

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090424\
 Data File : P0106150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 15:19
 Operator : YP/AJ
 Sample : P3825-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DN-W-01(B-1)MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2024
 Supervised By :Ankita Jodhani 09/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:37:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.453	3.719	171.1E6	52308407	18.756m	19.361
2) SA Decachlor...	10.191	8.743	95105853	72245118	17.525	33.094 #
Target Compounds						
3) L1 AR-1016-1	5.615	4.807	128.5E6	43538498	406.696	455.418
4) L1 AR-1016-2	5.638	4.827	176.3E6	56247302	401.094	443.225
5) L1 AR-1016-3	5.701	5.004	108.7E6	31693284	404.466	453.053
6) L1 AR-1016-4	5.799	5.044	84686493	25000469	384.702	464.906
7) L1 AR-1016-5	6.092	5.259	84438832	28348734	396.887	411.979
31) L7 AR-1260-1	7.216	6.293	149.0E6	65298081	415.185	495.651
32) L7 AR-1260-2	7.471	6.480	190.4E6	81405407	453.281	496.042
33) L7 AR-1260-3	7.831	6.634	121.7E6	75365585	455.143	446.567
34) L7 AR-1260-4	8.053	7.107	165.7E6	63768291	534.589m	575.417
35) L7 AR-1260-5	8.375	7.345	239.6E6	127.0E6	430.653	467.924

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090424\
Data File : PO106150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2024 15:19
Operator : YP/AJ
Sample : P3825-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

