

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112024\
 Data File : P0108125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 11:29
 Operator : YP/AJ
 Sample : PB165082BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB165082BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/21/2024
 Supervised By :Ankita Jodhani 11/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:05:58 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...	4.372	3.637	201.6E6	72025446	23.157	21.244
2) SA Decachlor...	10.093	8.635	79247642	77920009	25.947	22.906
Target Compounds						
3) L1 AR-1016-1	5.527	4.718	139.2E6	56478828	517.795	516.856
4) L1 AR-1016-2	5.550	4.737	201.7E6	79721033	520.269	521.385
5) L1 AR-1016-3	5.612	4.914	125.6E6	42768563	502.597	520.525
6) L1 AR-1016-4	5.709	4.955	101.6E6	32372330	520.559	508.417
7) L1 AR-1016-5	6.006	5.168	95229708	43322549	513.561	499.702
31) L7 AR-1260-1	7.139	6.200	146.6E6	85169862	534.175	525.932
32) L7 AR-1260-2	7.397	6.388	161.2E6	103.5E6	569.581	525.738
33) L7 AR-1260-3	7.760	6.541	101.3E6	97866292	471.469	525.810
34) L7 AR-1260-4	7.984	7.012	117.1E6	72710282	527.290m	454.455
35) L7 AR-1260-5	8.300	7.253	190.0E6	179.3E6	498.071	456.644

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112024\
Data File : PO108125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 11:29
Operator : YP/AJ
Sample : PB165082BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

