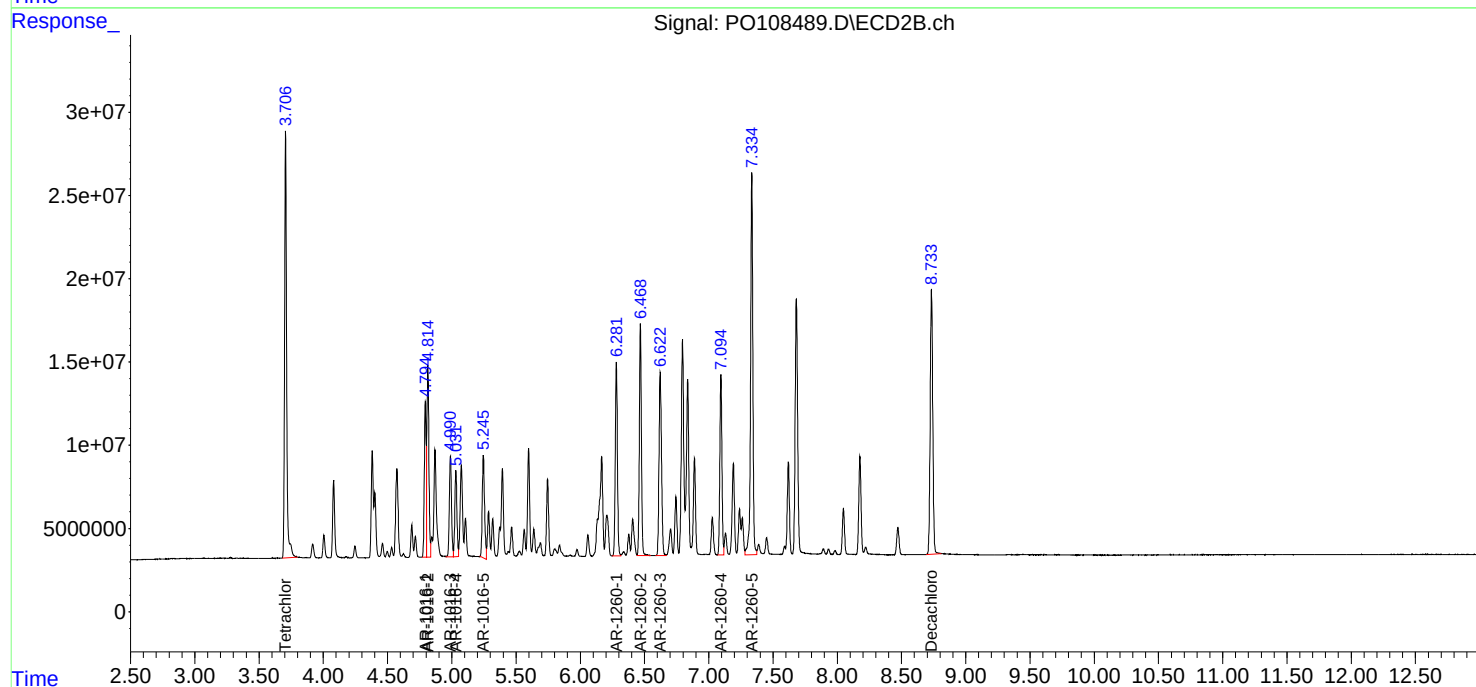
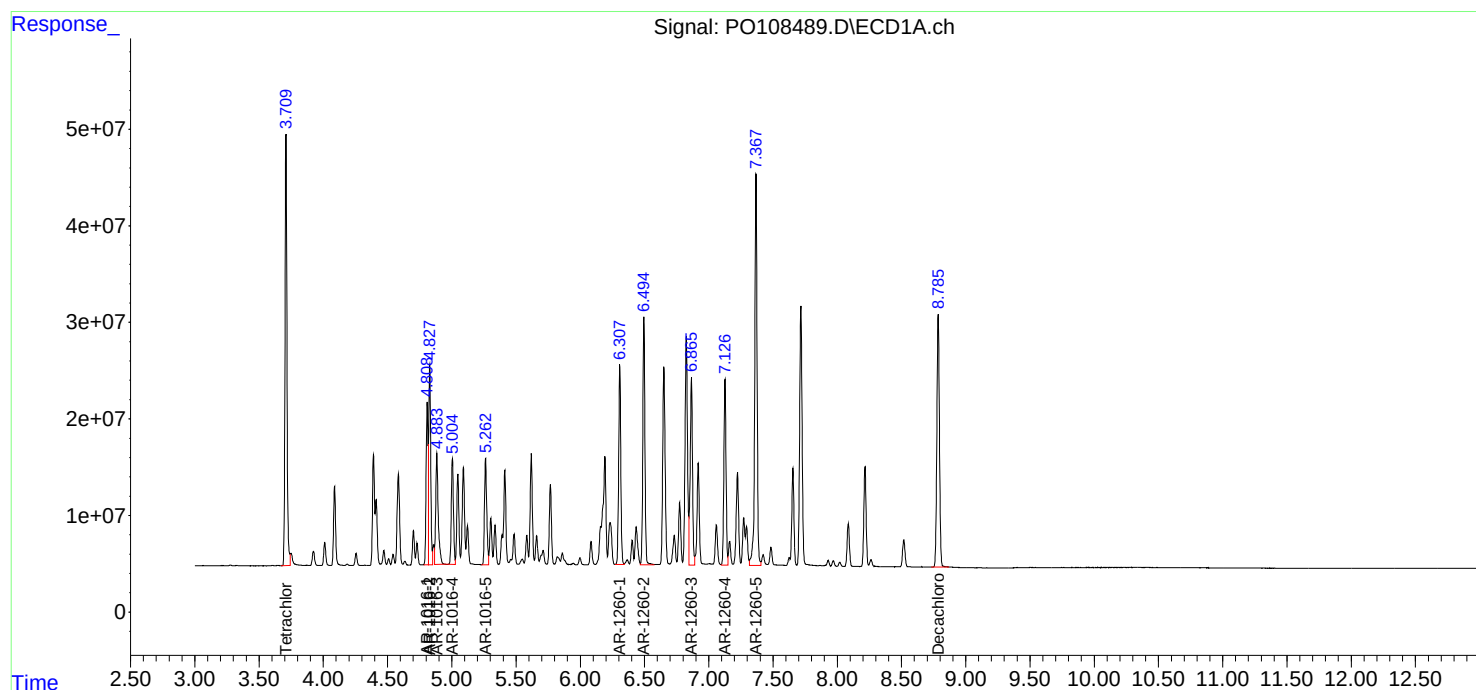
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

