

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111424\
 Data File : P0107970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 14:35
 Operator : YP/AJ
 Sample : P4833-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-731MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/15/2024
 Supervised By :Ankita Jodhani 11/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:42:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 12 01:21:40 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...	4.373	3.639	149.2E6	71583541	16.624	21.313 #
2) SA Decachlor...	10.088	8.636	49944684	47495076	16.848	15.034
Target Compounds						
3) L1 AR-1016-1	5.526	4.720	125.1E6	59427806	467.095m	560.062
4) L1 AR-1016-2	5.548	4.739	192.5E6	84004955	495.583m	565.986
5) L1 AR-1016-3	5.610	4.915	117.3E6	44906069	471.740m	562.511
6) L1 AR-1016-4	5.708	4.957	94617569	33470184	485.457m	542.197
7) L1 AR-1016-5	6.005	5.170	82915311	42302688	447.207	506.862
31) L7 AR-1260-1	7.136	6.201	112.8E6	71285703	392.698	462.672
32) L7 AR-1260-2	7.393	6.389	117.3E6	84593859	396.592	450.772
33) L7 AR-1260-3	7.756	6.542	70857807	82505504	308.239	469.912 #
34) L7 AR-1260-4	7.981	7.013	80335169	56334480	338.069	375.962
35) L7 AR-1260-5	8.296	7.254	134.5E6	142.7E6	348.328	391.816

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111424\
Data File : PO107970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 14:35
Operator : YP/AJ
Sample : P4833-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