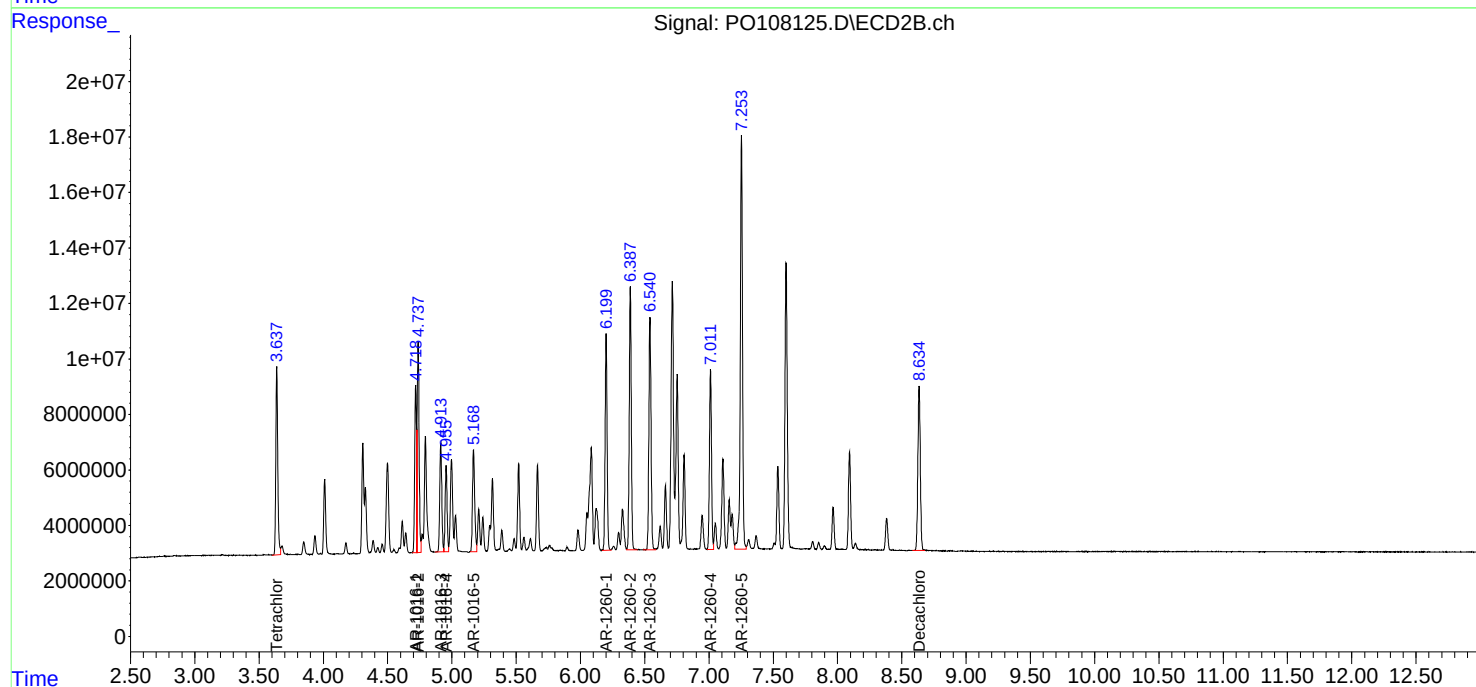
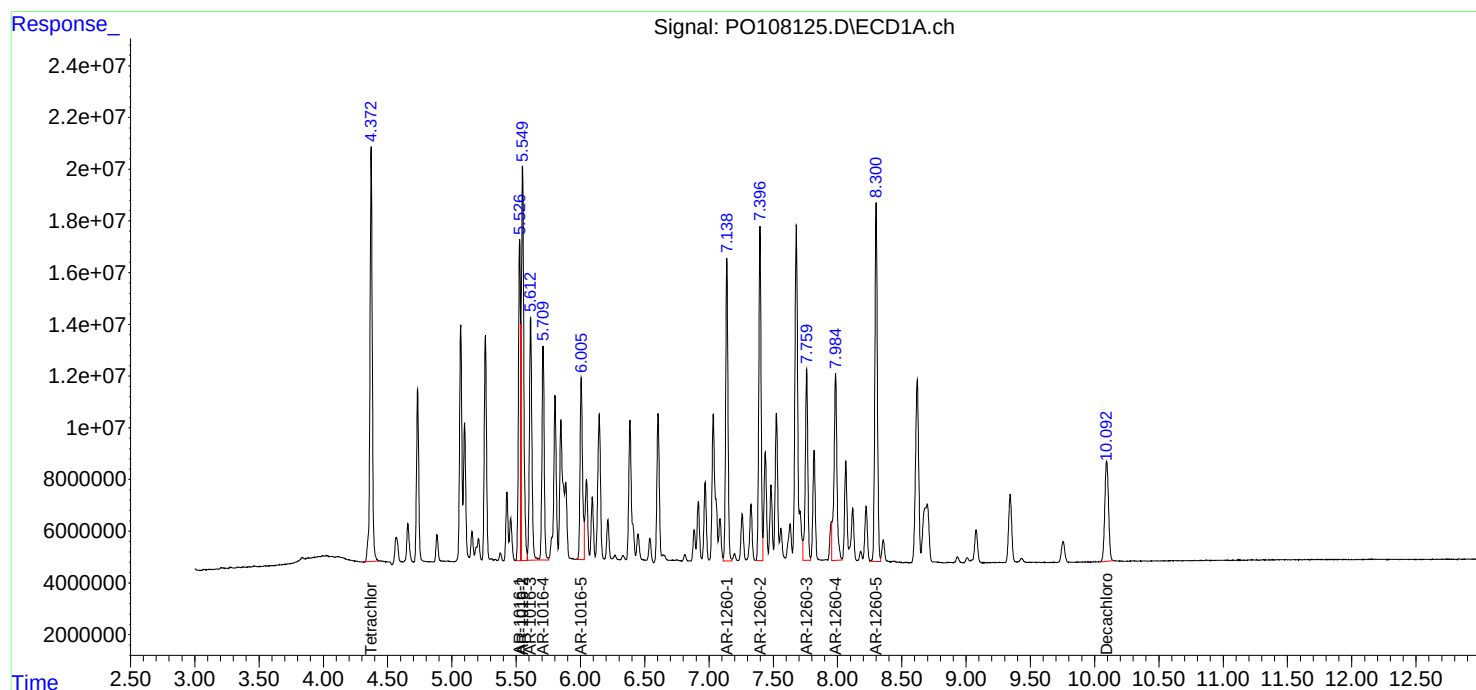
Instrument :
ECD_O
ClientSampleId :
PB165082BS

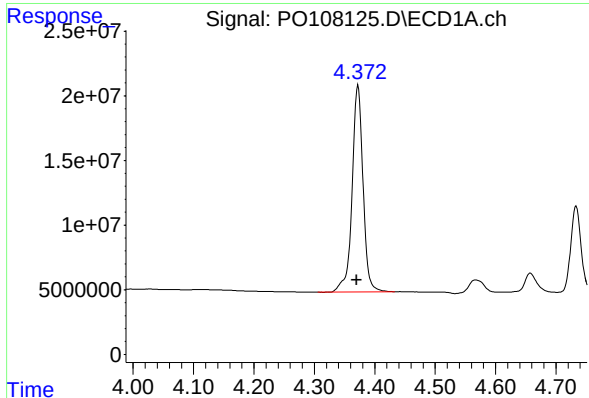
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:05:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 03:13:56 2024
Response 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