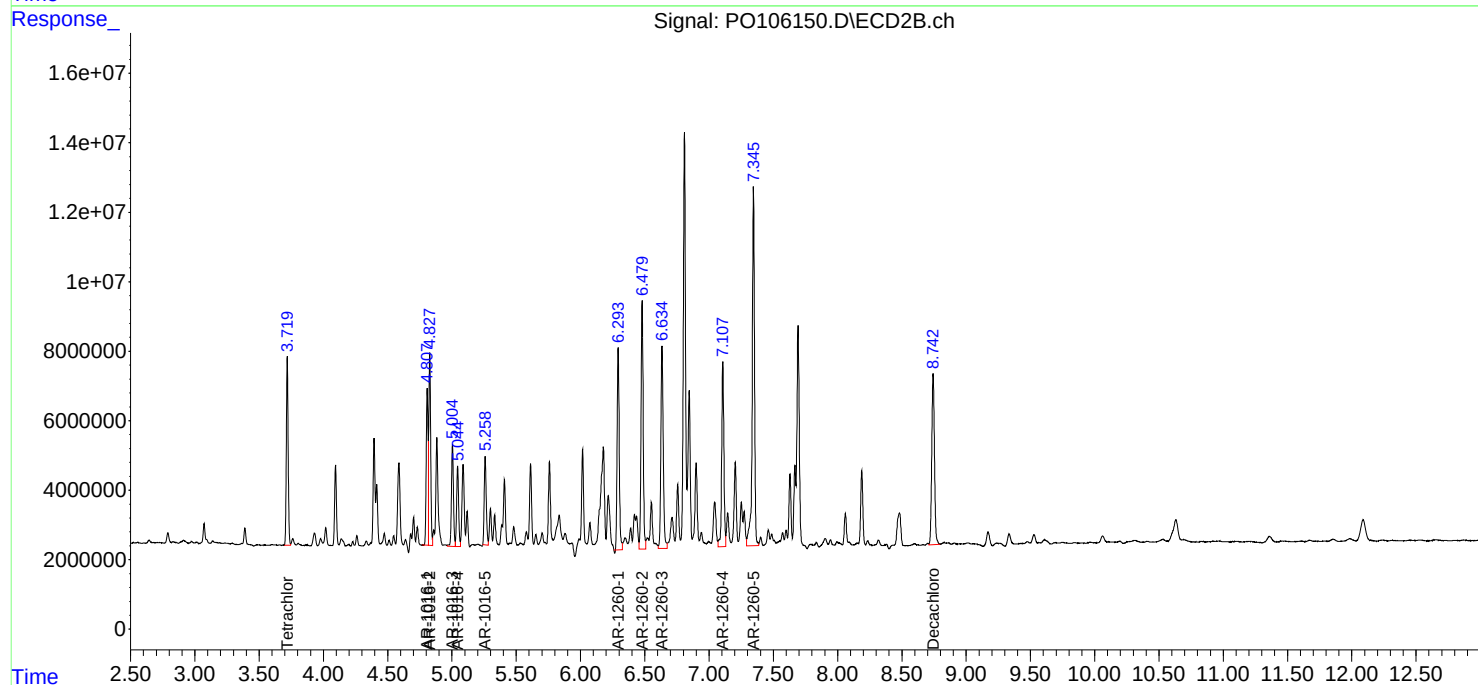
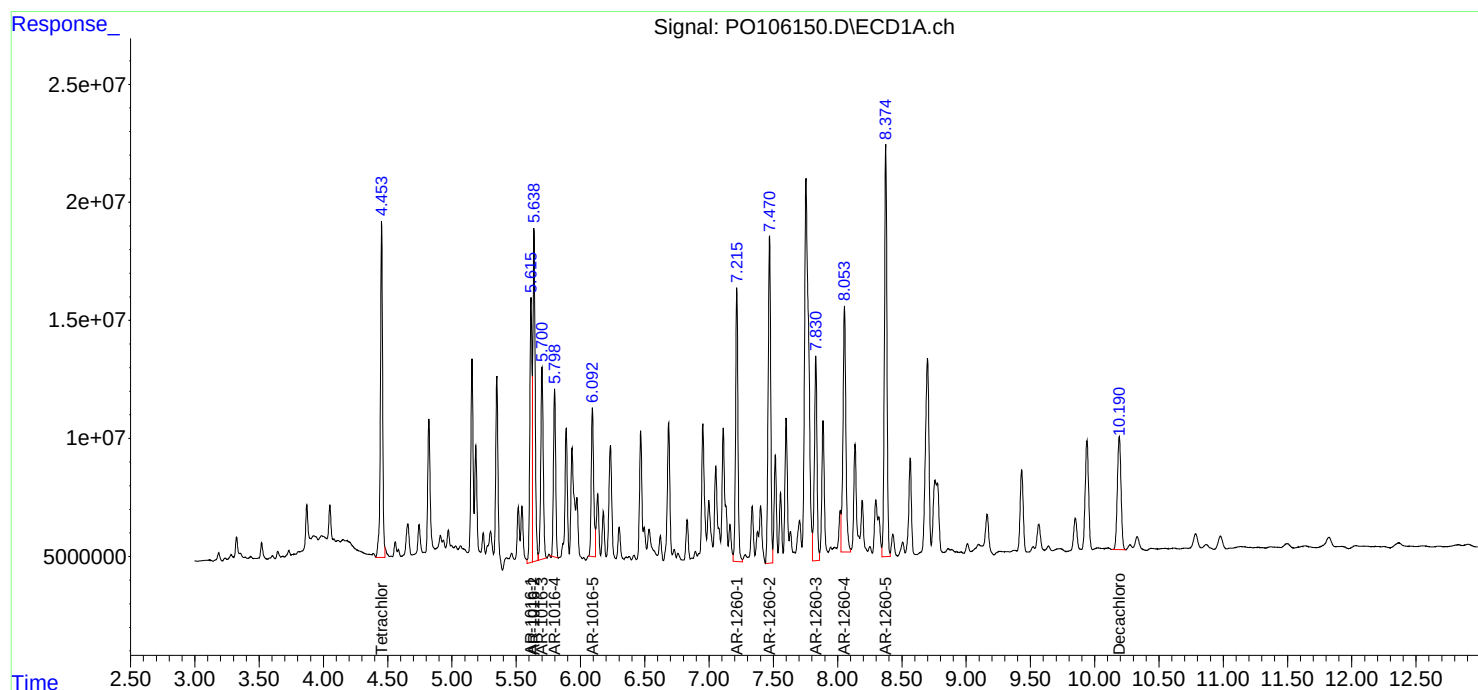
Instrument :
ECD_O
ClientSampleId :
DN-W-01(B-1)MSD

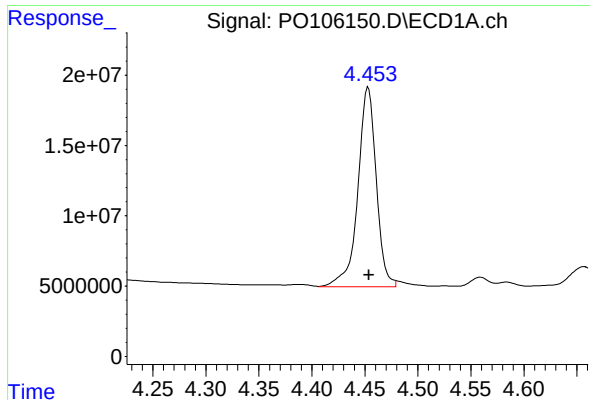
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:37:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: -0.001 min
Response: 171119462
Conc: 18.76 ng/ml

