

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112024\
 Data File : P0108127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 12:42
 Operator : YP/AJ
 Sample : PB165126BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB165126BS

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 01:06:32 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...	4.371	3.639	188.9E6	67146748	21.703	19.805
2) SA Decachlor...	10.095	8.634	74815955	73096592	24.496	21.488
Target Compounds						
3) L1 AR-1016-1	5.527	4.719	131.7E6	52571267	489.868	481.097
4) L1 AR-1016-2	5.549	4.738	190.0E6	74917023	490.047	489.966
5) L1 AR-1016-3	5.611	4.914	118.6E6	40168985	474.367	488.886
6) L1 AR-1016-4	5.709	4.956	95372899	30518016	488.417	479.295
7) L1 AR-1016-5	6.005	5.169	89434774	40446545	482.309	466.529
31) L7 AR-1260-1	7.138	6.200	146.5E6	79992793	533.919	493.963
32) L7 AR-1260-2	7.396	6.388	154.1E6	96638939	544.470	490.892
33) L7 AR-1260-3	7.759	6.541	98656623	91785283	459.233	493.138
34) L7 AR-1260-4	7.984	7.012	110.8E6	68175104	499.067m	426.109
35) L7 AR-1260-5	8.300	7.254	181.1E6	168.6E6	474.793	429.382

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112024\
Data File : PO108127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 12:42
Operator : YP/AJ
Sample : PB165126BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