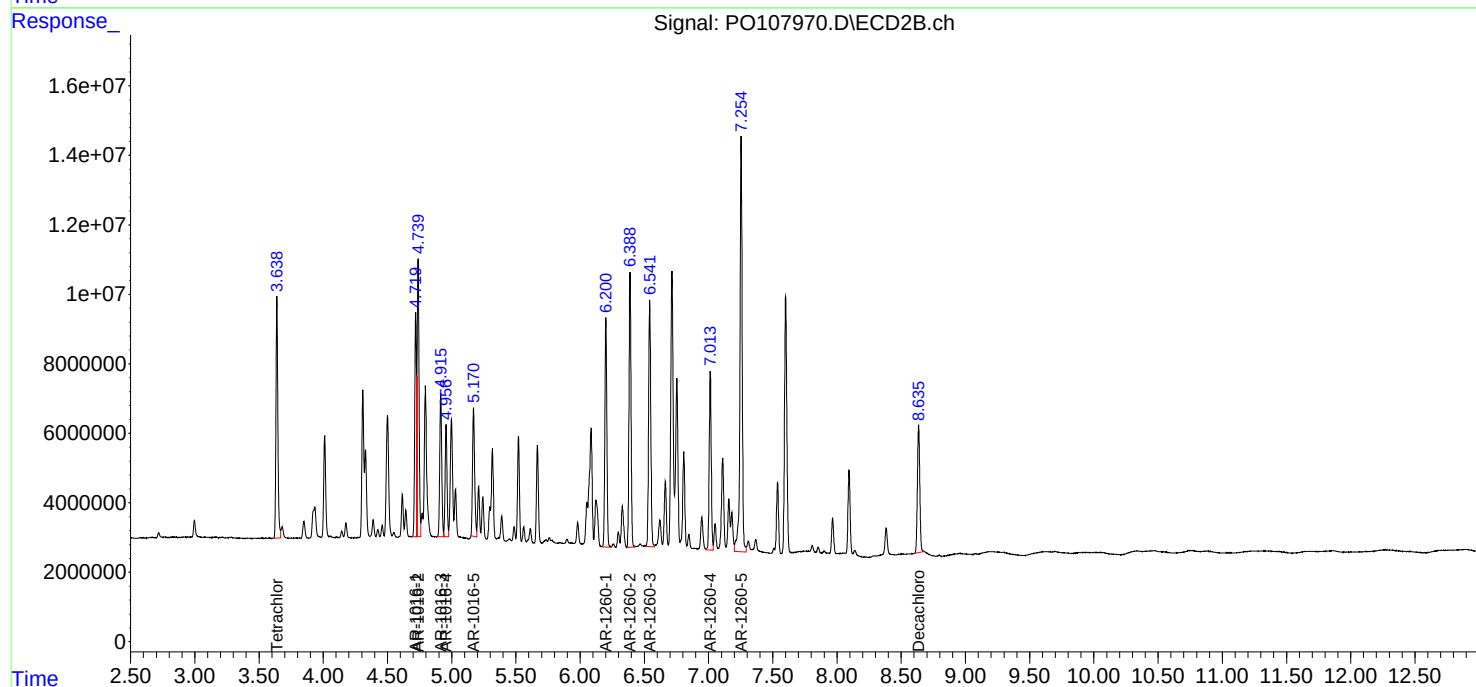
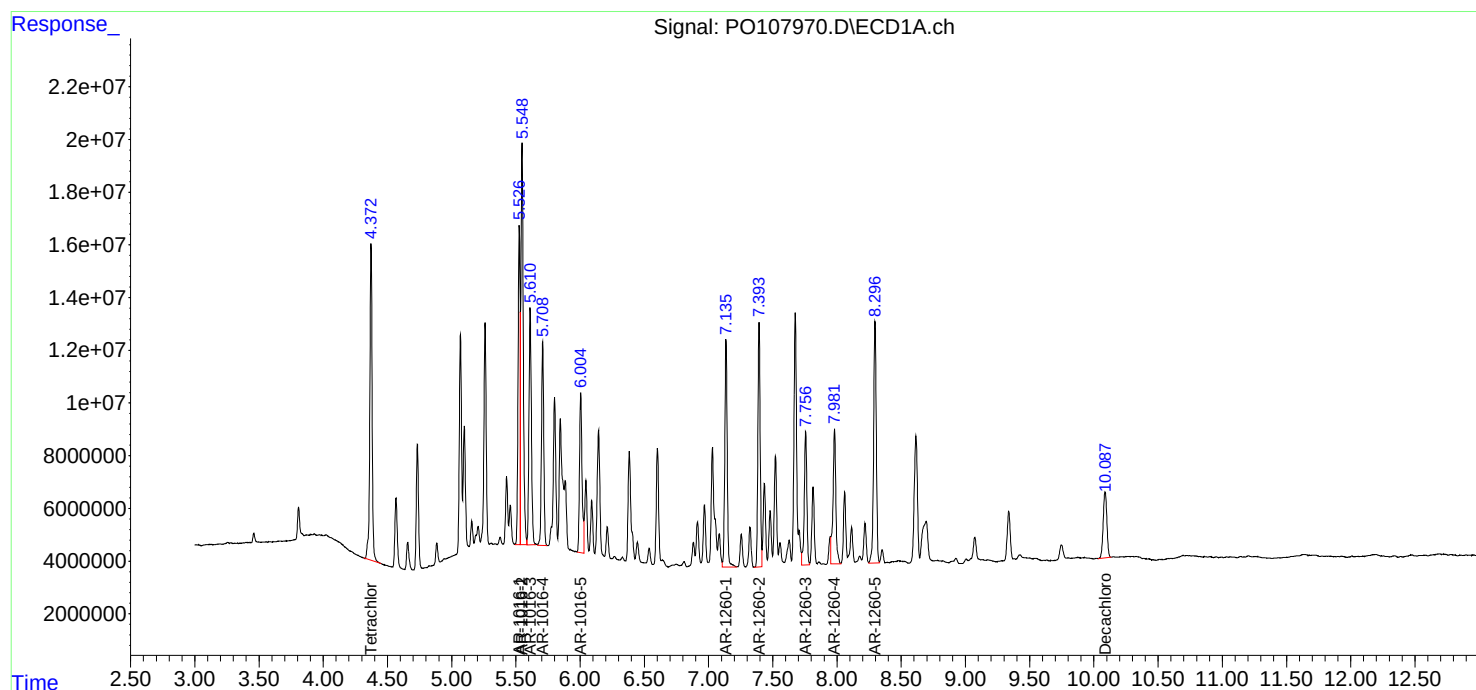
Instrument :
ECD_O
ClientSampleId :
MH-731MSD

