

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111824\
 Data File : P0108077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 02:10
 Operator : YP/AJ
 Sample : P4860-01MSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :Ankita Jodhani 11/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 03:48:07 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	3.638	178.3E6	64980234	20.475m	19.166
2) SA Decachlor...	10.090	8.632	67735608	68365083	22.178	20.097
Target Compounds						
3) L1 AR-1016-1	5.524	4.719	134.7E6	54748377	500.876	501.020
4) L1 AR-1016-2	5.547	4.738	193.9E6	79046901	500.110	516.976
5) L1 AR-1016-3	5.609	4.913	119.1E6	42438323	476.607	516.506
6) L1 AR-1016-4	5.707	4.955	101.7E6	32250189	520.746	506.499
7) L1 AR-1016-5	6.004	5.168	88751786	42742121	478.626	493.007
31) L7 AR-1260-1	7.136	6.199	139.0E6	81347778	506.372	502.330
32) L7 AR-1260-2	7.394	6.387	154.8E6	97963057	547.039	497.618
33) L7 AR-1260-3	7.756	6.540	96427696	93461978	448.858	502.146
34) L7 AR-1260-4	7.982	7.011	112.4E6	72222582	506.109	451.406
35) L7 AR-1260-5	8.297	7.252	187.3E6	174.9E6	490.942	445.456

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111824\
Data File : PO108077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 02:10
Operator : YP/AJ
Sample : P4860-01MSD
Misc :
ALS Vial : 40 Sample Multiplier: 1