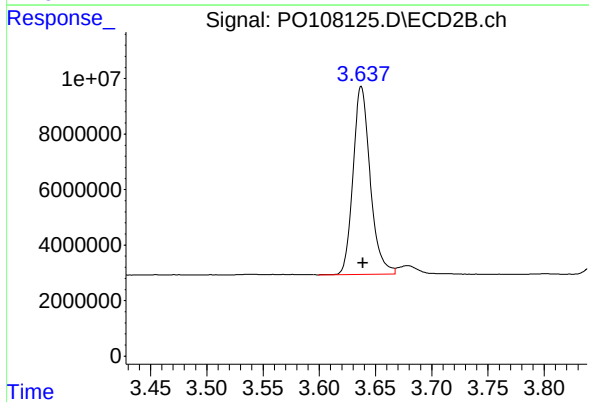
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: 0.002 min
Response: 201607454
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165082BS

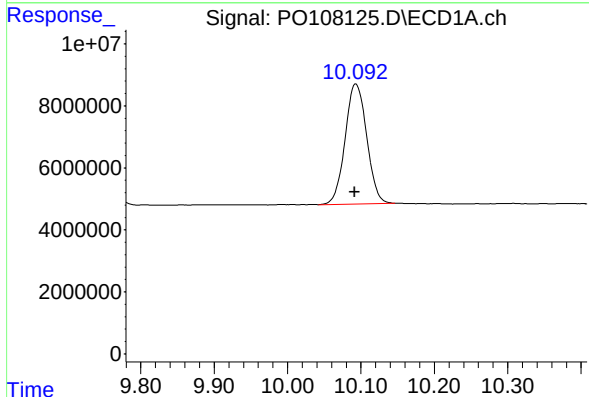
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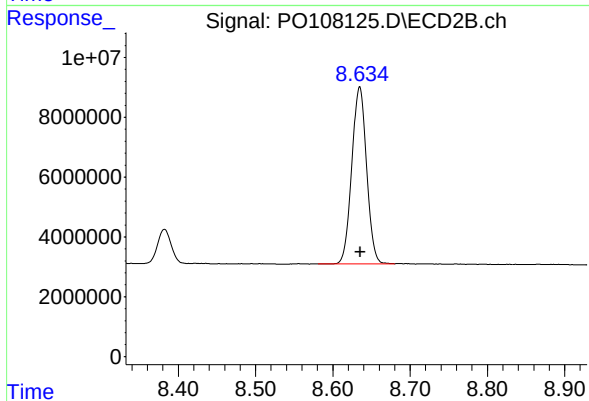
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 72025446
Conc: 21.24 ng/ml



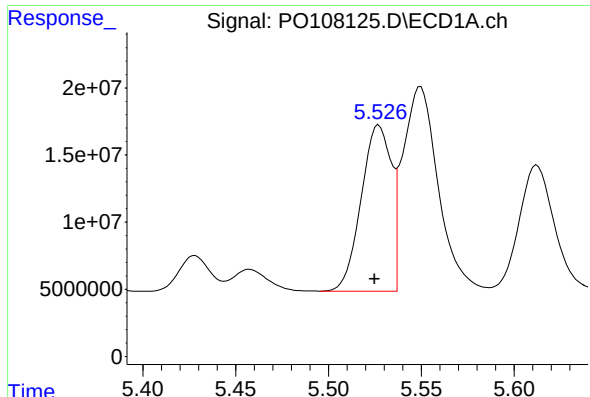
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.002 min
Response: 79247642
Conc: 25.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 77920009
Conc: 22.91 ng/ml