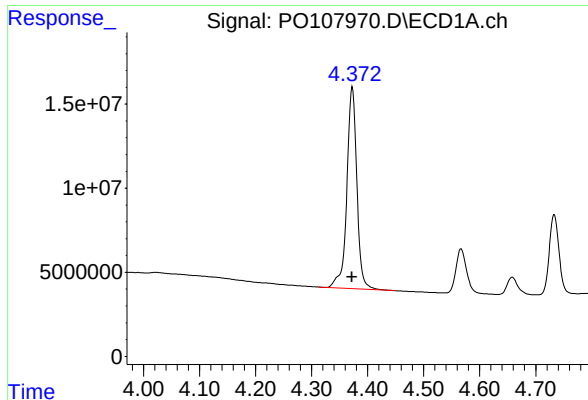
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:42:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 12 01:21:40 2024
Response 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.: 4.373 min
Delta R.T.: 0.000 min
Response: 149221012
Conc: 16.62 ng/ml

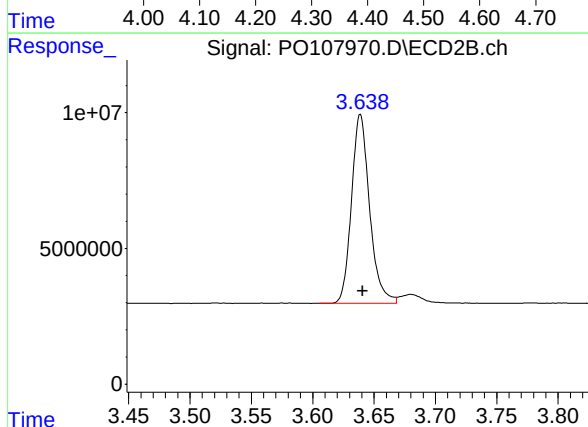
Instrument :

ECD_O

ClientSampleId :
MH-731MSD

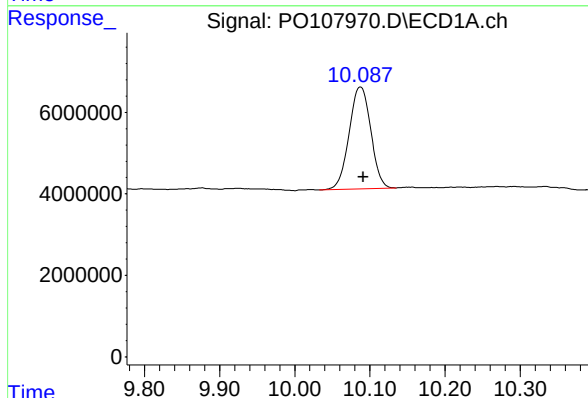
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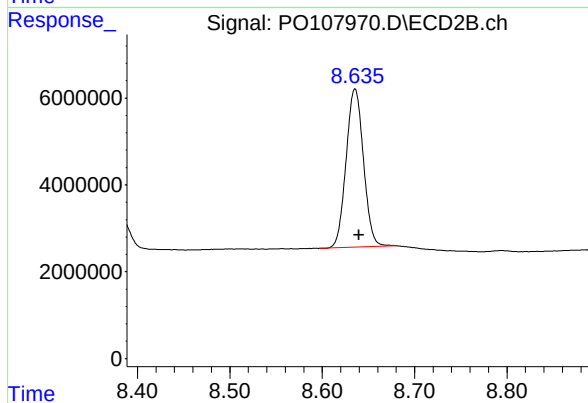
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 71583541
Conc: 21.31 ng/ml



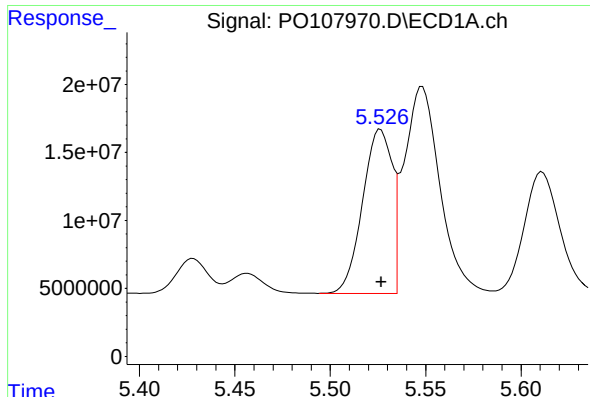
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.004 min
Response: 49944684
Conc: 16.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.004 min
Response: 47495076
Conc: 15.03 ng/ml