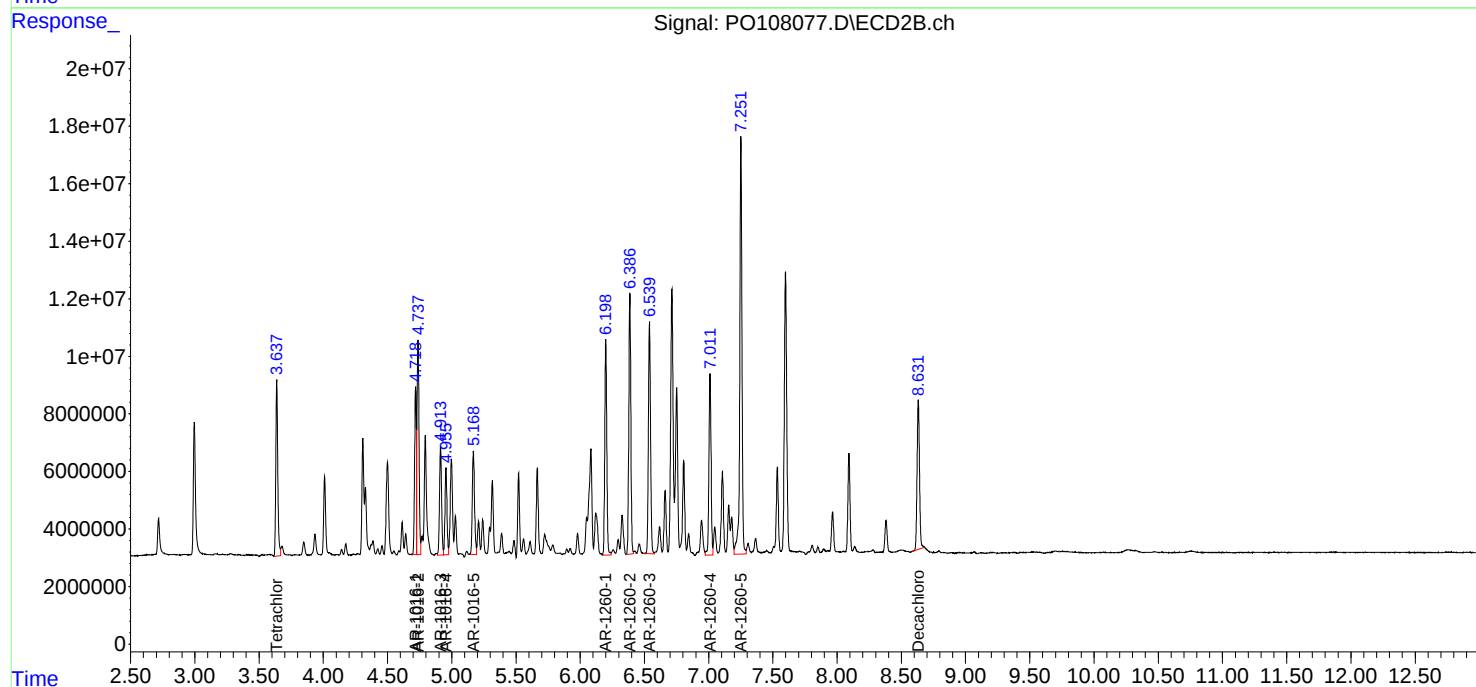
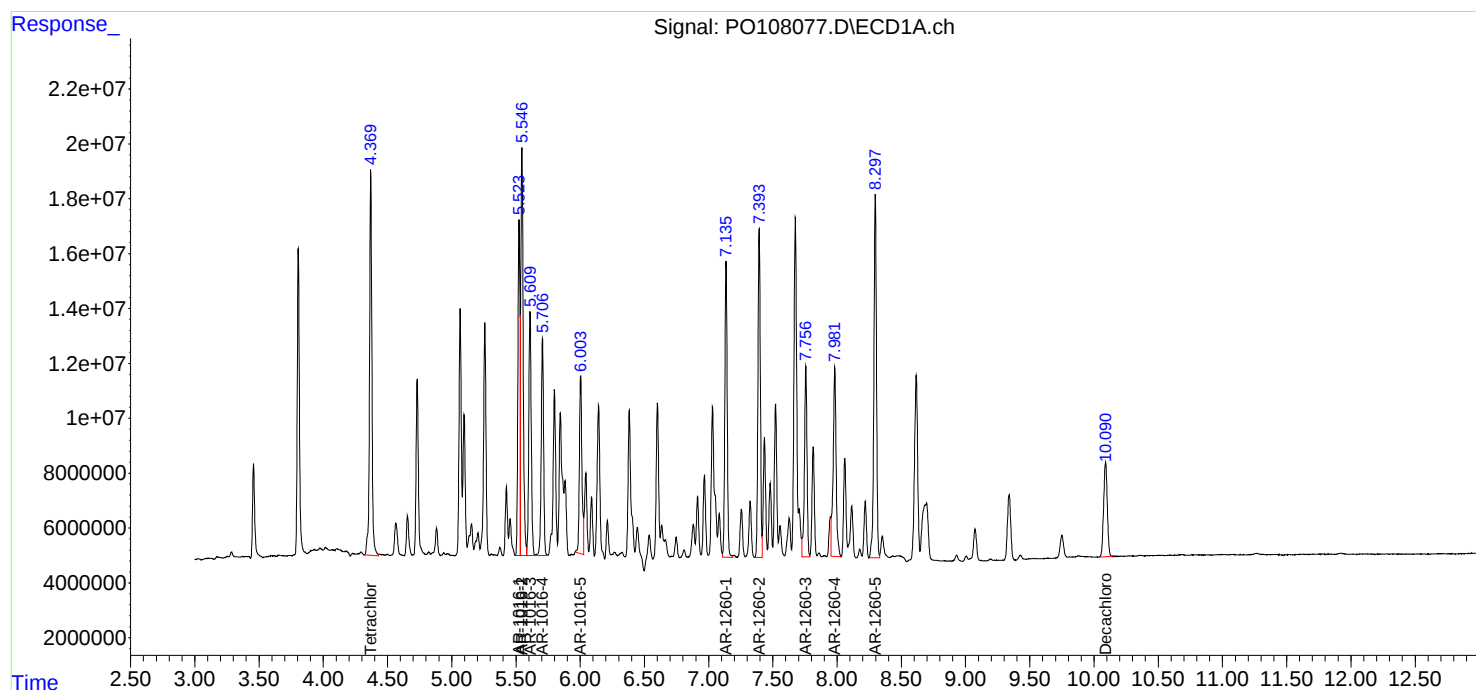
Instrument :
ECD_O
ClientSampleId :
DUP-01MSD

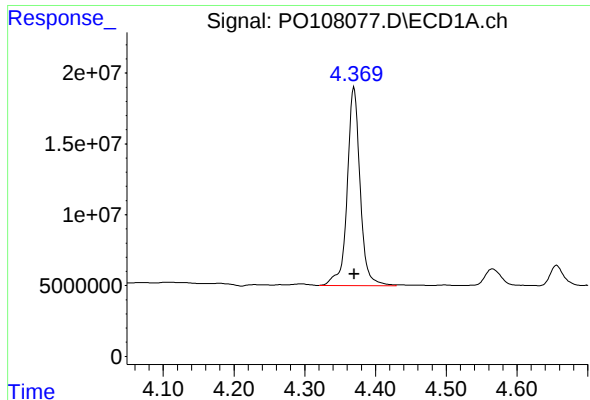
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:48:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 03:13:56 2024
Response 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