Instrument :

ECD_O

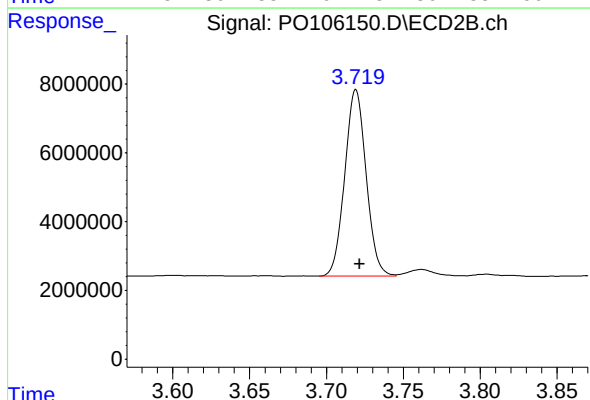
ClientSampleId :

DN-W-01(B-1)MSD

Manual Integrations

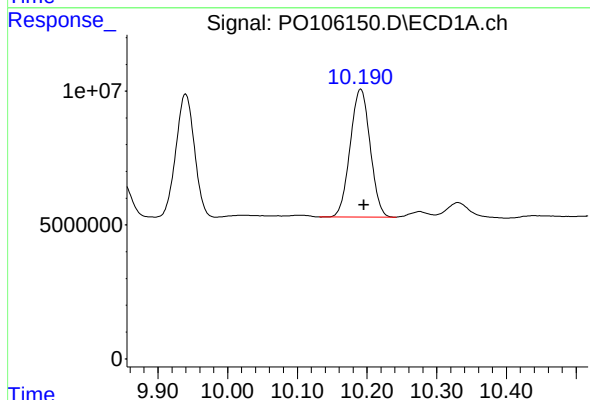
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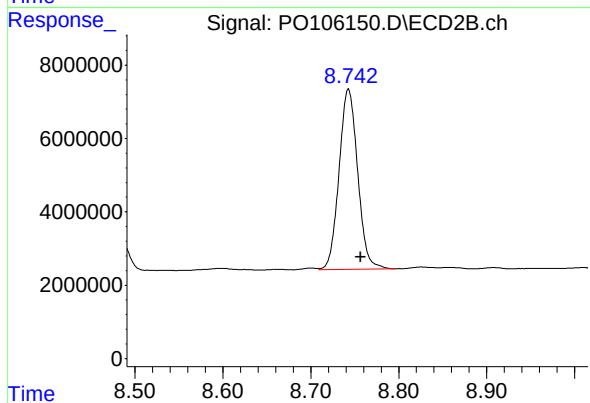
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.003 min
Response: 52308407
Conc: 19.36 ng/ml



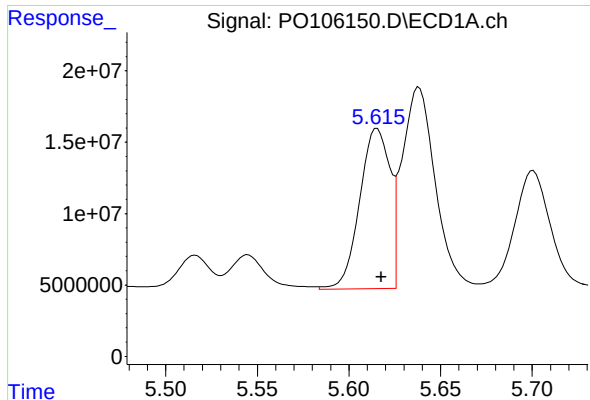
#2 Decachlorobiphenyl

R.T.: 10.191 min
Delta R.T.: -0.005 min
Response: 95105853
Conc: 17.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.014 min
Response: 72245118
Conc: 33.09 ng/ml



