

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111924\
 Data File : P0108101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 15:47
 Operator : YP/AJ
 Sample : P4893-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-763MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/20/2024
 Supervised By :Ankita Jodhani 11/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:13:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 03:13:56 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...	4.369	3.637	156.0E6	60188541	17.922m	17.753
2) SA Decachlor...	10.089	8.632	67215032	63313972	22.007	18.612
Target Compounds						
3) L1 AR-1016-1	5.525	4.717	130.0E6	51546404	483.323	471.718
4) L1 AR-1016-2	5.547	4.736	178.0E6	73691190	459.073	481.949
5) L1 AR-1016-3	5.610	4.913	114.1E6	40328238	456.548	490.825
6) L1 AR-1016-4	5.707	4.954	96429956	30767144	493.831	483.207
7) L1 AR-1016-5	6.003	5.168	86861315	40539820	468.431	467.605
31) L7 AR-1260-1	7.135	6.199	144.3E6	80407715	525.850	496.525
32) L7 AR-1260-2	7.394	6.386	151.7E6	96740563	535.982	491.408
33) L7 AR-1260-3	7.756	6.539	95516895	91890798	444.618	493.705
34) L7 AR-1260-4	7.982	7.011	114.0E6	68260229	513.568m	426.641
35) L7 AR-1260-5	8.297	7.253	186.2E6	168.8E6	488.150	429.840

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111924\
Data File : PO108101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 15:47
Operator : YP/AJ
Sample : P4893-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