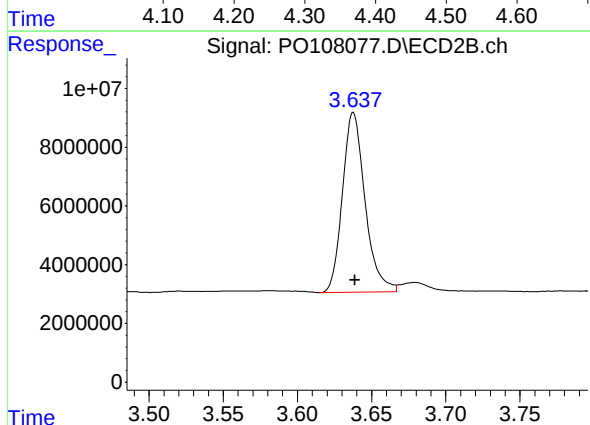
#1 Tetrachloro-m-xylene

R.T.: 4.369 min
Delta R.T.: -0.001 min
Response: 178259346
Conc: 20.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-01MSD

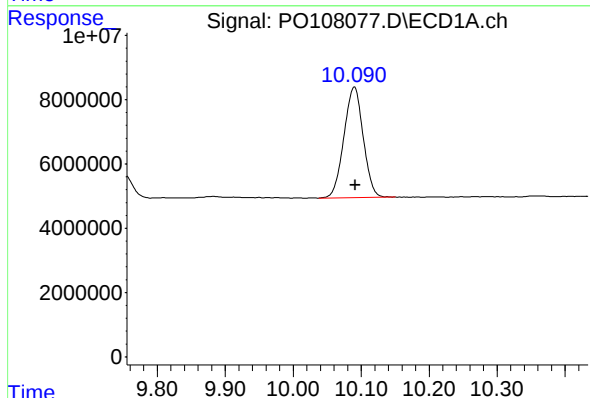
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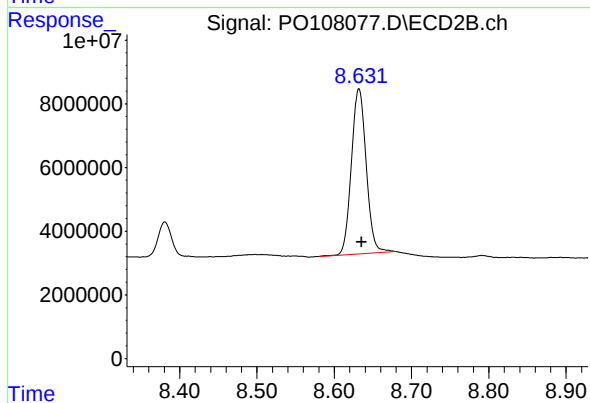
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 64980234
Conc: 19.17 ng/ml



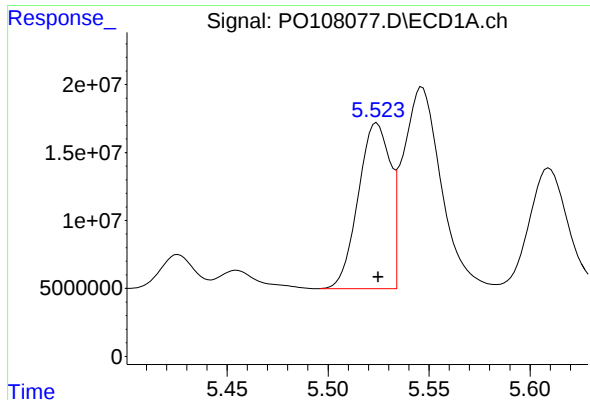
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: -0.001 min
Response: 67735608
Conc: 22.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: -0.004 min
Response: 68365083
Conc: 20.10 ng/ml



