

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072224\
 Data File : P0104897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2024 16:20
 Operator : YP/AJ
 Sample : PB162192BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162192BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/23/2024
 Supervised By :Ankita Jodhani 07/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:27:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.427	3.541	172.8E6	60304842	19.301	18.484
2)	SA Decachlor...	10.213	8.435	120.9E6	38594168	19.722	18.404
Target Compounds							
3)	L1 AR-1016-1	5.596	4.596	133.5E6	49287104	448.835	434.586
4)	L1 AR-1016-2	5.619	4.614	185.3E6	70024563	445.015	450.685
5)	L1 AR-1016-3	5.682	4.786	113.6E6	36878890	445.331	446.772
6)	L1 AR-1016-4	5.780	4.827	95223838	29895060	444.301	459.897
7)	L1 AR-1016-5	6.076	5.036	90815865	38029930	434.828	430.264
31)	L7 AR-1260-1	7.211	6.051	162.7E6	70286289	450.597	438.935
32)	L7 AR-1260-2	7.469	6.237	191.6E6	83407592	454.052	434.167
33)	L7 AR-1260-3	7.830	6.387	123.9E6	77361559	419.502m	434.957
34)	L7 AR-1260-4	8.058	6.853	153.9E6	54280502	434.514m	405.176
35)	L7 AR-1260-5	8.381	7.093	280.3E6	125.6E6	430.094m	410.528

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072224\
Data File : PO104897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2024 16:20
Operator : YP/AJ
Sample : PB162192BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