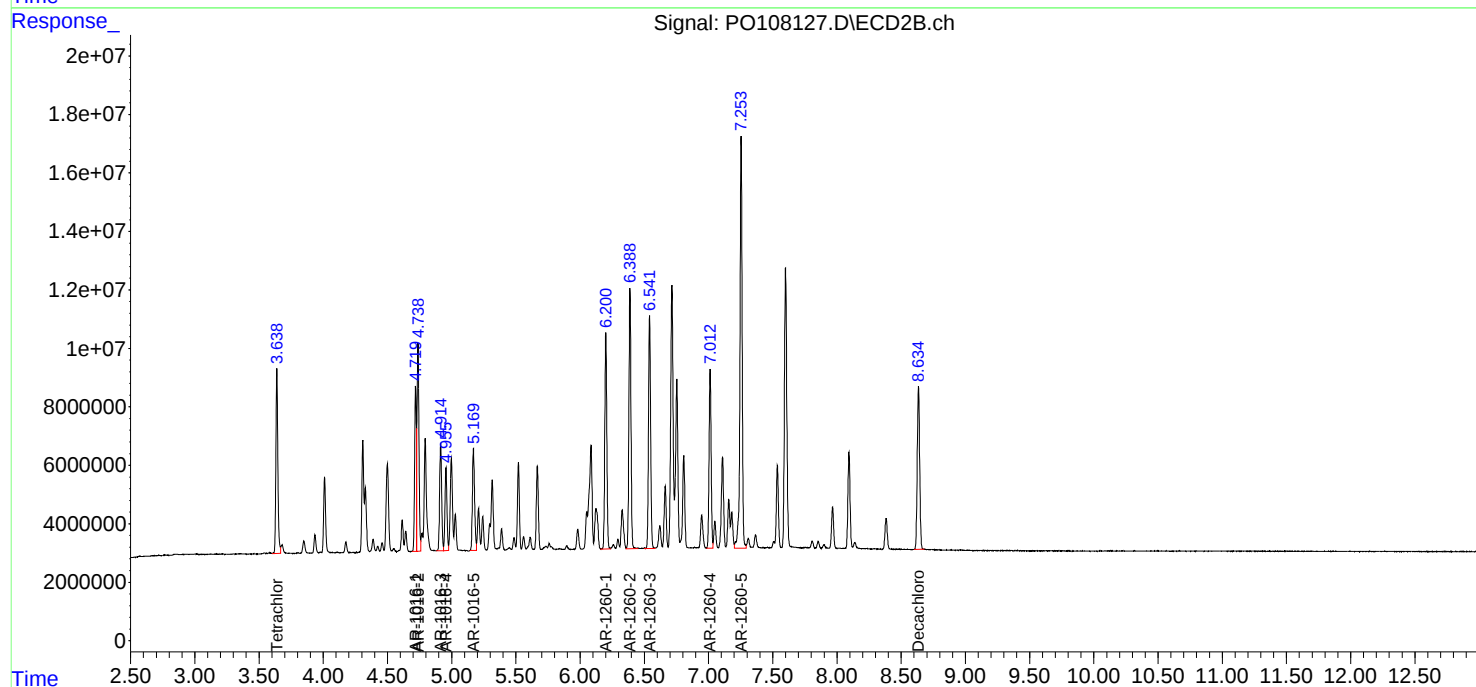
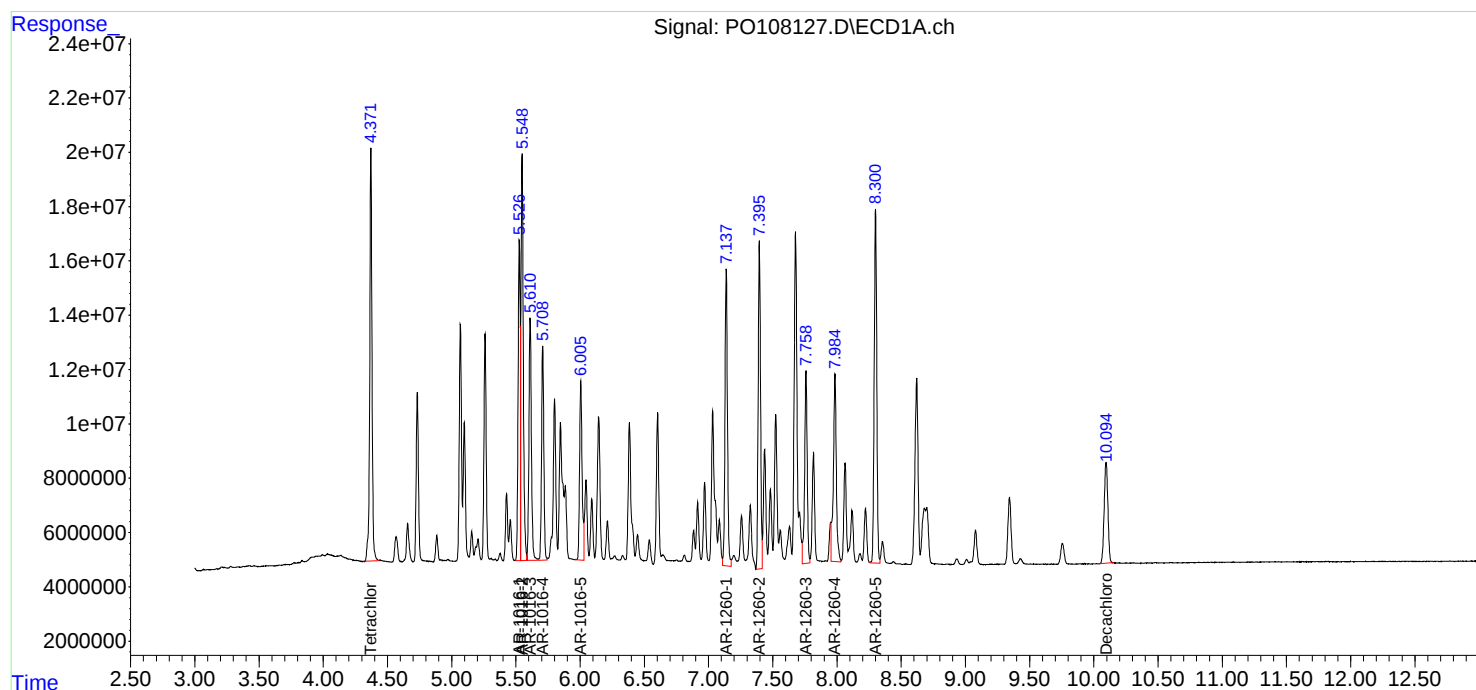
Instrument :
ECD_O
ClientSampleId :
PB165126BS