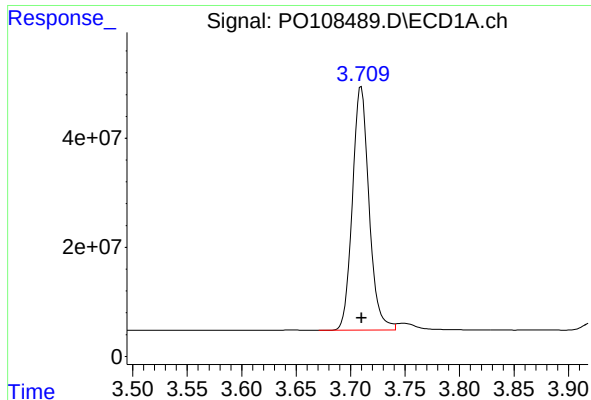
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 12:00:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





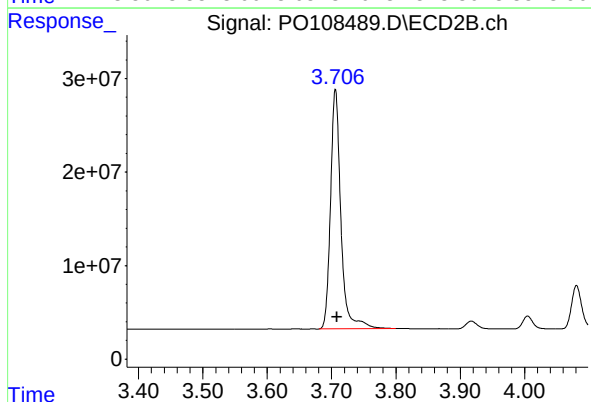
#1 Tetrachloro-m-xylene

R.T.: 3.710 min
Delta R.T.: 0.000 min
Response: 474724804
Conc: 54.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