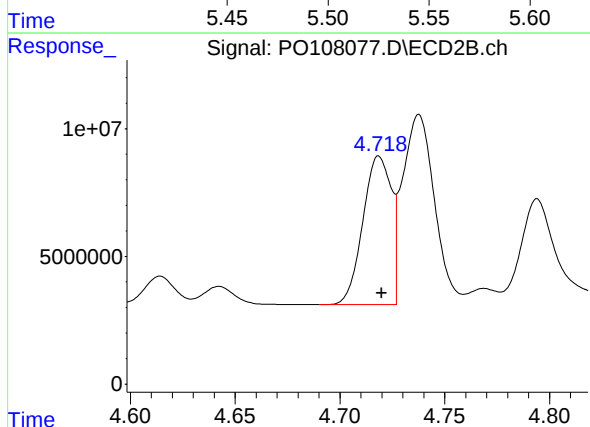
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 134699235
Conc: 500.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-01MSD

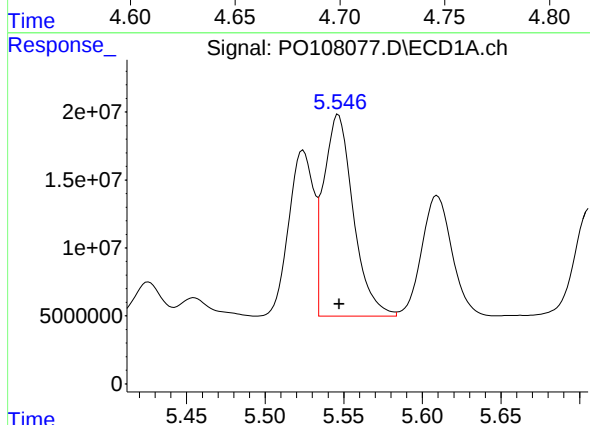
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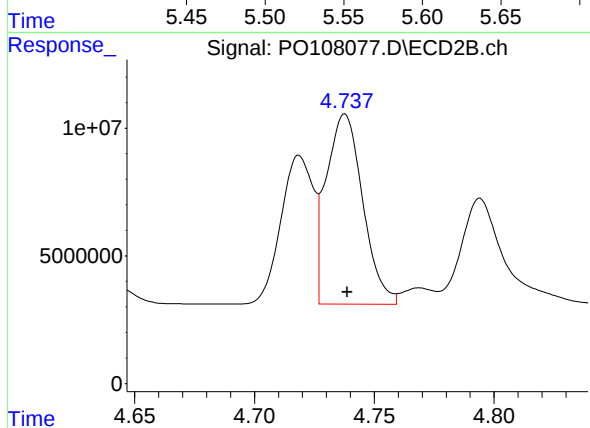
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 54748377
Conc: 501.02 ng/ml



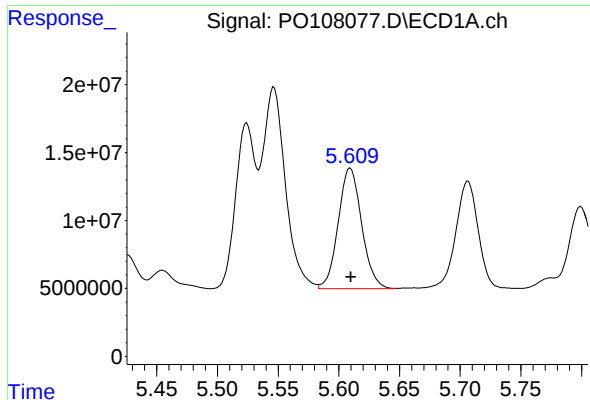
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 193879281
Conc: 500.11 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 79046901
Conc: 516.98 ng/ml



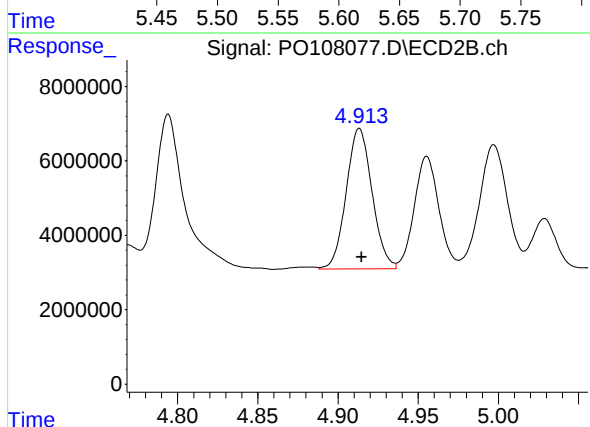
#5 AR-1016-3

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 119110595
Conc: 476.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-01MSD