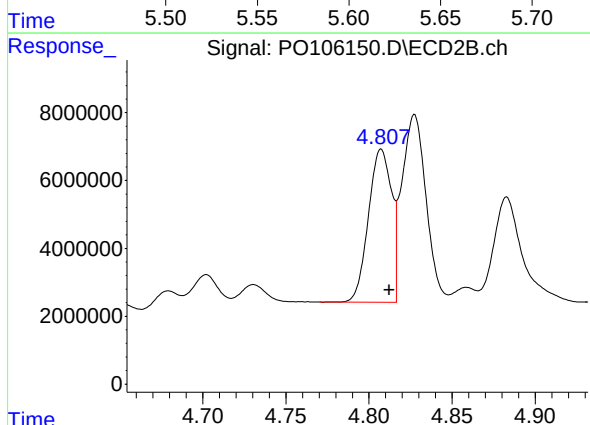
#3 AR-1016-1

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 128537339
Conc: 406.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-W-01(B-1)MSD

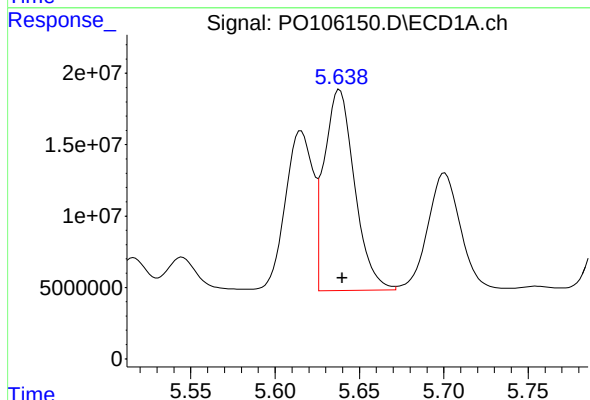
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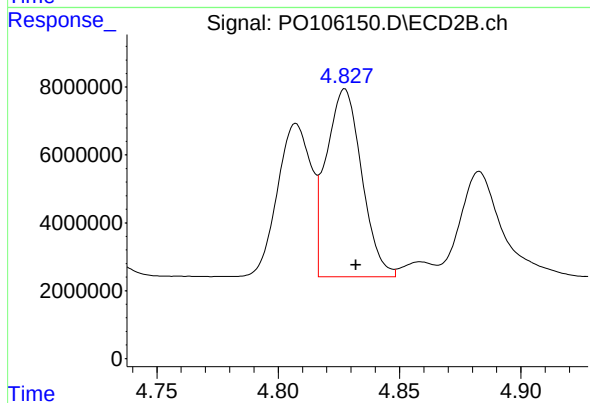
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: -0.005 min
Response: 43538498
Conc: 455.42 ng/ml



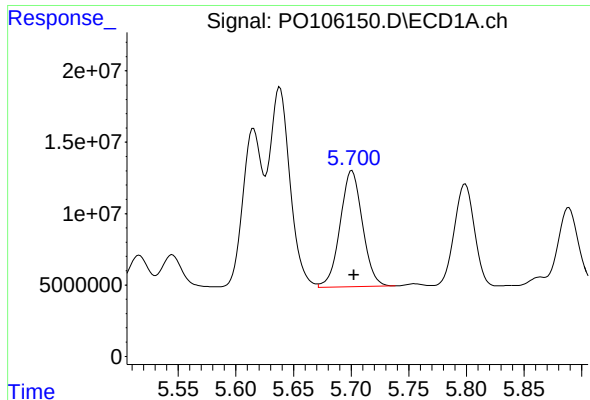
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 176316750
Conc: 401.09 ng/ml



#4 AR-1016-2

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 56247302
Conc: 443.22 ng/ml



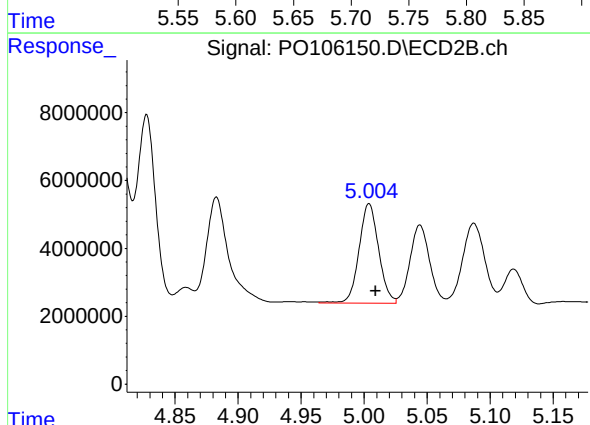
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 108740848
Conc: 404.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-W-01(B-1)MSD