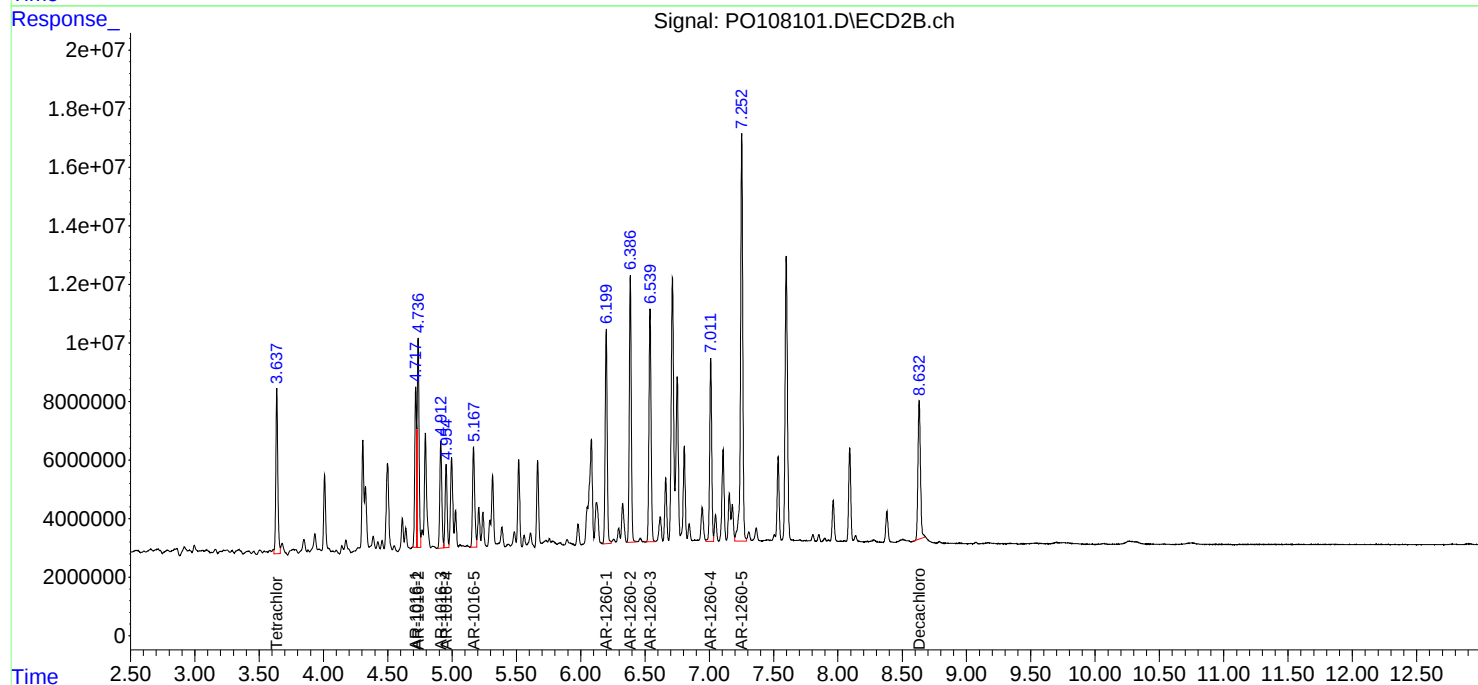
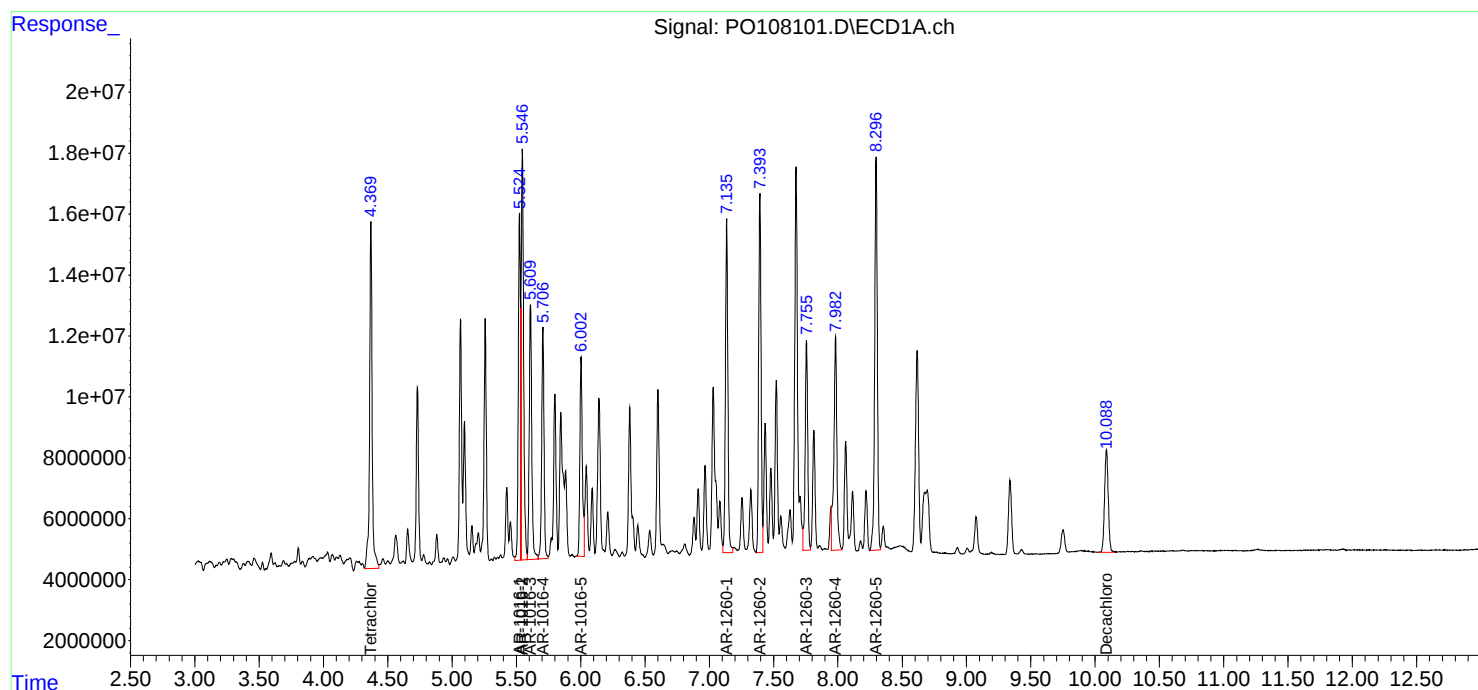
Instrument :
ECD_O
ClientSampleId :
MH-763MSD

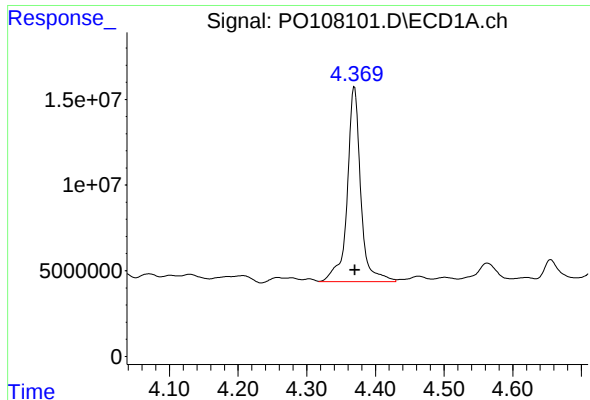
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:13:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 03:13:56 2024
Response 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