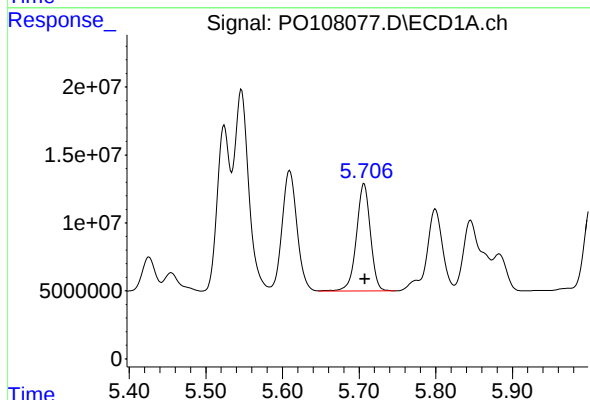
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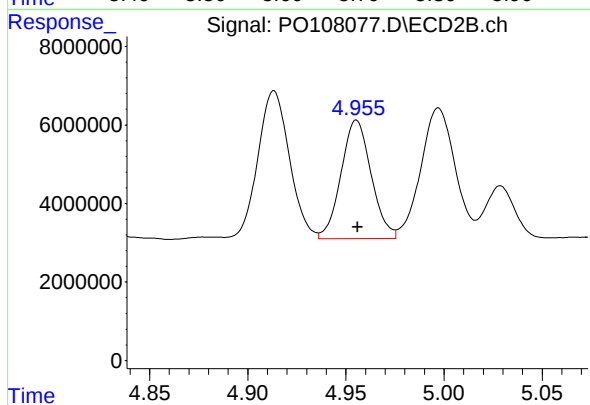
#5 AR-1016-3

R.T.: 4.913 min
Delta R.T.: -0.001 min
Response: 42438323
Conc: 516.51 ng/ml



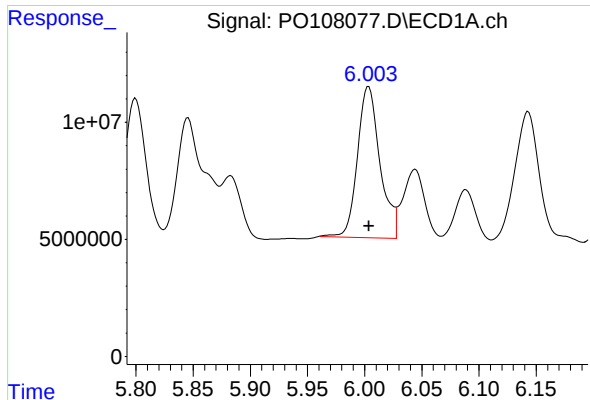
#6 AR-1016-4

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 101685738
Conc: 520.75 ng/ml



#6 AR-1016-4

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 32250189
Conc: 506.50 ng/ml



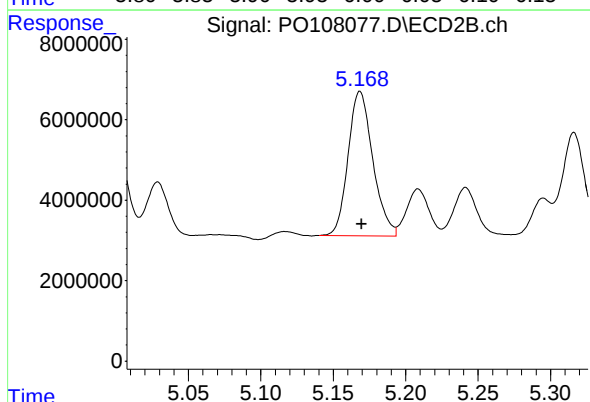
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 88751786
Conc: 478.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-01MSD