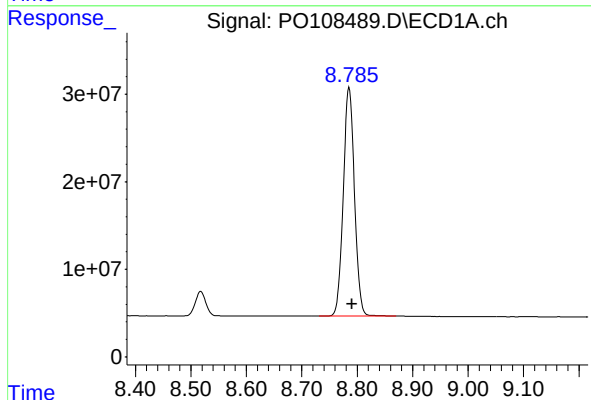
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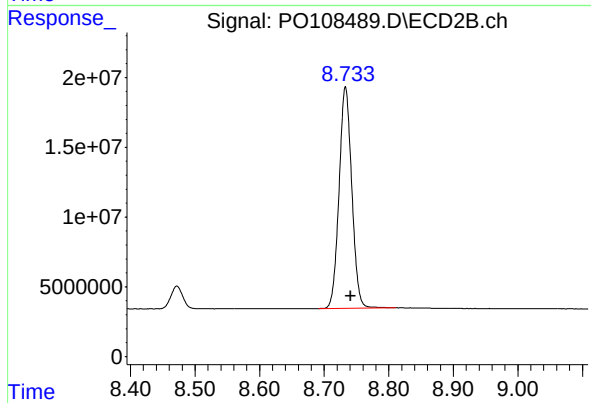
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.002 min
Response: 285019144
Conc: 56.22 ng/ml



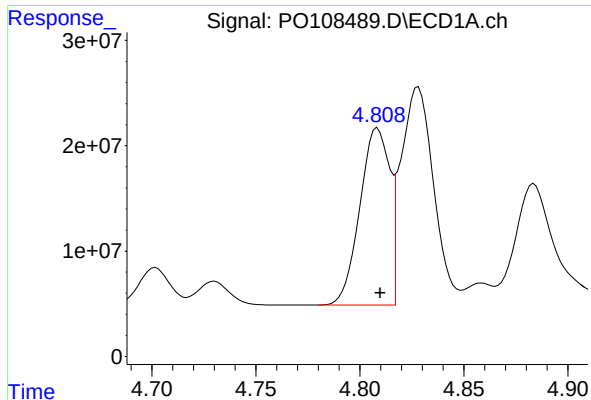
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.006 min
Response: 365425764
Conc: 50.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: -0.008 min
Response: 217283030
Conc: 56.07 ng/ml



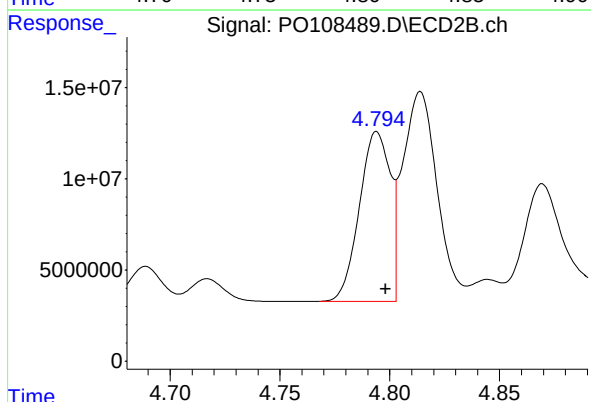
#3 AR-1016-1

R.T.: 4.808 min
Delta R.T.: -0.001 min
Response: 167440435
Conc: 542.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