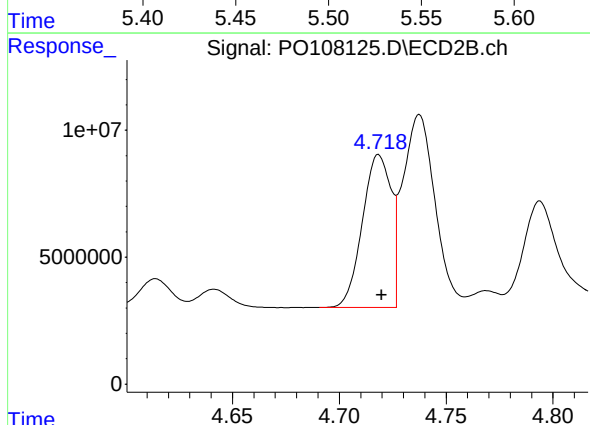
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.002 min
Response: 139249180
Conc: 517.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165082BS

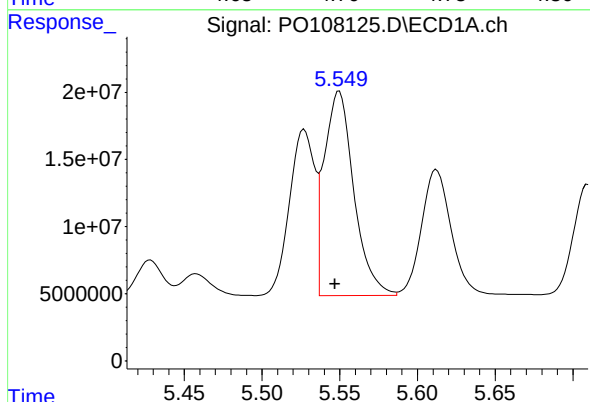
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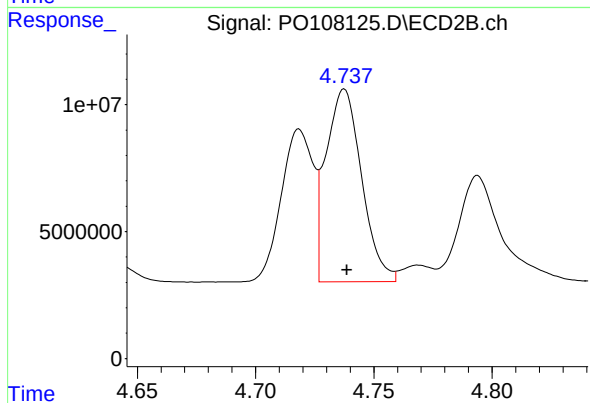
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: -0.001 min
Response: 56478828
Conc: 516.86 ng/ml



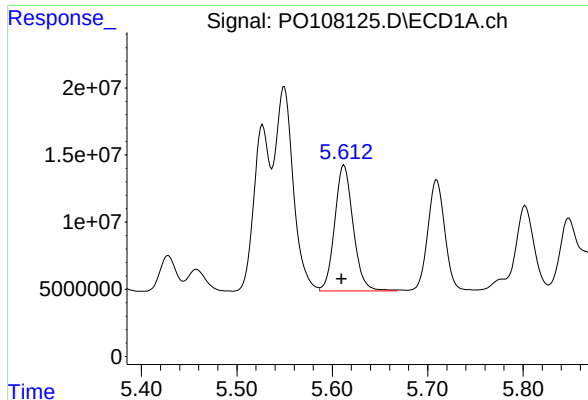
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.003 min
Response: 201694288
Conc: 520.27 ng/ml



#4 AR-1016-2

R.T.: 4.737 min
Delta R.T.: -0.001 min
Response: 79721033
Conc: 521.38 ng/ml



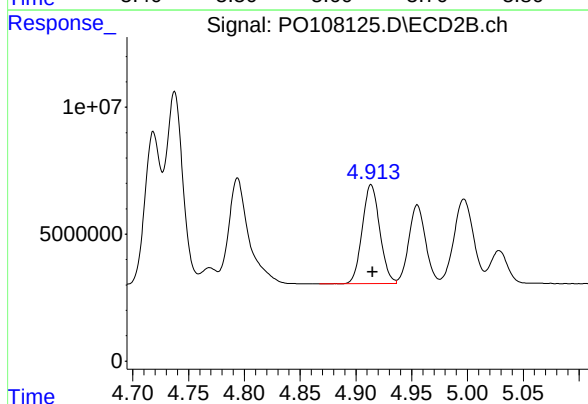
#5 AR-1016-3

R.T.: 5.612 min
Delta R.T.: 0.002 min
Response: 125605803
Conc: 502.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165082BS