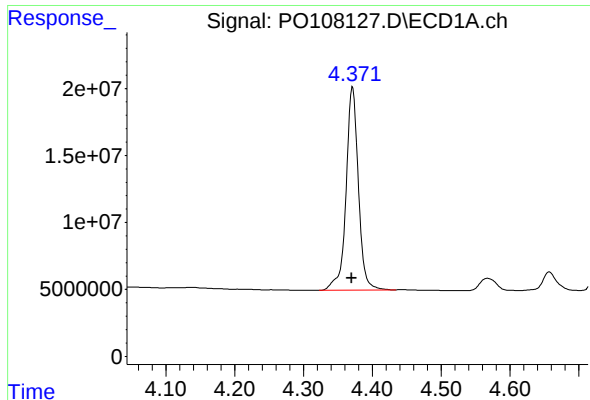
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:06:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 03:13:56 2024
Response 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.: 4.371 min
Delta R.T.: 0.001 min
Response: 188949977
Conc: 21.70 ng/ml

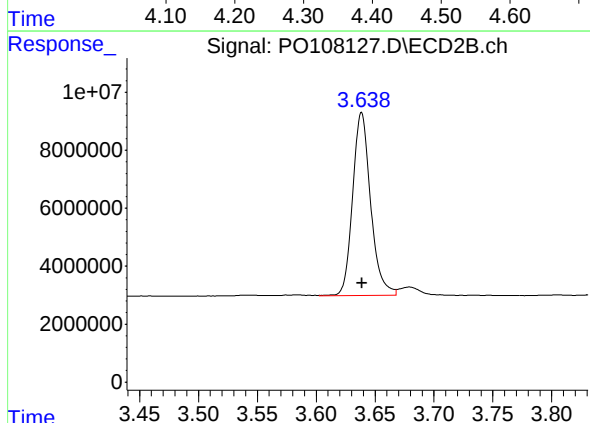
Instrument :

ECD_O

ClientSampleId :
PB165126BS

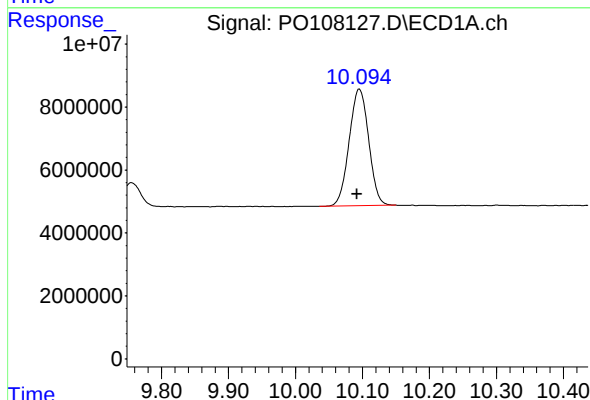
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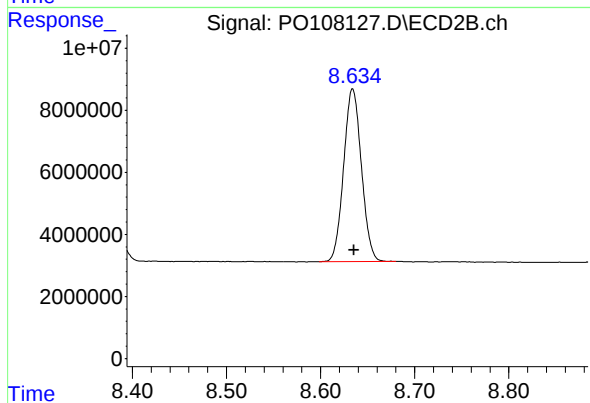
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 67146748
Conc: 19.80 ng/ml