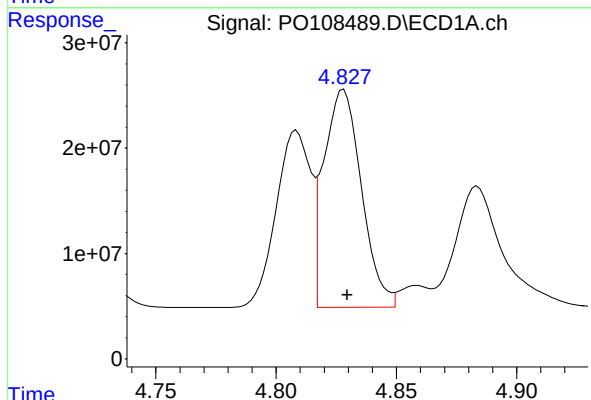
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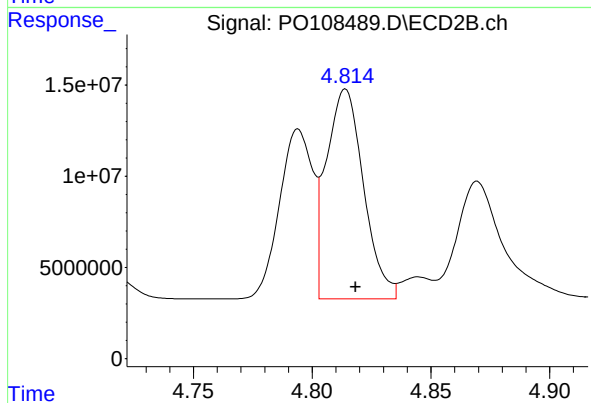
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: -0.004 min
Response: 90926875
Conc: 566.61 ng/ml



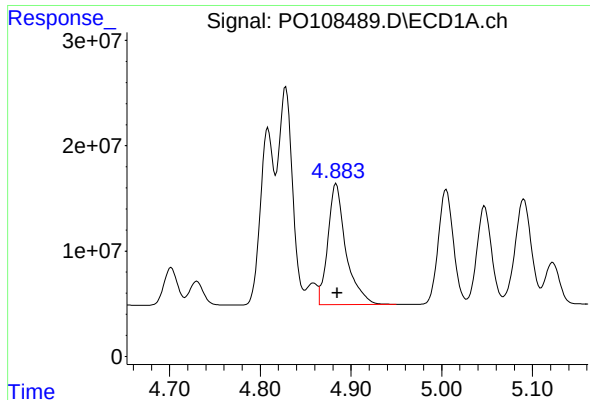
#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.001 min
Response: 225320725
Conc: 539.79 ng/ml



#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: -0.004 min
Response: 125045909
Conc: 563.03 ng/ml



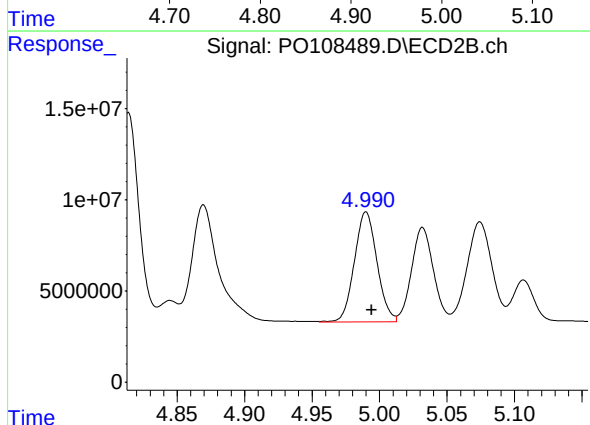
#5 AR-1016-3

R.T.: 4.884 min
Delta R.T.: -0.001 min
Response: 159017482
Conc: 543.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