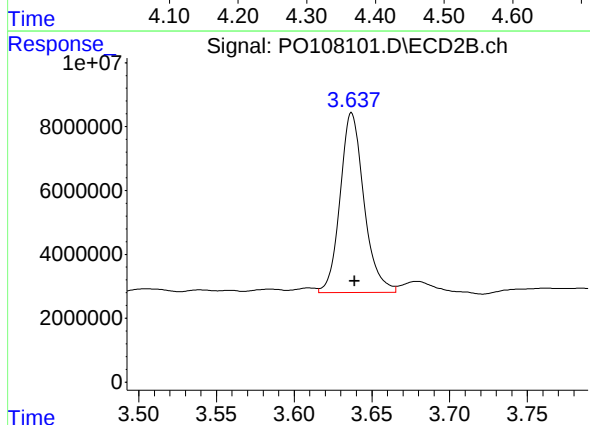
#1 Tetrachloro-m-xylene

R.T.: 4.369 min
Delta R.T.: -0.001 min
Response: 156034517
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-763MSD

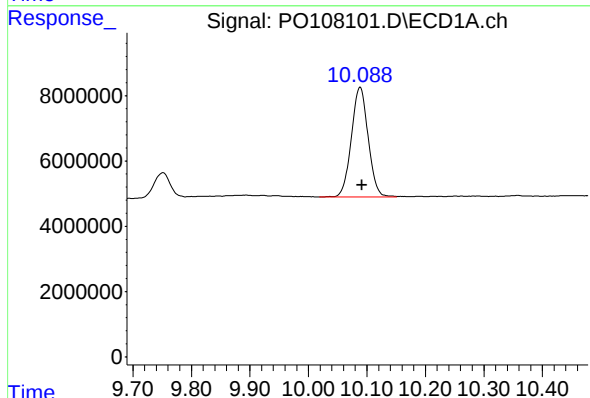
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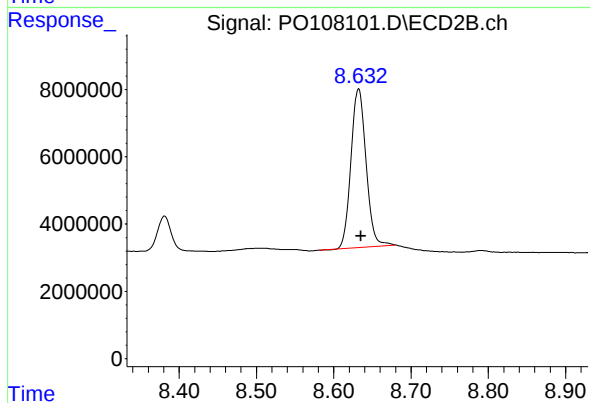
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 60188541
Conc: 17.75 ng/ml



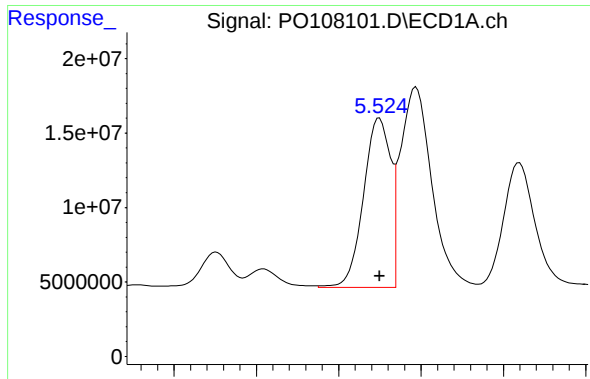
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.003 min
Response: 67215032
Conc: 22.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: -0.003 min
Response: 63313972
Conc: 18.61 ng/ml