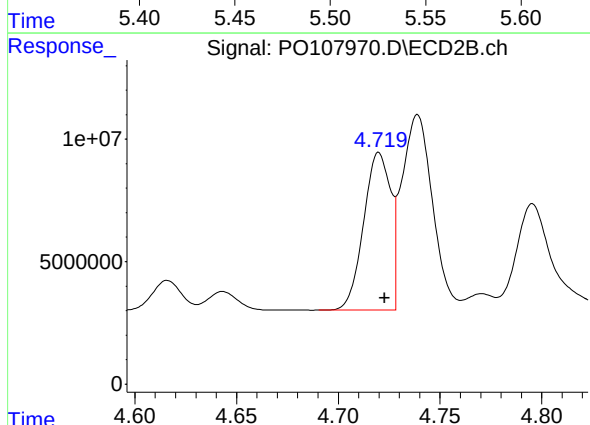
#3 AR-1016-1

R.T.: 5.526 min
Delta R.T.: -0.001 min
Response: 125092269
Conc: 467.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-731MSD

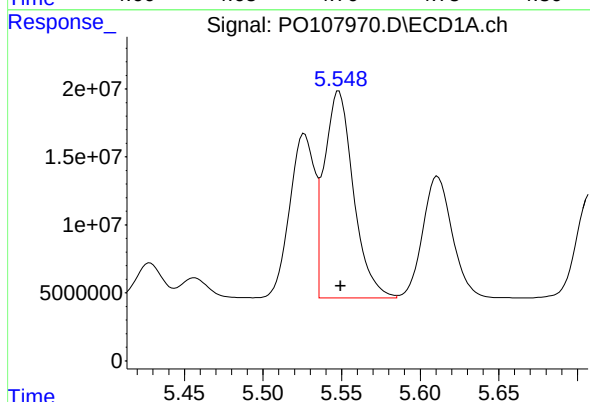
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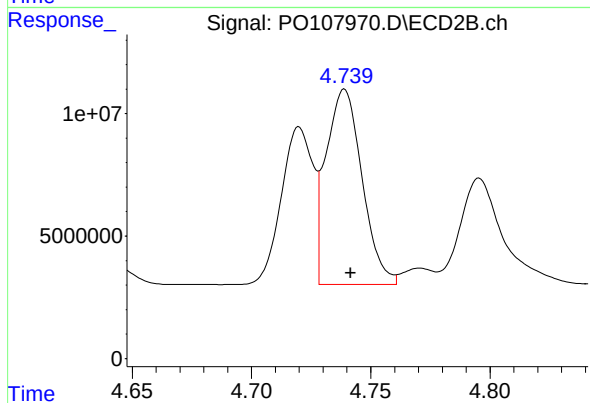
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 59427806
Conc: 560.06 ng/ml



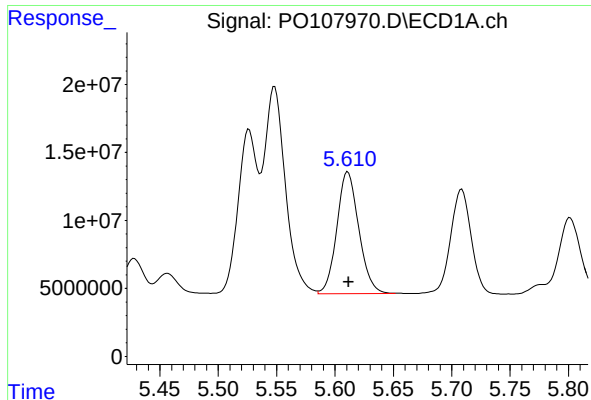
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 192480993
Conc: 495.58 ng/ml m



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 84004955
Conc: 565.99 ng/ml



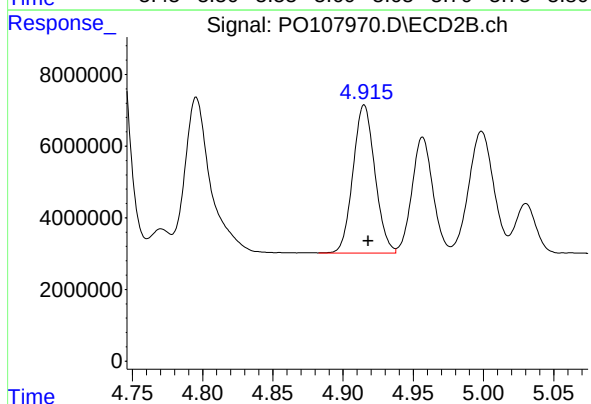
#5 AR-1016-3

R.T.: 5.610 min
Delta R.T.: -0.001 min
Response: 117269626
Conc: 471.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-731MSD