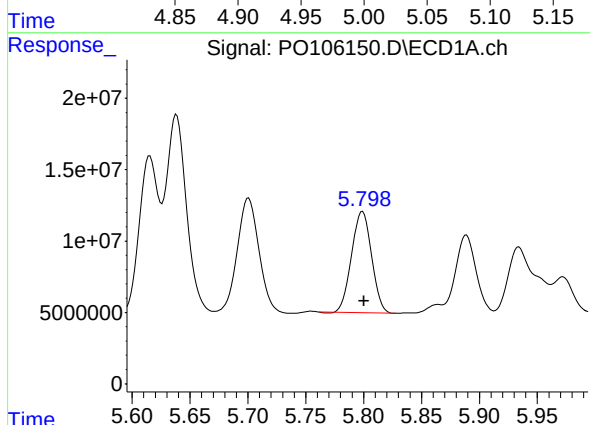
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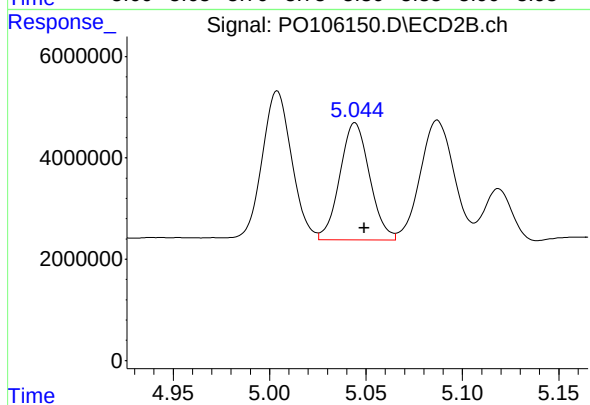
#5 AR-1016-3

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 31693284
Conc: 453.05 ng/ml



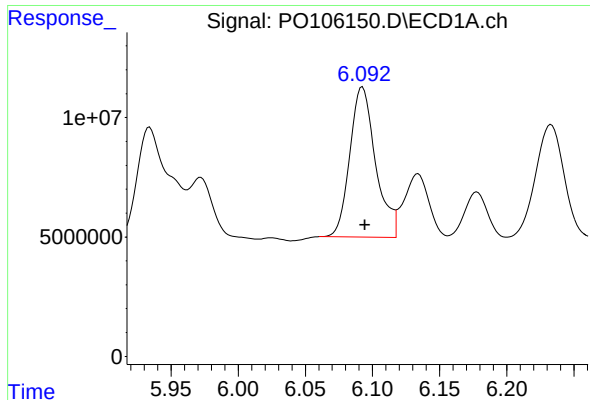
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 84686493
Conc: 384.70 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.005 min
Response: 25000469
Conc: 464.91 ng/ml



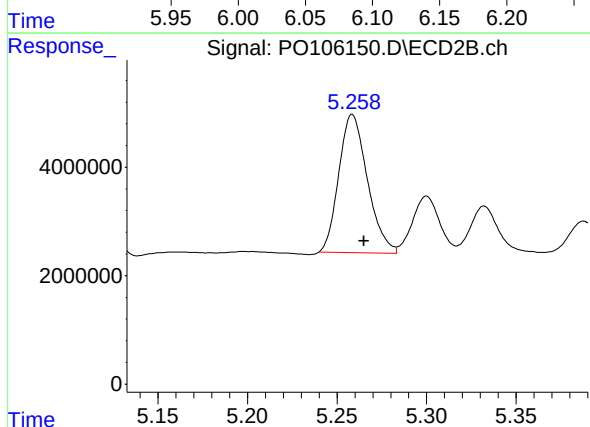
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: -0.002 min
Response: 84438832
Conc: 396.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-W-01(B-1)MSD