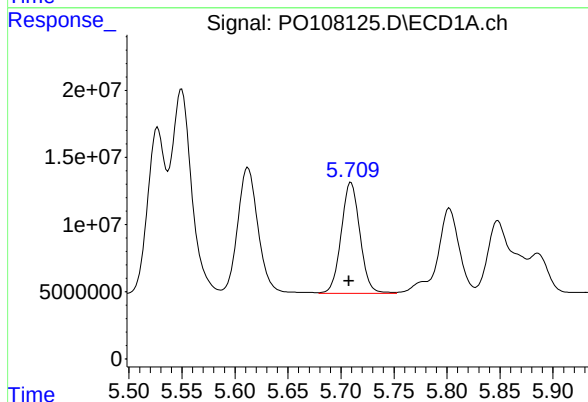
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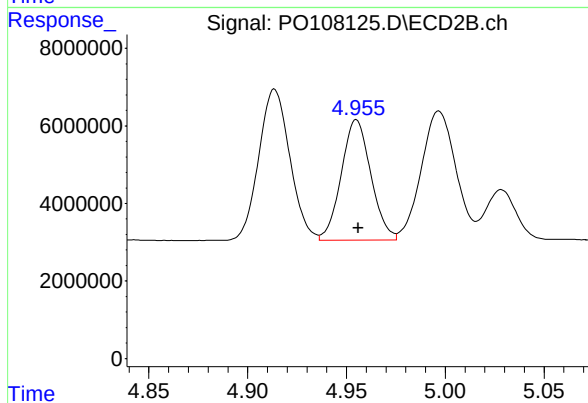
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 42768563
Conc: 520.53 ng/ml



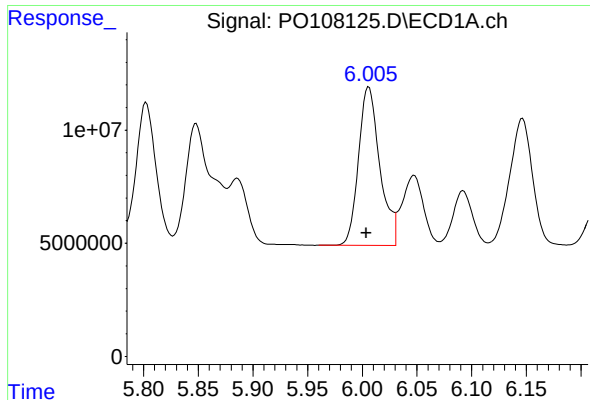
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.002 min
Response: 101649102
Conc: 520.56 ng/ml



#6 AR-1016-4

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 32372330
Conc: 508.42 ng/ml



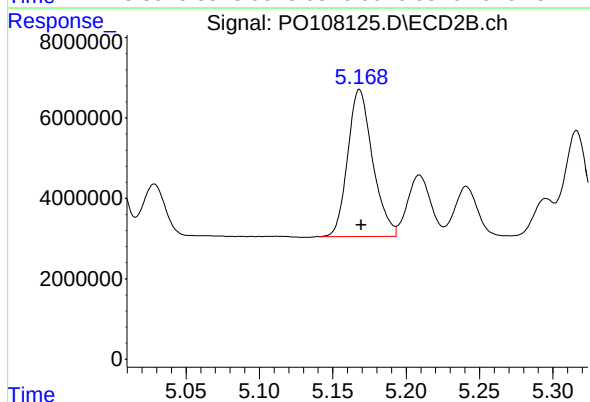
#7 AR-1016-5

R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 95229708
Conc: 513.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165082BS