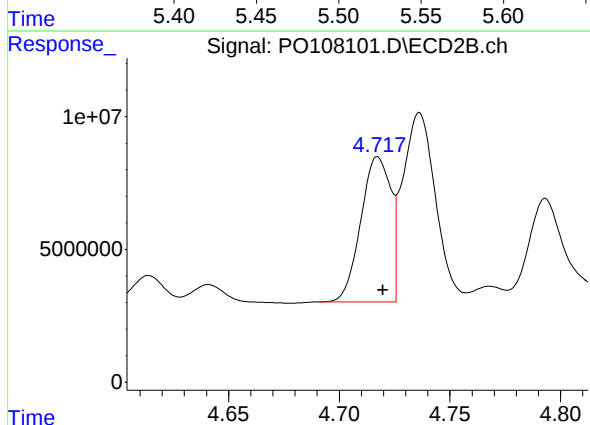
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 129978900
Conc: 483.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-763MSD

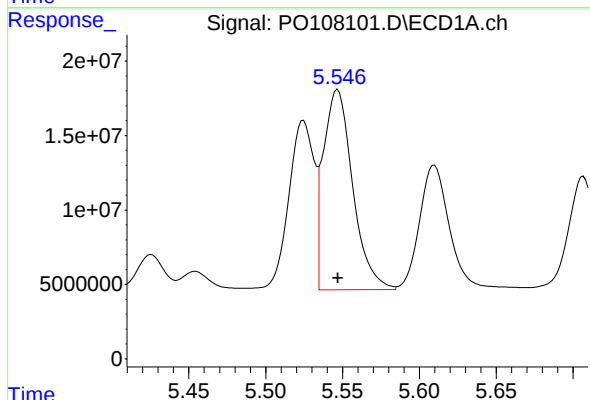
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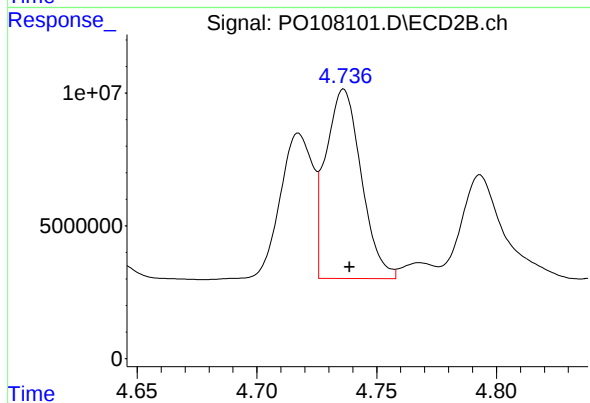
#3 AR-1016-1

R.T.: 4.717 min
Delta R.T.: -0.002 min
Response: 51546404
Conc: 471.72 ng/ml



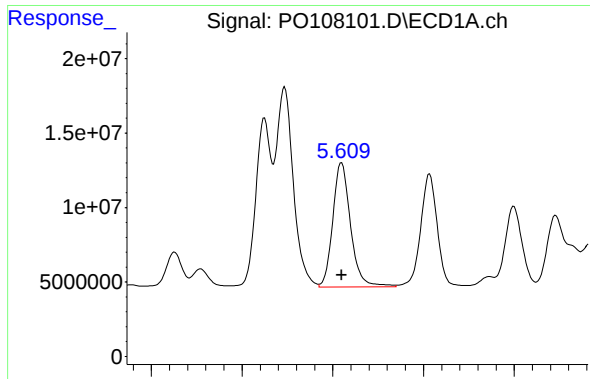
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 177970262
Conc: 459.07 ng/ml



#4 AR-1016-2

R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 73691190
Conc: 481.95 ng/ml



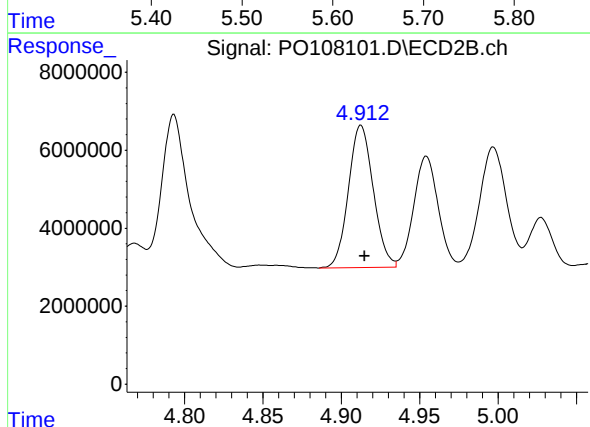
#5 AR-1016-3

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 114097598
Conc: 456.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-763MSD