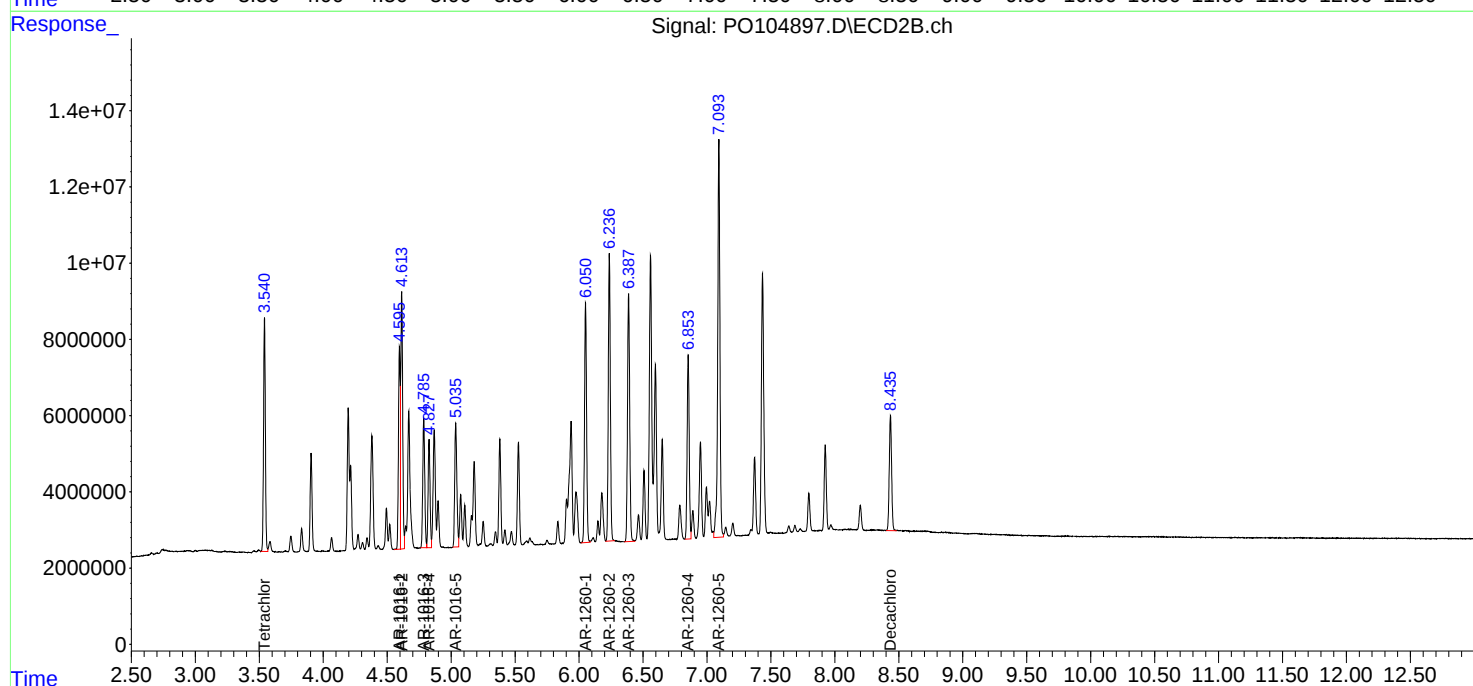
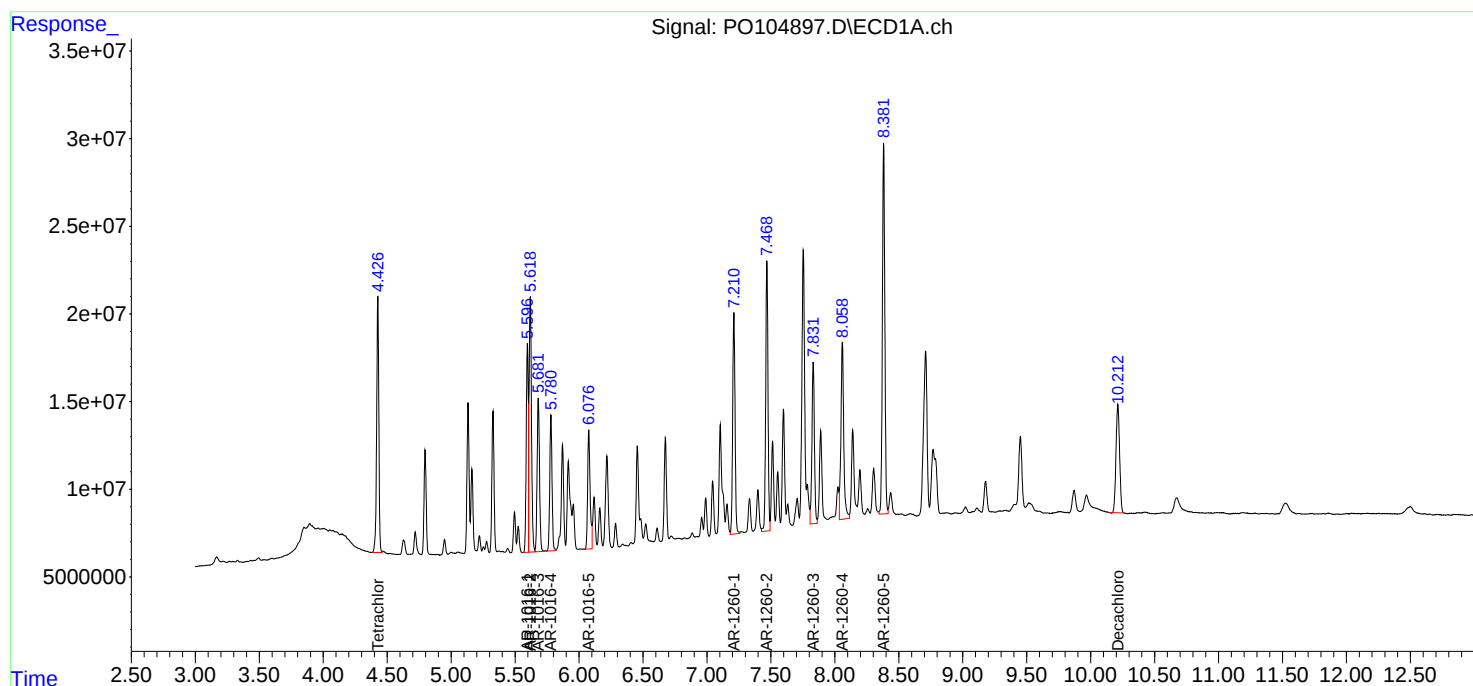
Instrument :
ECD_O
ClientSampleId :
PB162192BS