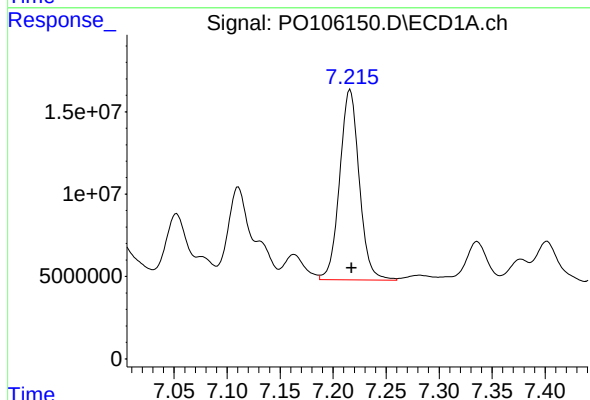
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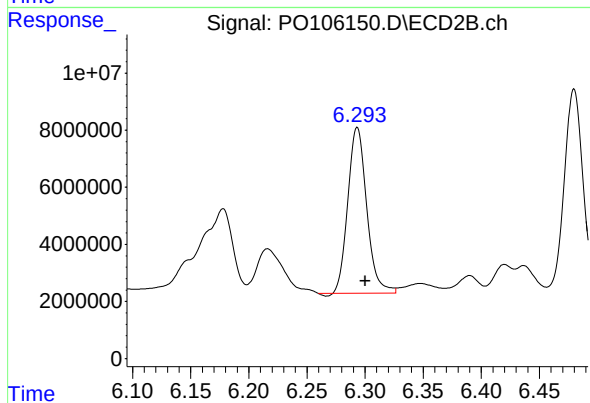
#7 AR-1016-5

R.T.: 5.259 min
Delta R.T.: -0.006 min
Response: 28348734
Conc: 411.98 ng/ml



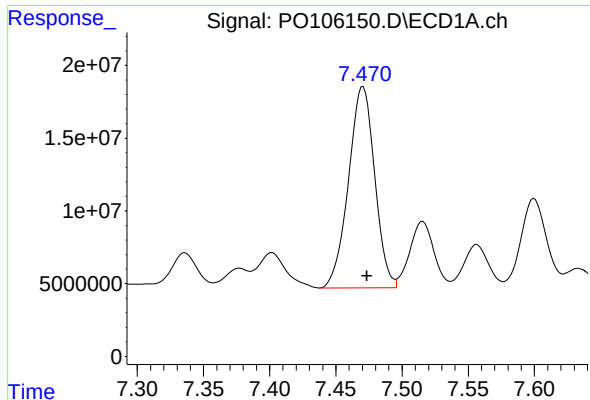
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.002 min
Response: 148993157
Conc: 415.18 ng/ml



#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: -0.007 min
Response: 65298081
Conc: 495.65 ng/ml



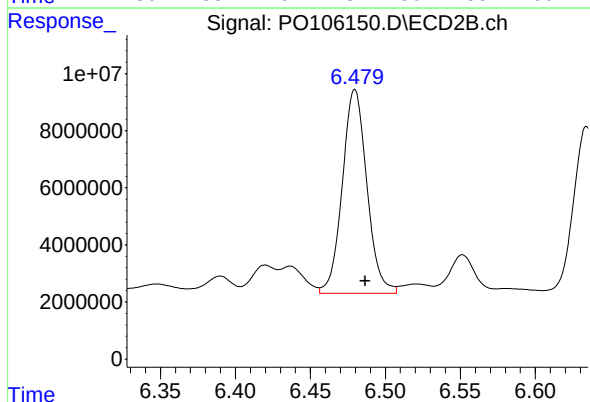
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: -0.003 min
Response: 190408416
Conc: 453.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
DN-W-01(B-1)MSD

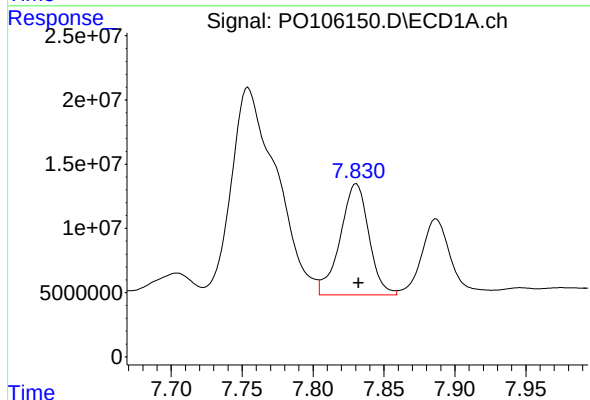
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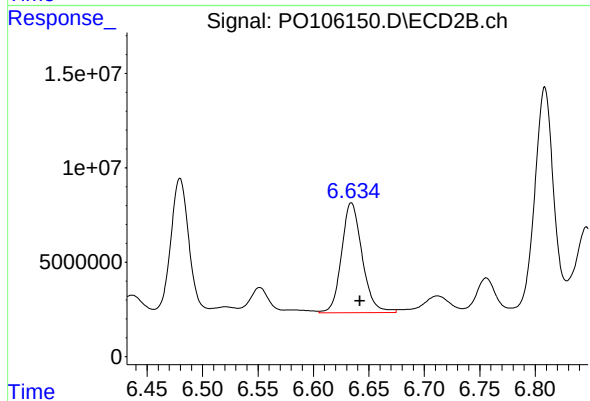
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: -0.007 min
Response: 81405407
Conc: 496.04 ng/ml