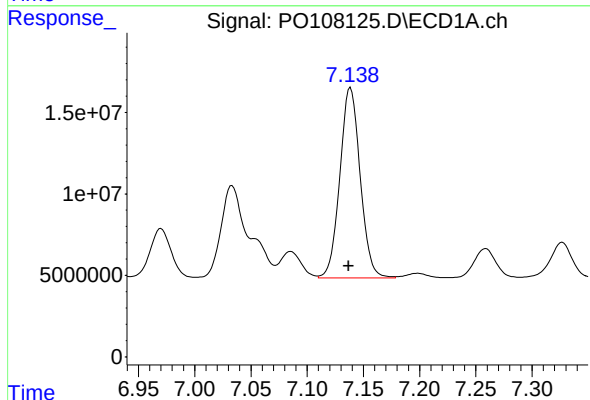
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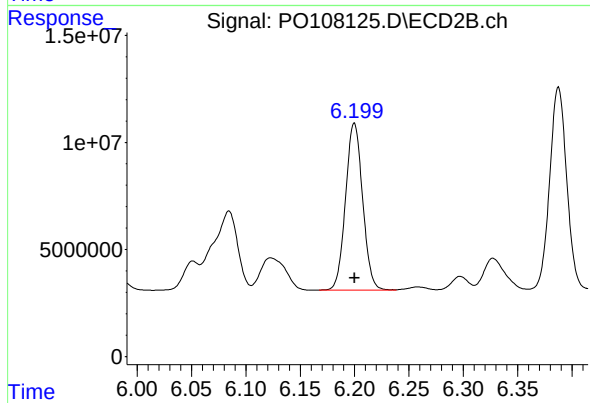
#7 AR-1016-5

R.T.: 5.168 min
Delta R.T.: -0.001 min
Response: 43322549
Conc: 499.70 ng/ml



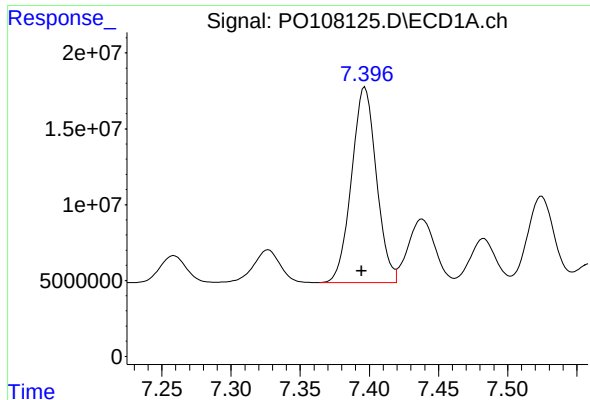
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: 0.002 min
Response: 146603434
Conc: 534.17 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 85169862
Conc: 525.93 ng/ml



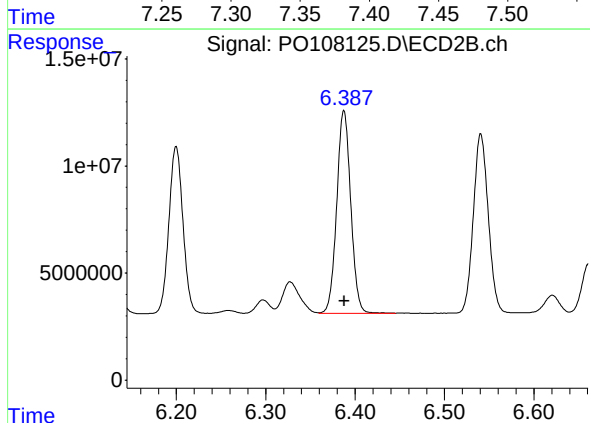
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: 0.002 min
Response: 161193105
Conc: 569.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165082BS

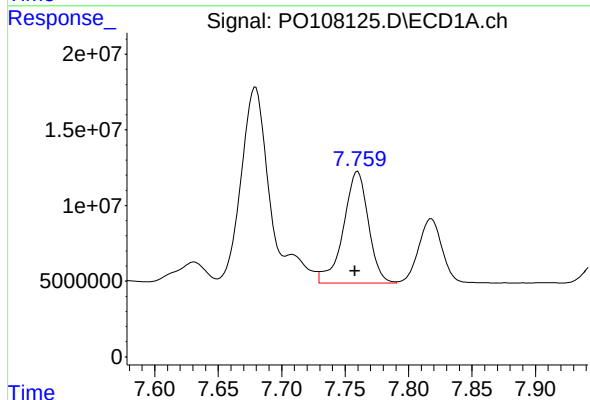
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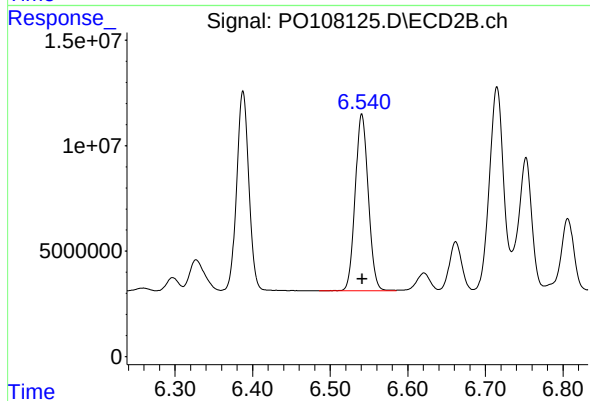
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 103498847
Conc: 525.74 ng/ml