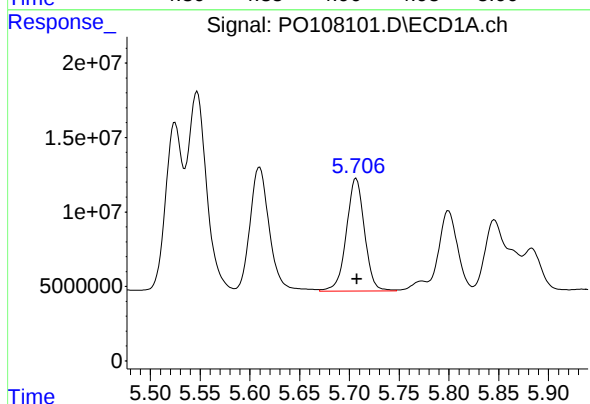
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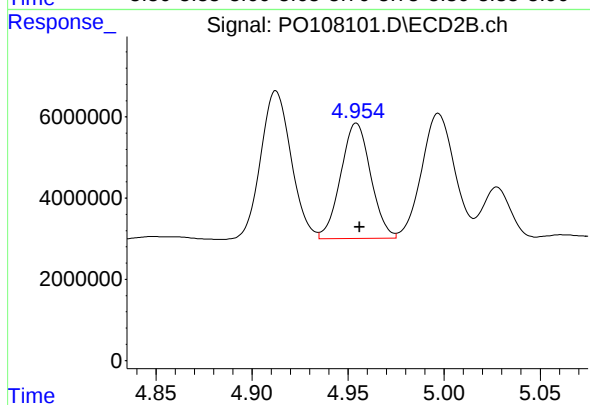
#5 AR-1016-3

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 40328238
Conc: 490.82 ng/ml



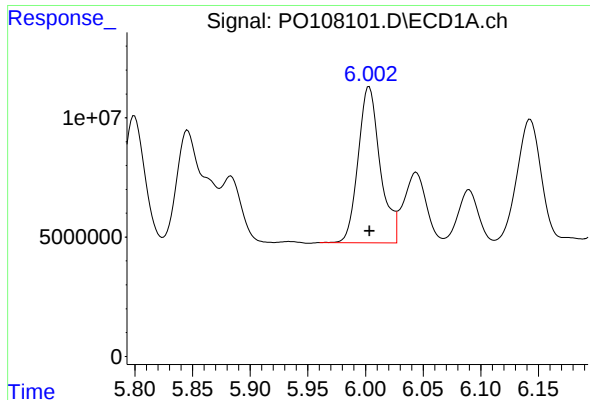
#6 AR-1016-4

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 96429956
Conc: 493.83 ng/ml



#6 AR-1016-4

R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 30767144
Conc: 483.21 ng/ml



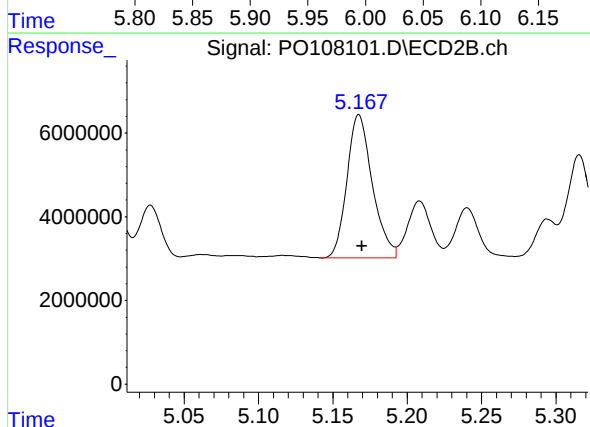
#7 AR-1016-5

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 86861315
Conc: 468.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-763MSD