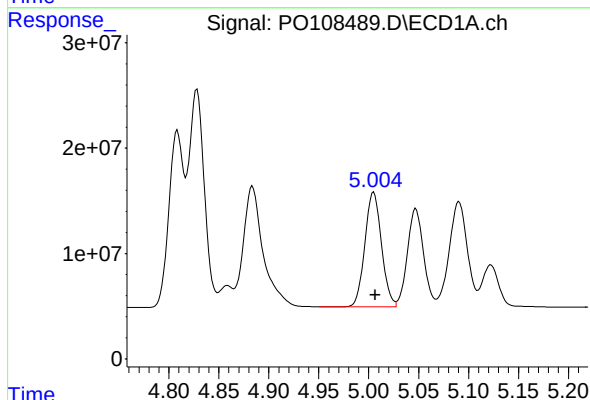
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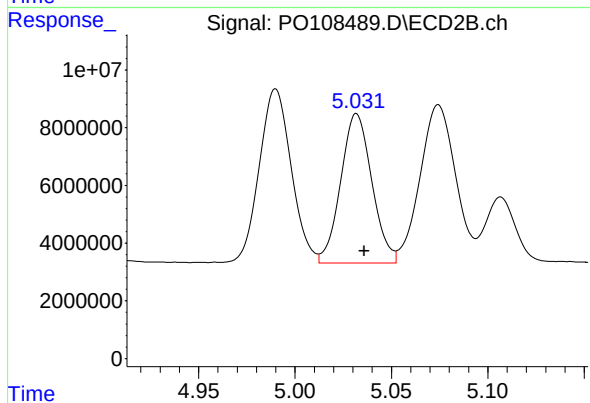
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 70365035
Conc: 559.19 ng/ml



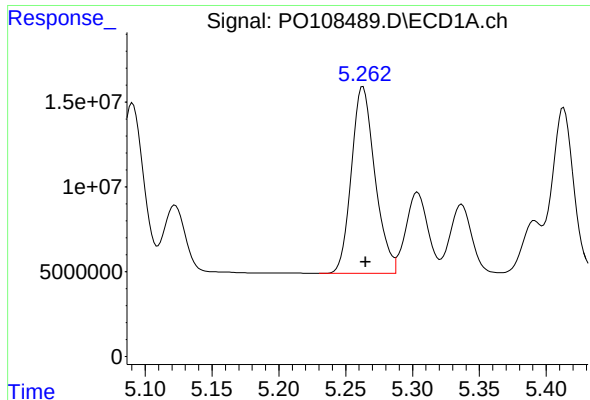
#6 AR-1016-4

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 125953786
Conc: 544.84 ng/ml



#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: -0.004 min
Response: 58469315
Conc: 557.88 ng/ml



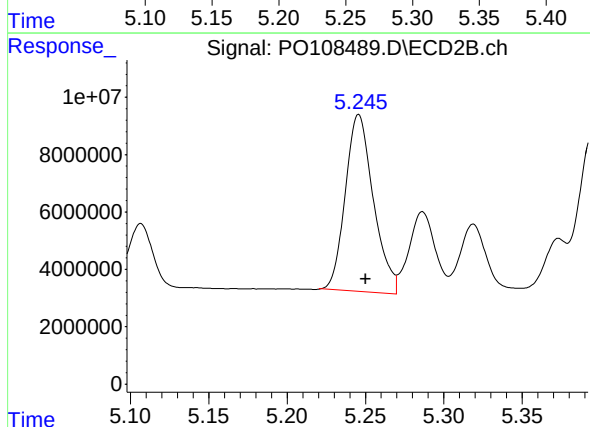
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 134493514
Conc: 534.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

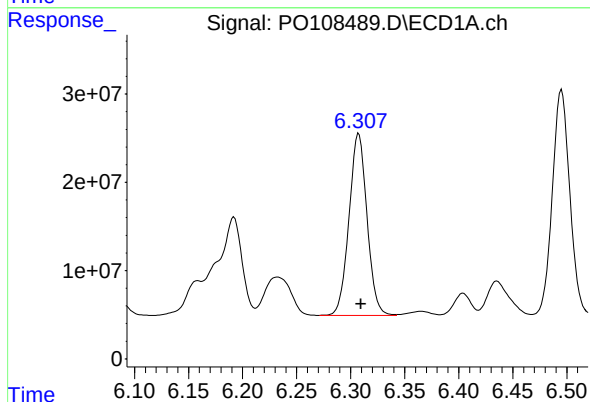
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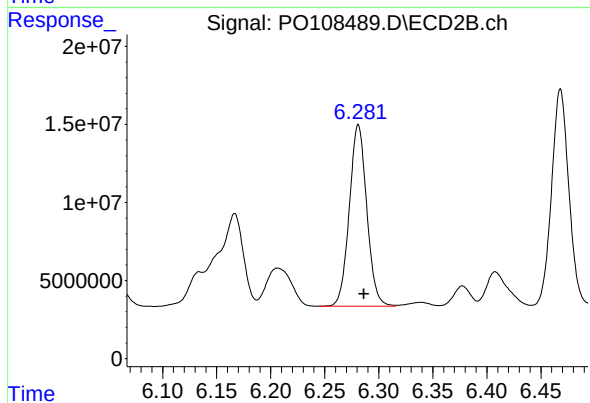
#7 AR-1016-5