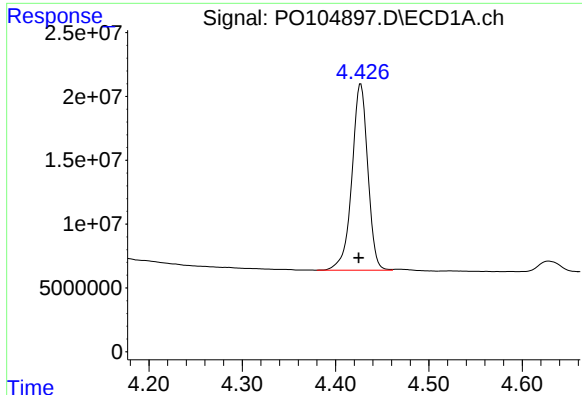
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:27:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
Response 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.: 4.427 min
Delta R.T.: 0.002 min
Response: 172806079
Conc: 19.30 ng/ml

Instrument :

ECD_O

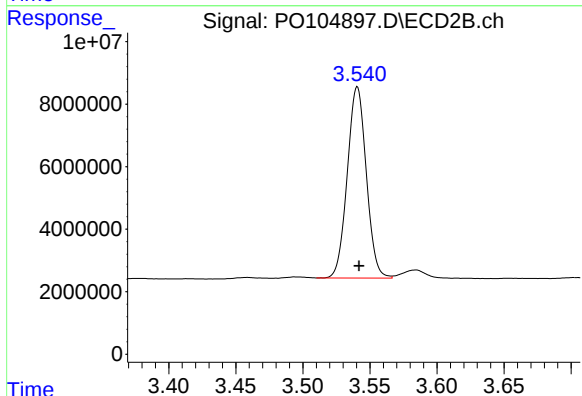
ClientSampleId :

PB162192BS

Manual Integrations

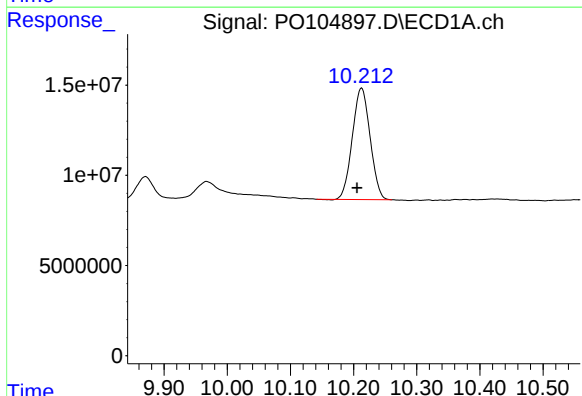
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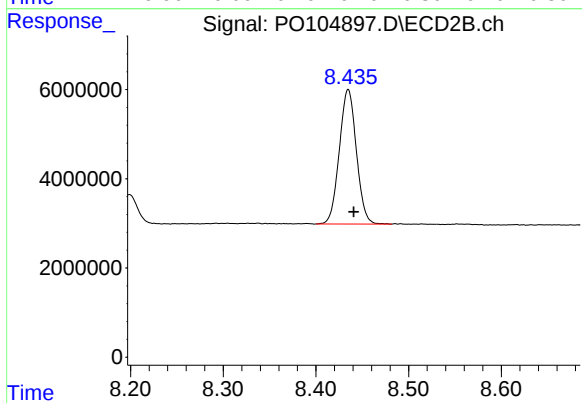
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 60304842
Conc: 18.48 ng/ml



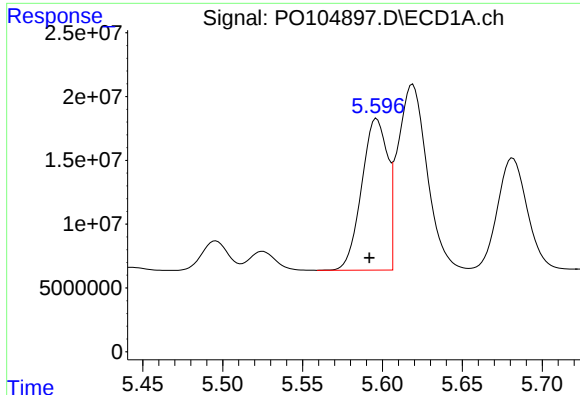
#2 Decachlorobiphenyl

R.T.: 10.213 min
Delta R.T.: 0.007 min
Response: 120944769
Conc: 19.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.435 min
Delta R.T.: -0.006 min
Response: 38594168
Conc: 18.40 ng/ml