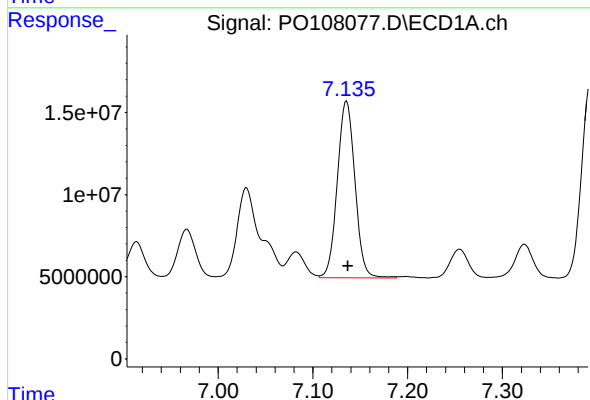
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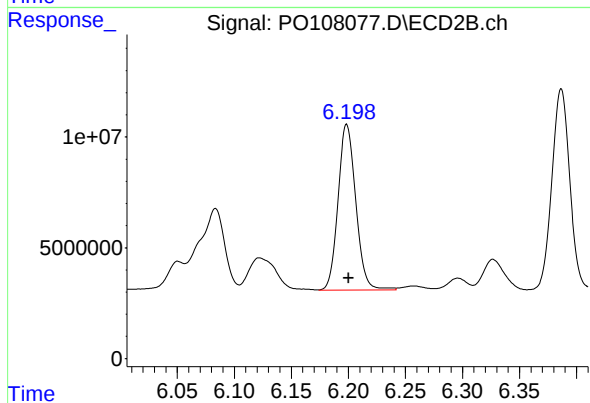
#7 AR-1016-5

R.T.: 5.168 min
Delta R.T.: -0.001 min
Response: 42742121
Conc: 493.01 ng/ml



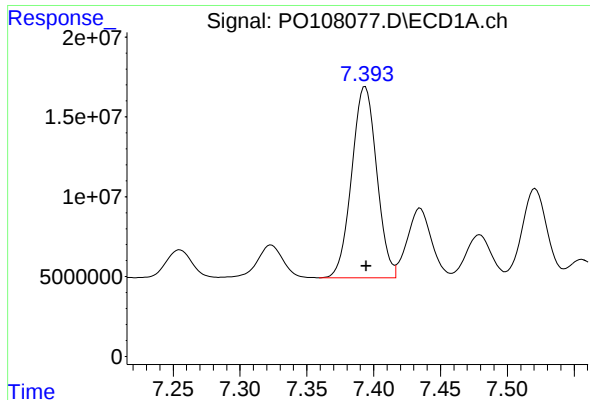
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: -0.001 min
Response: 138973087
Conc: 506.37 ng/ml



#31 AR-1260-1

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 81347778
Conc: 502.33 ng/ml



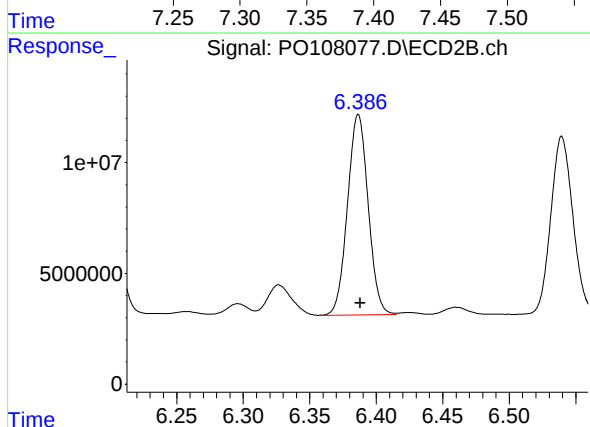
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 154813703
Conc: 547.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-01MSD

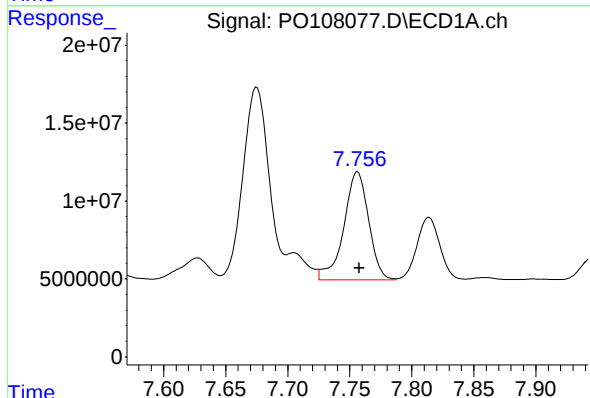
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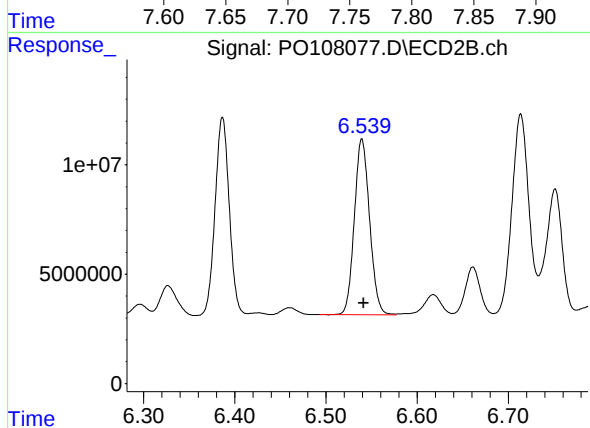
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.001 min
Response: 97963057
Conc: 497.62 ng/ml