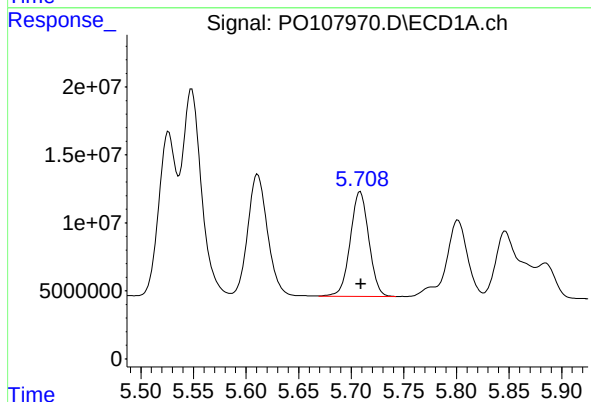
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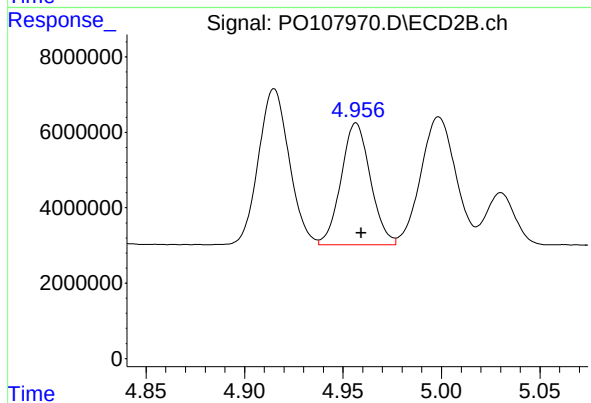
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.003 min
Response: 44906069
Conc: 562.51 ng/ml



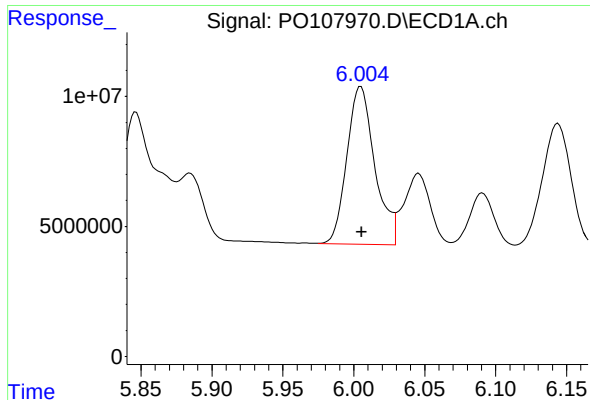
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: -0.001 min
Response: 94617569
Conc: 485.46 ng/ml m



#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 33470184
Conc: 542.20 ng/ml



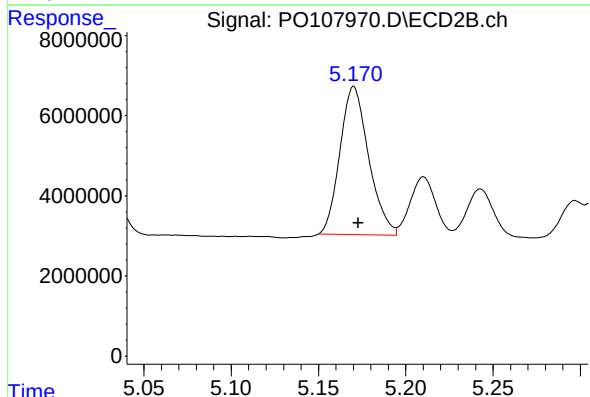
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 82915311
Conc: 447.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-731MSD