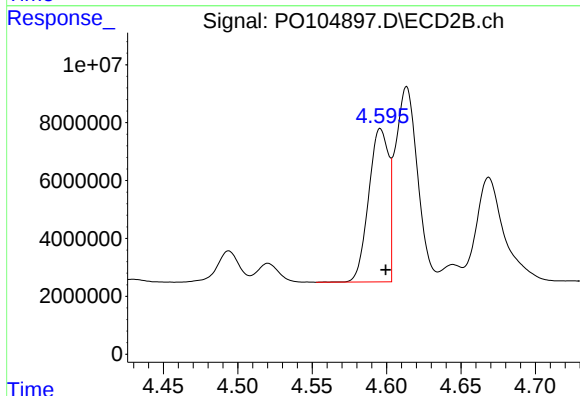
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 133540294
Conc: 448.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162192BS

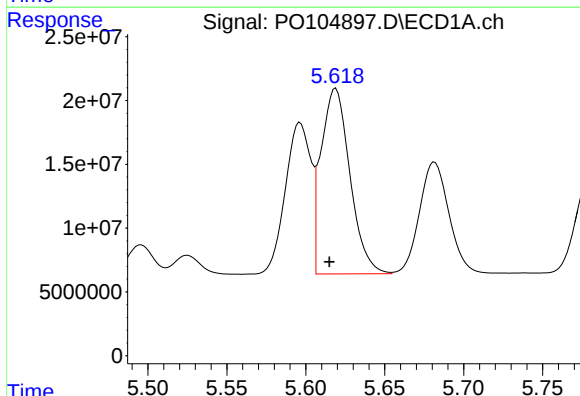
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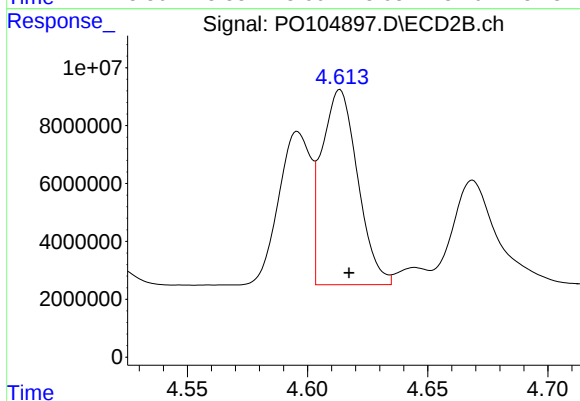
#3 AR-1016-1

R.T.: 4.596 min
Delta R.T.: -0.004 min
Response: 49287104
Conc: 434.59 ng/ml



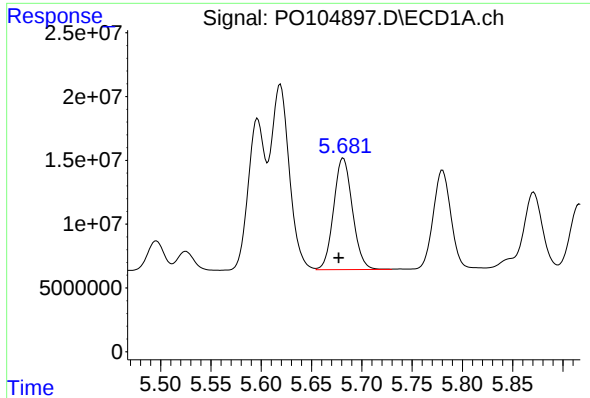
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 185258123
Conc: 445.02 ng/ml



#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: -0.004 min
Response: 70024563
Conc: 450.68 ng/ml



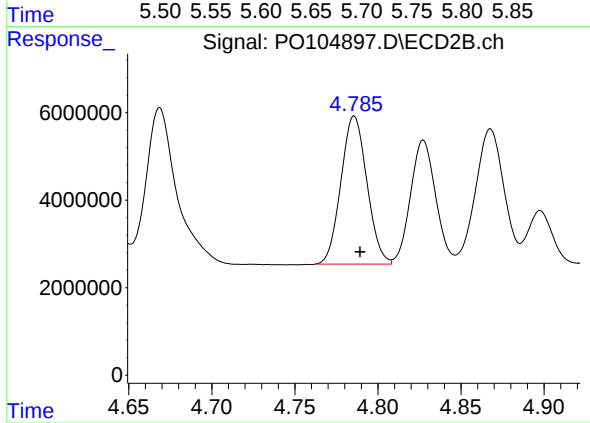
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.004 min
Response: 113578409
Conc: 445.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162192BS