R.T.: 5.245 min
Delta R.T.: -0.005 min
Response: 77110257
Conc: 570.30 ng/ml



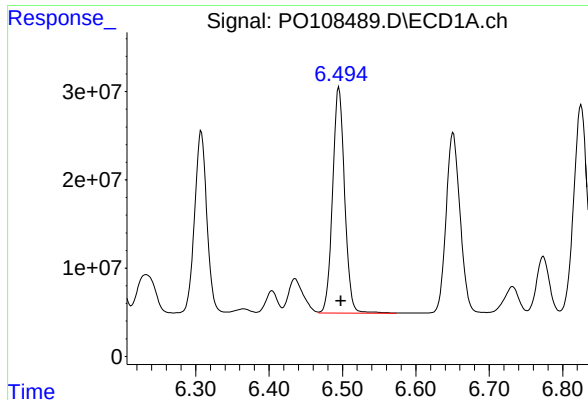
#31 AR-1260-1

R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 239233336
Conc: 523.32 ng/ml



#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.005 min
Response: 130798602
Conc: 558.88 ng/ml



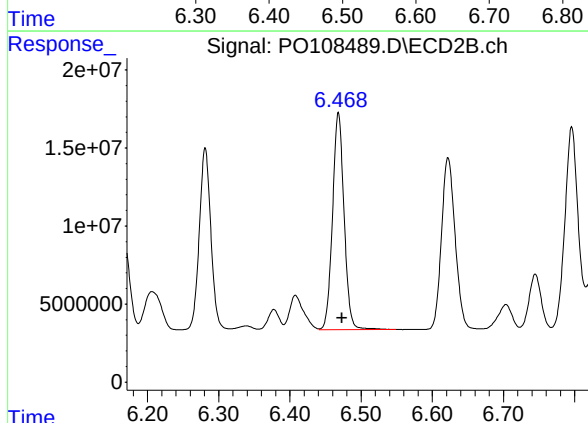
#32 AR-1260-2

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 291708129
Conc: 524.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

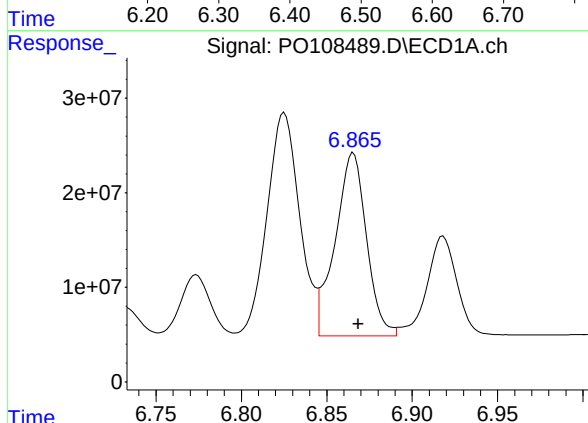
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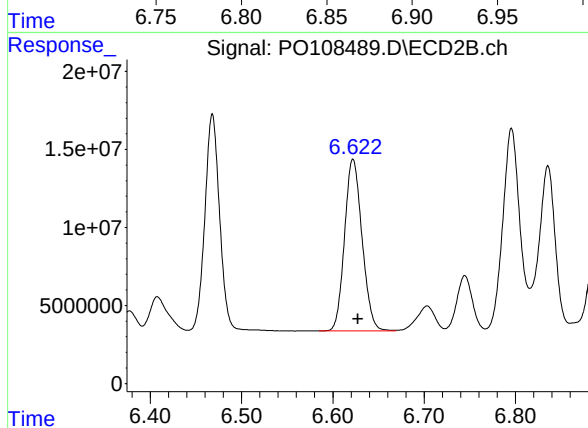
#32 AR-1260-2