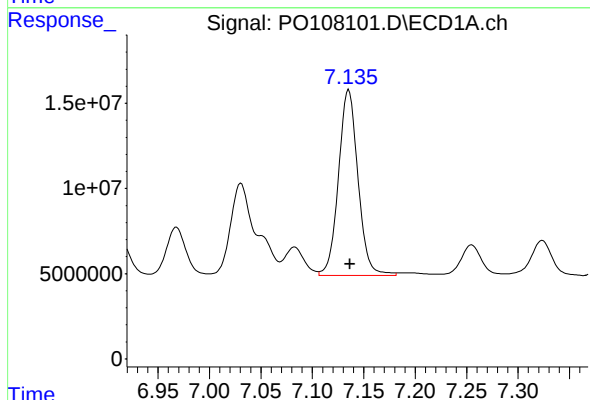
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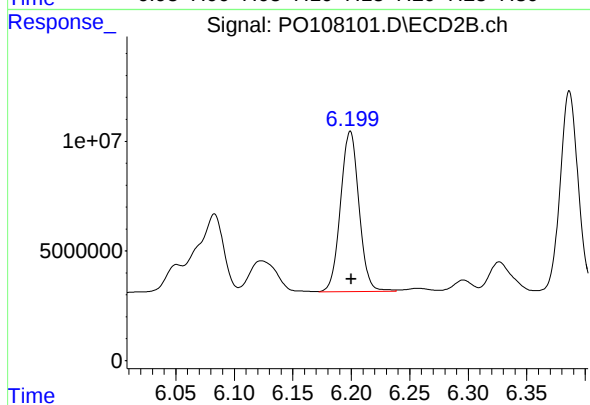
#7 AR-1016-5

R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 40539820
Conc: 467.60 ng/ml



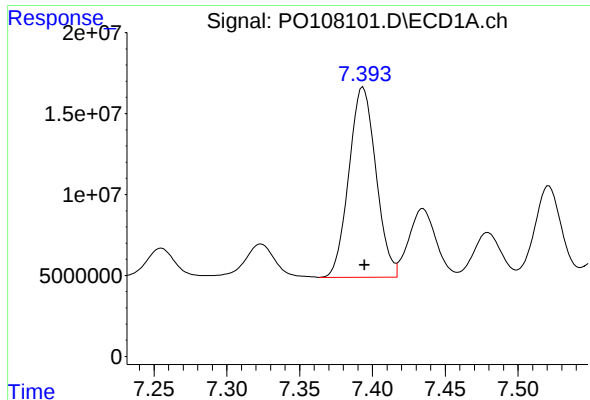
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: -0.001 min
Response: 144318675
Conc: 525.85 ng/ml



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 80407715
Conc: 496.53 ng/ml



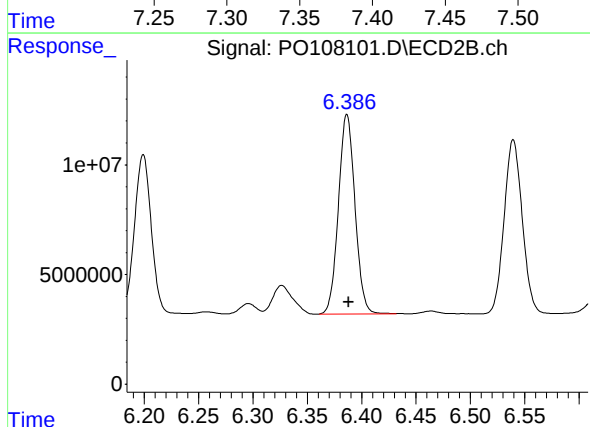
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 151684538
Conc: 535.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-763MSD

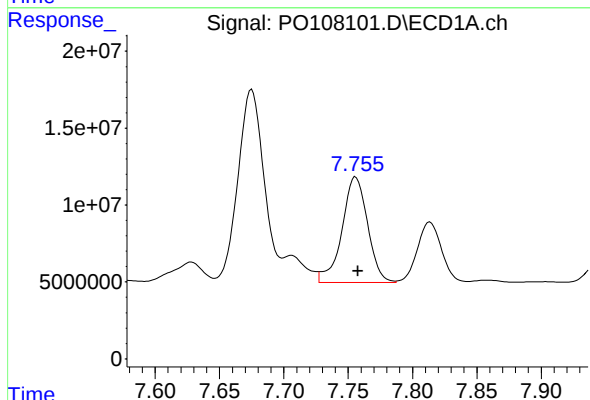
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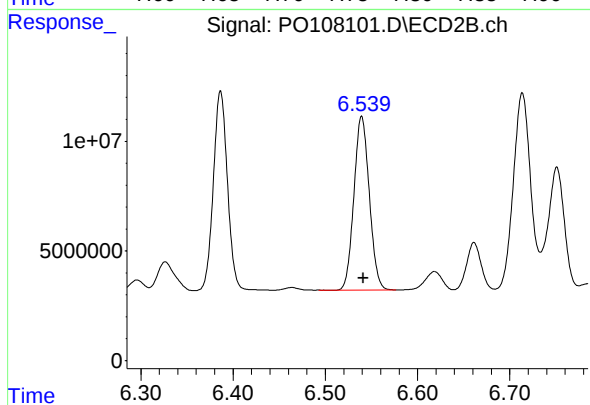
#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.002 min
Response: 96740563
Conc: 491.41 ng/ml