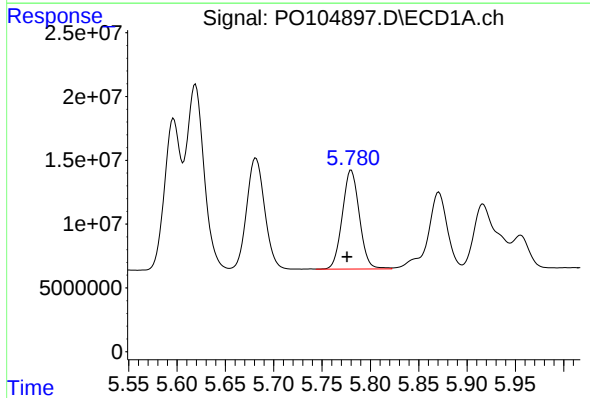
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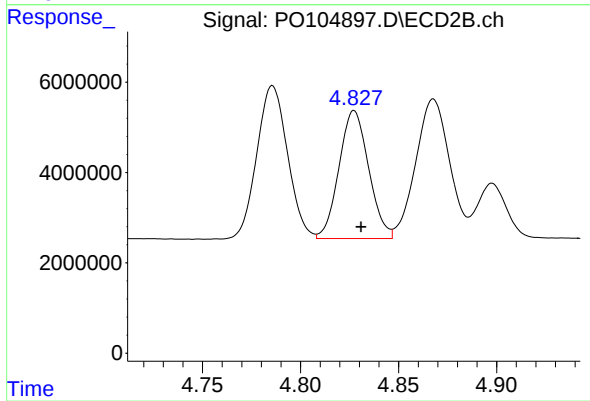
#5 AR-1016-3

R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 36878890
Conc: 446.77 ng/ml



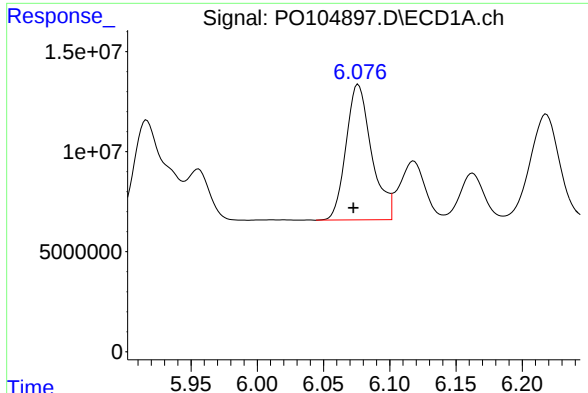
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 95223838
Conc: 444.30 ng/ml



#6 AR-1016-4

R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 29895060
Conc: 459.90 ng/ml



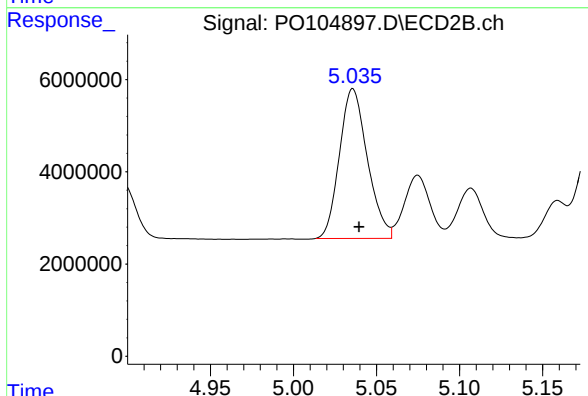
#7 AR-1016-5

R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 90815865
Conc: 434.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162192BS