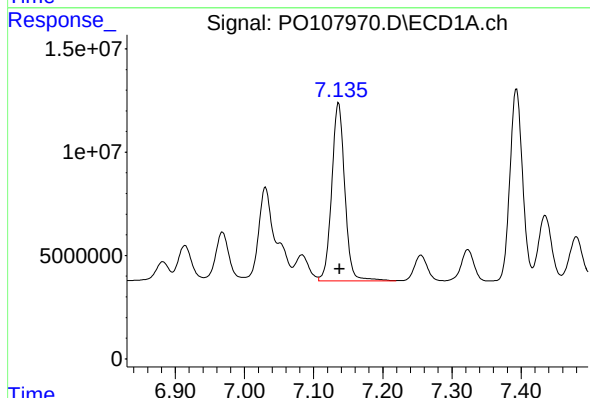
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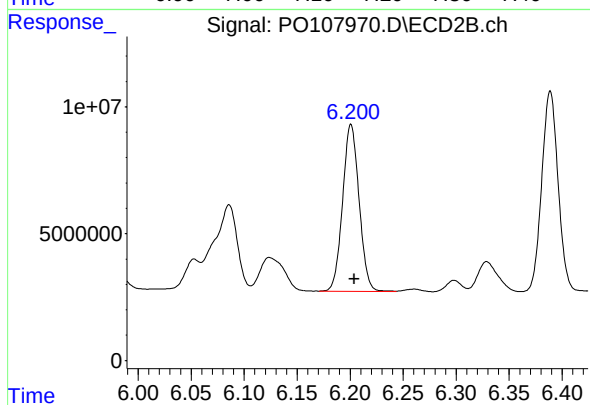
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.003 min
Response: 42302688
Conc: 506.86 ng/ml



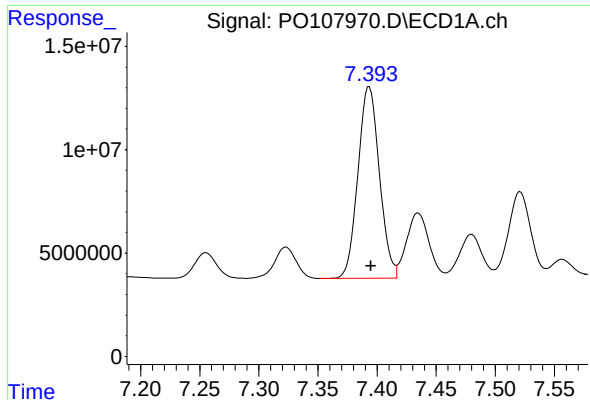
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: -0.001 min
Response: 112789483
Conc: 392.70 ng/ml



#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: -0.003 min
Response: 71285703
Conc: 462.67 ng/ml



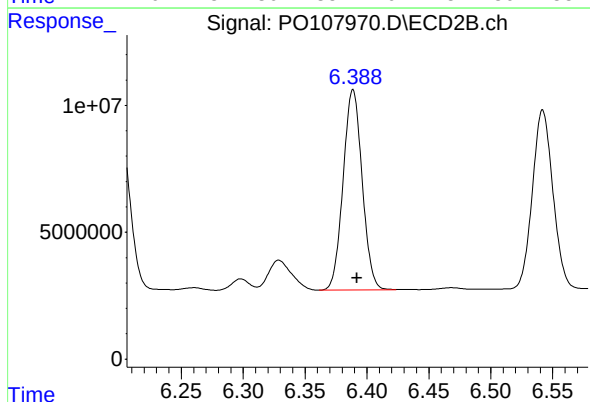
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: -0.001 min
Response: 117337643
Conc: 396.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-731MSD

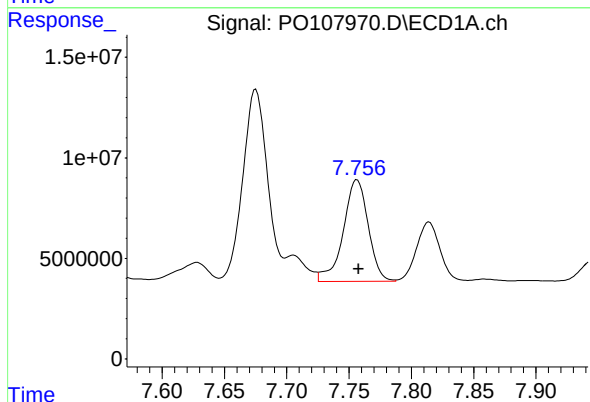
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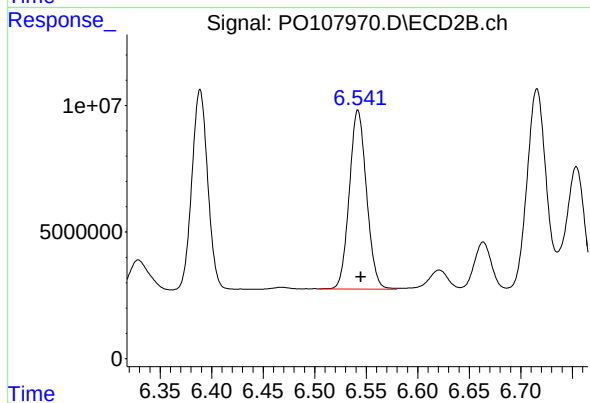
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 84593859
Conc: 450.77 ng/ml