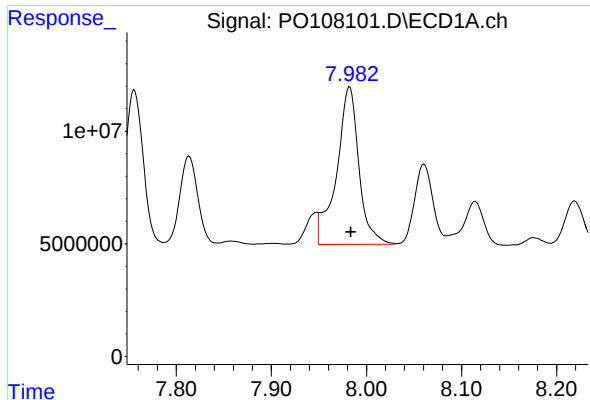
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: -0.002 min
Response: 95516895
Conc: 444.62 ng/ml



#33 AR-1260-3

R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 91890798
Conc: 493.70 ng/ml



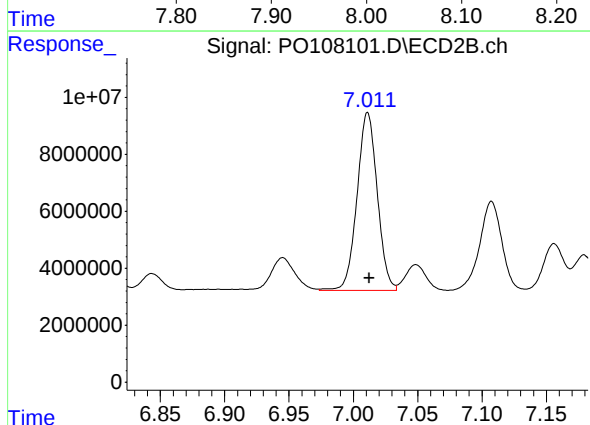
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: -0.002 min
Response: 114016505
Conc: 513.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-763MSD

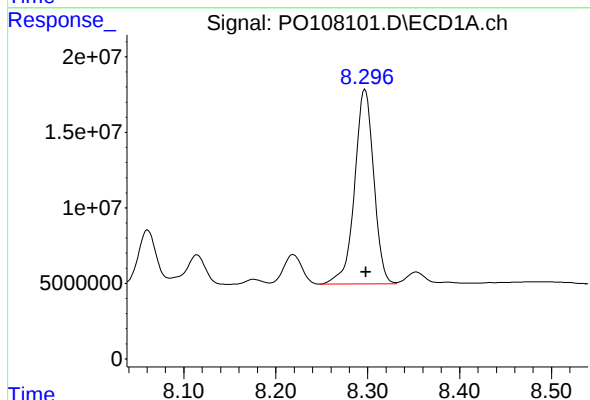
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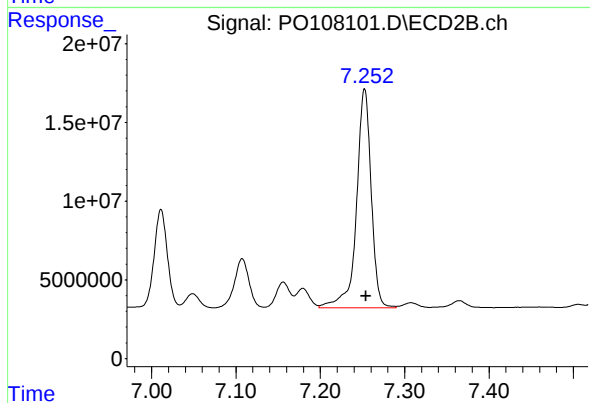
#34 AR-1260-4

R.T.: 7.011 min
Delta R.T.: -0.001 min
Response: 68260229
Conc: 426.64 ng/ml



#35 AR-1260-5

R.T.: 8.297 min
Delta R.T.: -0.001 min
Response: 186245332
Conc: 488.15 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.002 min
Response: 168794962
Conc: 429.84 ng/ml