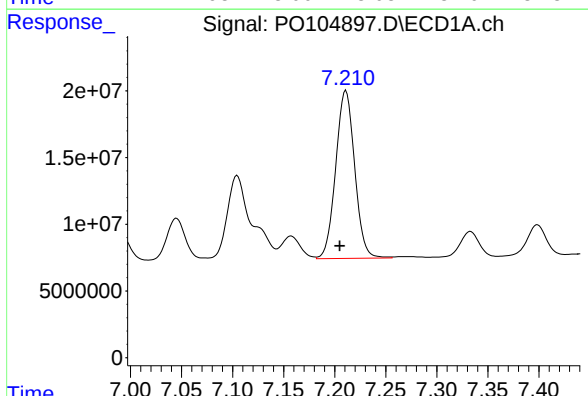
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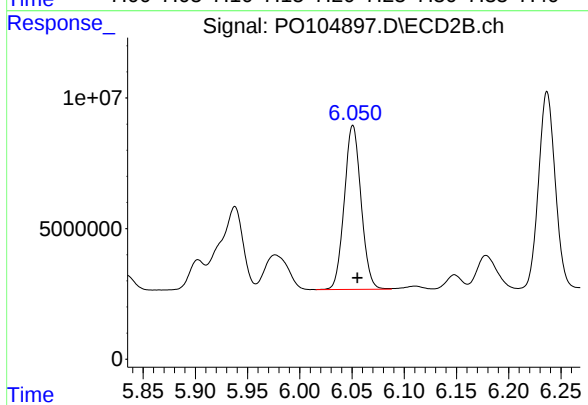
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: -0.004 min
Response: 38029930
Conc: 430.26 ng/ml



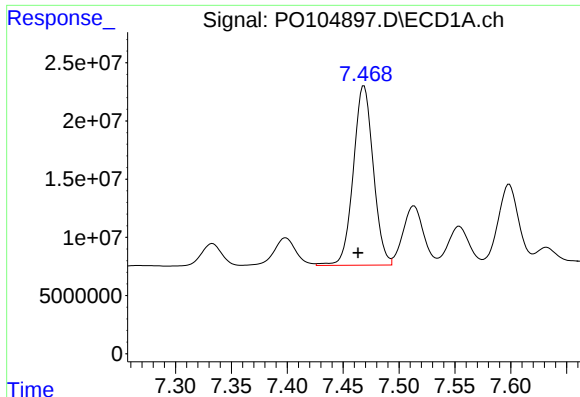
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: 0.006 min
Response: 162666630
Conc: 450.60 ng/ml



#31 AR-1260-1

R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 70286289
Conc: 438.94 ng/ml



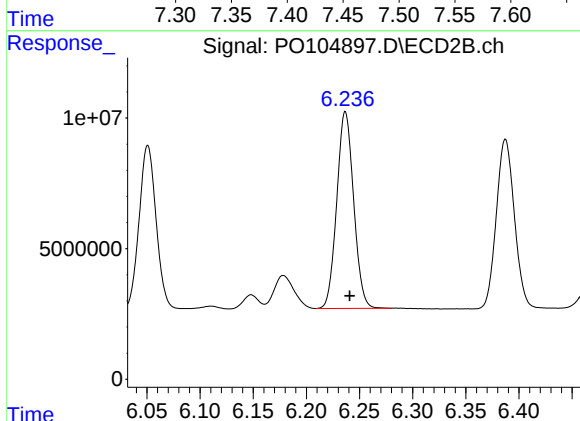
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: 0.005 min
Response: 191567728
Conc: 454.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162192BS

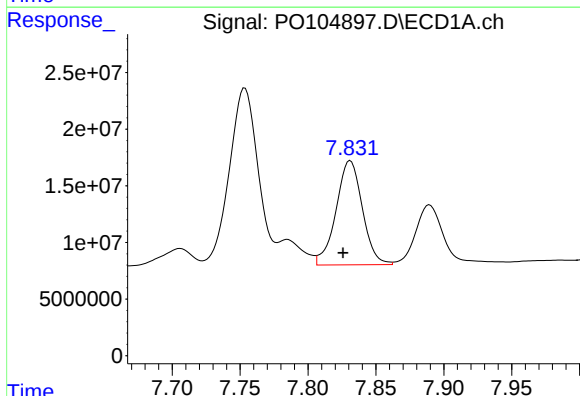
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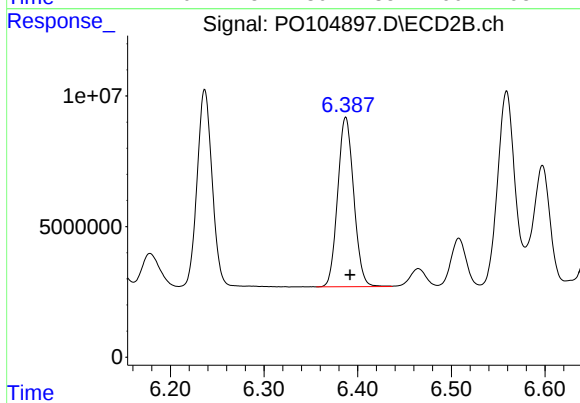
#32 AR-1260-2