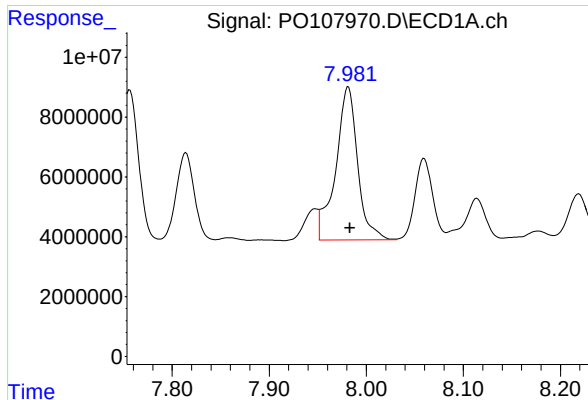
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: -0.002 min
Response: 70857807
Conc: 308.24 ng/ml



#33 AR-1260-3

R.T.: 6.542 min
Delta R.T.: -0.003 min
Response: 82505504
Conc: 469.91 ng/ml



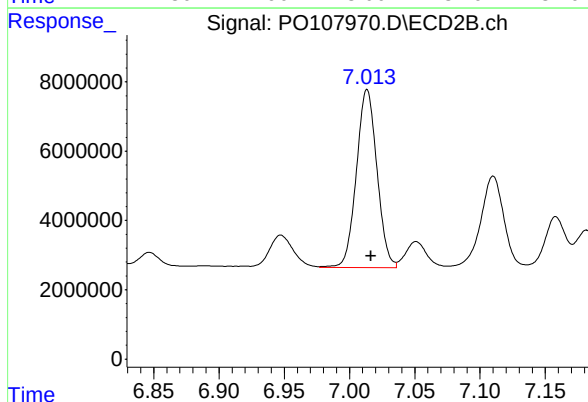
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 80335169
Conc: 338.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-731MSD

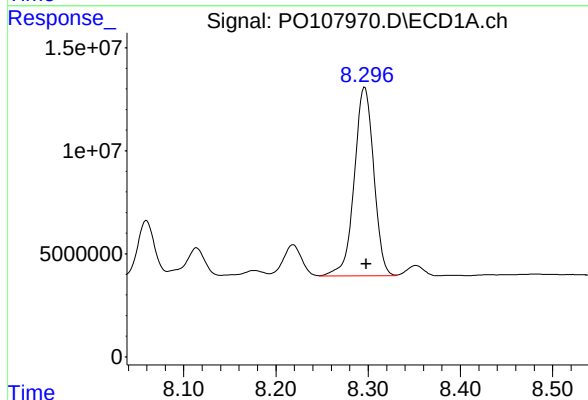
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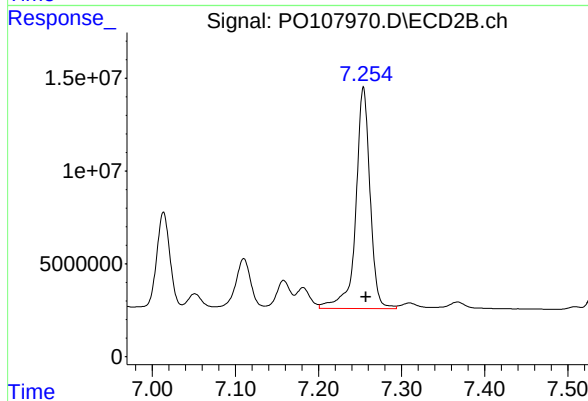
#34 AR-1260-4

R.T.: 7.013 min
Delta R.T.: -0.003 min
Response: 56334480
Conc: 375.96 ng/ml



#35 AR-1260-5

R.T.: 8.296 min
Delta R.T.: -0.002 min
Response: 134515534
Conc: 348.33 ng/ml



#35 AR-1260-5

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 142655159
Conc: 391.82 ng/ml