R.T.: 6.468 min
Delta R.T.: -0.005 min
Response: 156440851
Conc: 557.59 ng/ml



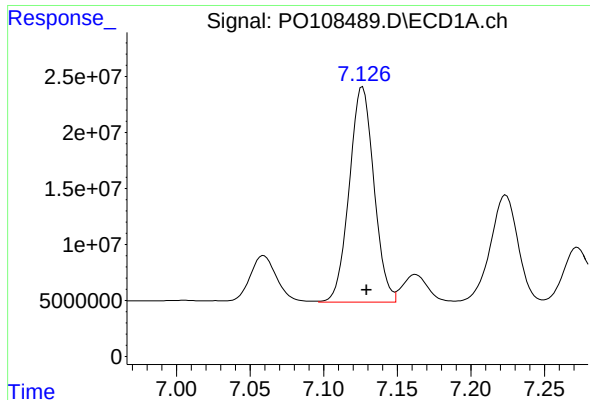
#33 AR-1260-3

R.T.: 6.866 min
Delta R.T.: -0.003 min
Response: 246869895
Conc: 532.42 ng/ml



#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 146626348
Conc: 556.31 ng/ml



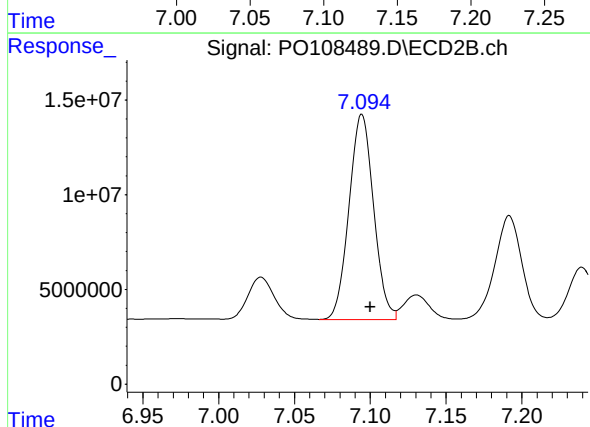
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.003 min
Response: 224340283
Conc: 527.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

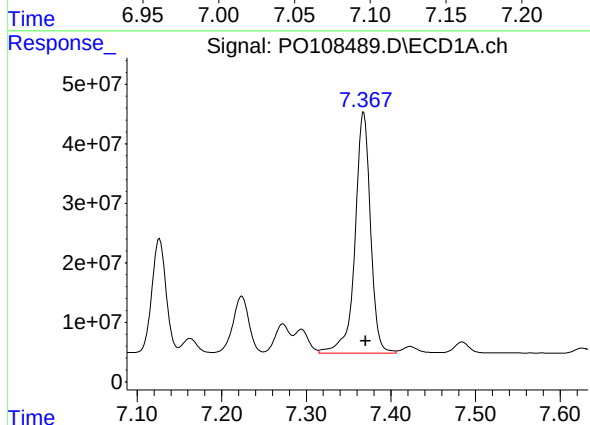
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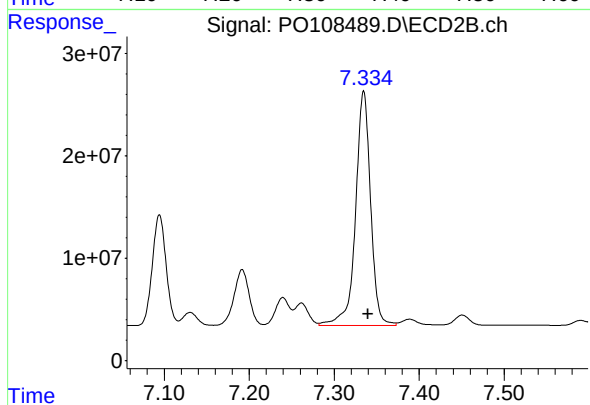
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.006 min
Response: 122550080
Conc: 576.03 ng/ml



#35 AR-1260-5

R.T.: 7.368 min
Delta R.T.: -0.002 min
Response: 515450865
Conc: 530.36 ng/ml



#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 282247431
Conc: 583.24 ng/ml