R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 83407592
Conc: 434.17 ng/ml



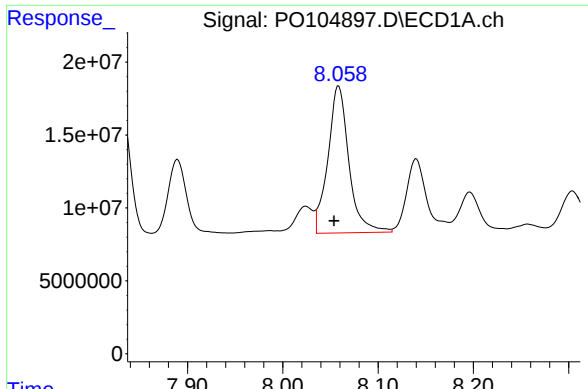
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: 0.005 min
Response: 123937435
Conc: 419.50 ng/ml m



#33 AR-1260-3

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 77361559
Conc: 434.96 ng/ml



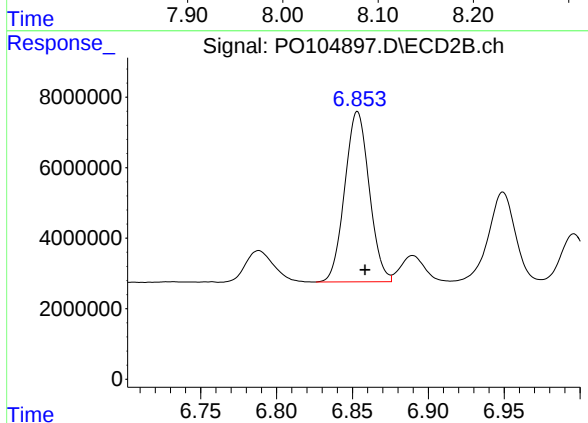
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.004 min
Response: 153945558
Conc: 434.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162192BS

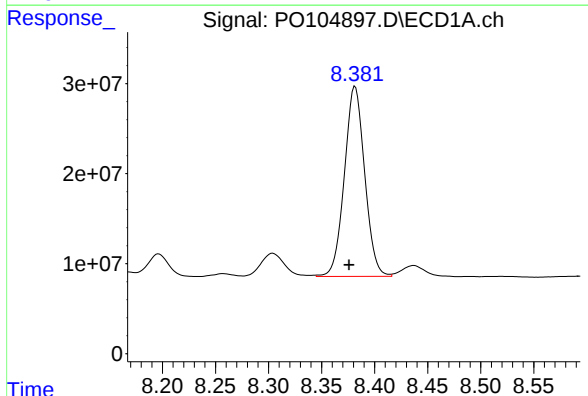
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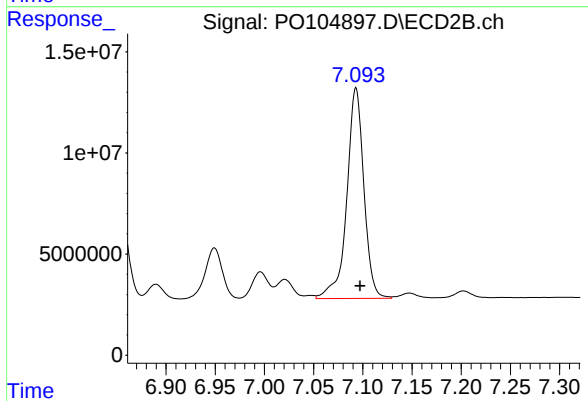
#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: -0.005 min
Response: 54280502
Conc: 405.18 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.005 min
Response: 280317437
Conc: 430.09 ng/ml m



#35 AR-1260-5

R.T.: 7.093 min
Delta R.T.: -0.004 min
Response: 125644148
Conc: 410.53 ng/ml