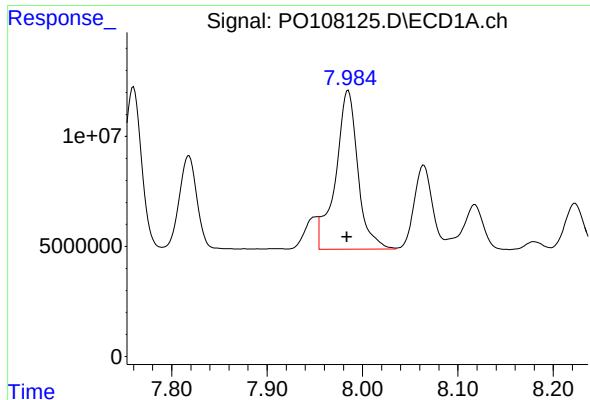
#33 AR-1260-3

R.T.: 7.760 min
Delta R.T.: 0.002 min
Response: 101285281
Conc: 471.47 ng/ml



#33 AR-1260-3

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 97866292
Conc: 525.81 ng/ml



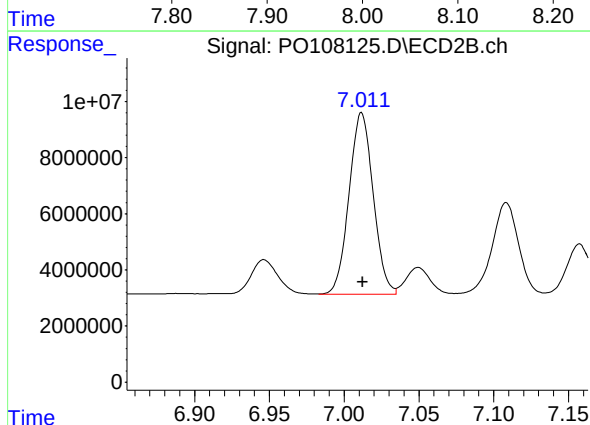
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 117062881
Conc: 527.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165082BS

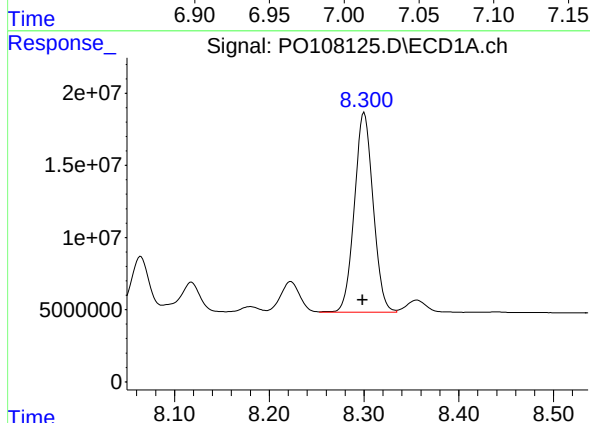
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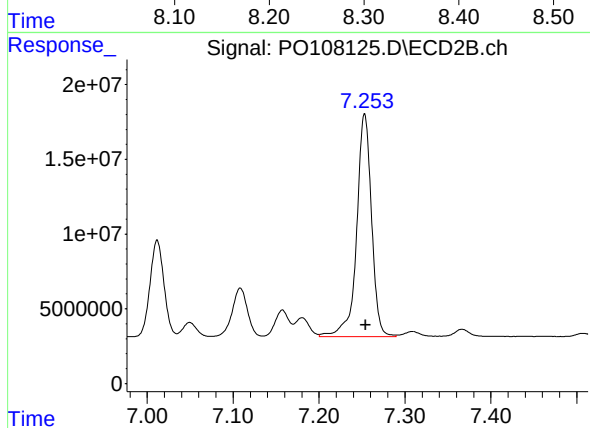
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 72710282
Conc: 454.45 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: 0.002 min
Response: 190030554
Conc: 498.07 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.001 min
Response: 179320698
Conc: 456.64 ng/ml