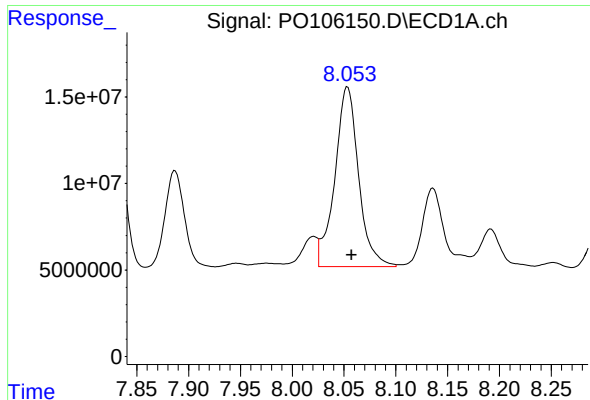
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.002 min
Response: 121728013
Conc: 455.14 ng/ml



#33 AR-1260-3

R.T.: 6.634 min
Delta R.T.: -0.008 min
Response: 75365585
Conc: 446.57 ng/ml



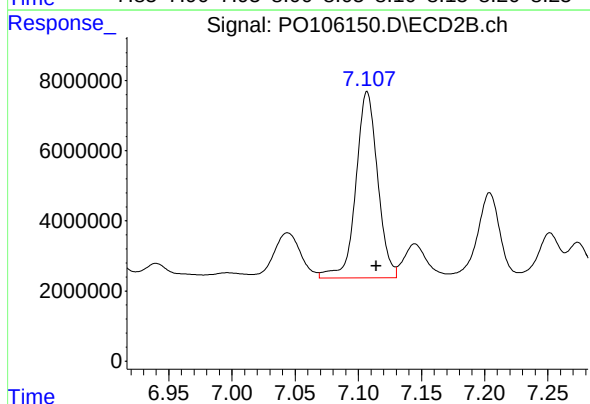
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: -0.005 min
Response: 165730995
Conc: 534.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
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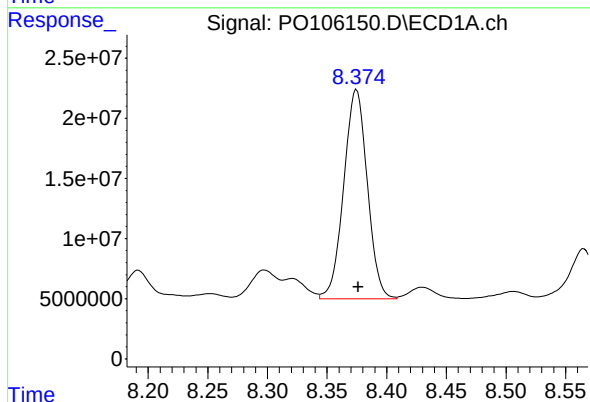
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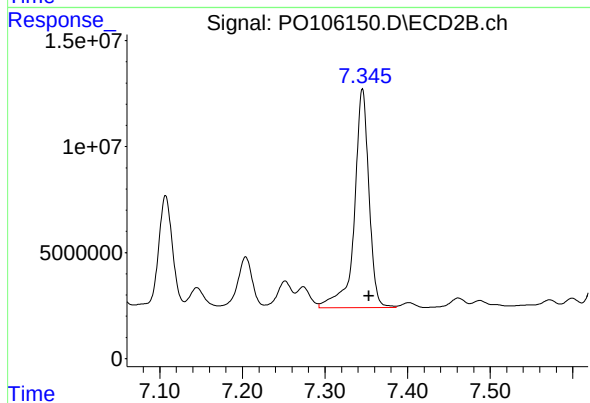
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: -0.007 min
Response: 63768291
Conc: 575.42 ng/ml



#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 239584452
Conc: 430.65 ng/ml



#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 126968624
Conc: 467.92 ng/ml