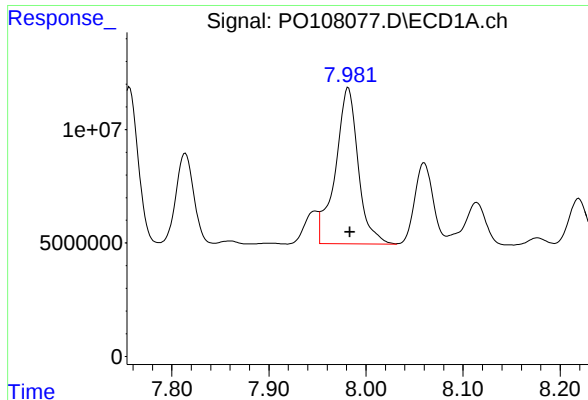
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: -0.001 min
Response: 96427696
Conc: 448.86 ng/ml



#33 AR-1260-3

R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 93461978
Conc: 502.15 ng/ml



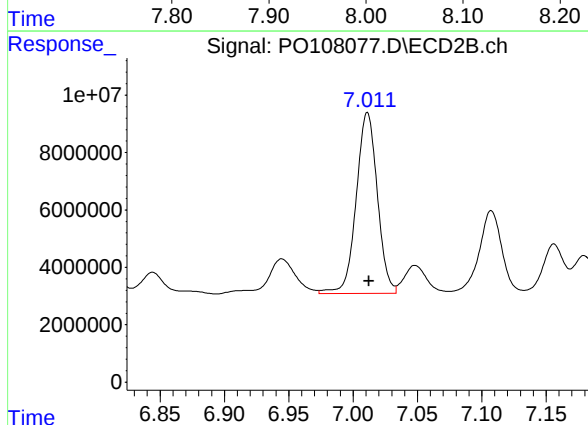
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: -0.002 min
Response: 112360573
Conc: 506.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-01MSD

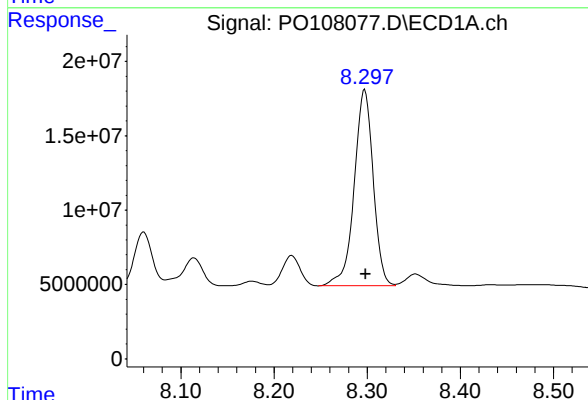
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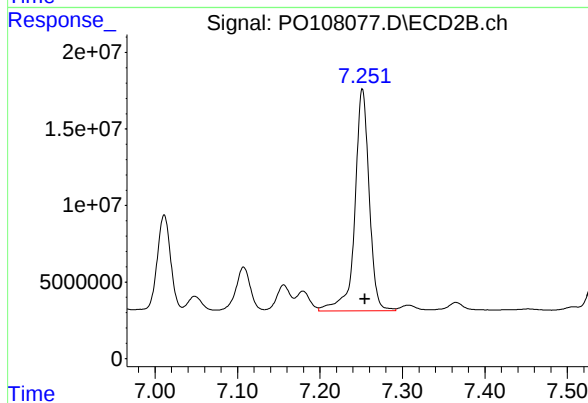
#34 AR-1260-4

R.T.: 7.011 min
Delta R.T.: -0.001 min
Response: 72222582
Conc: 451.41 ng/ml



#35 AR-1260-5

R.T.: 8.297 min
Delta R.T.: -0.001 min
Response: 187310481
Conc: 490.94 ng/ml



#35 AR-1260-5

R.T.: 7.252 min
Delta R.T.: -0.003 min
Response: 174927119
Conc: 445.46 ng/ml