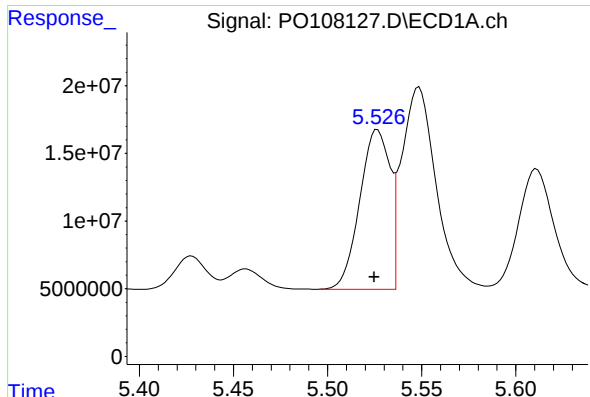
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.004 min
Response: 74815955
Conc: 24.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.001 min
Response: 73096592
Conc: 21.49 ng/ml



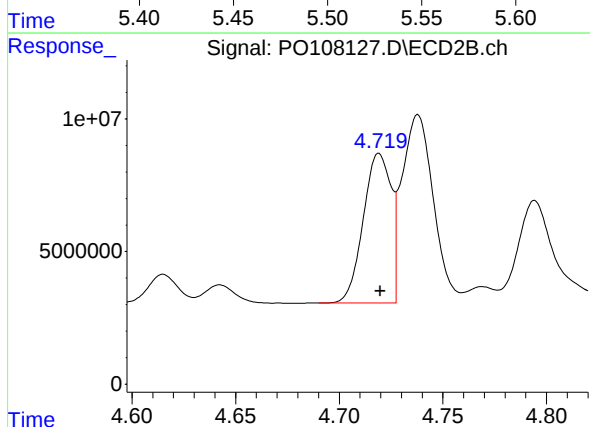
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.002 min
Response: 131738904
Conc: 489.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165126BS

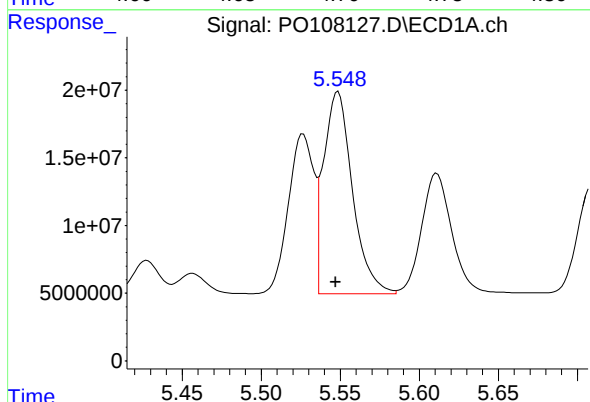
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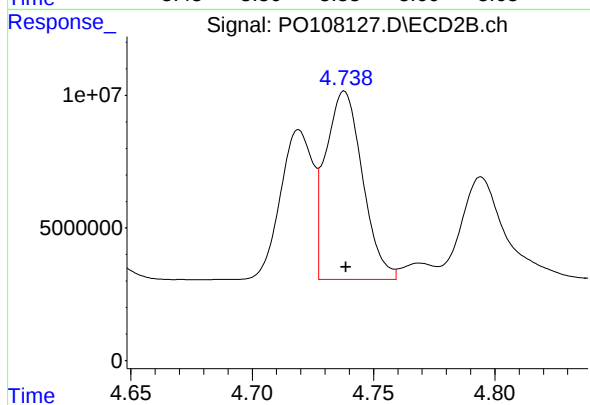
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 52571267
Conc: 481.10 ng/ml



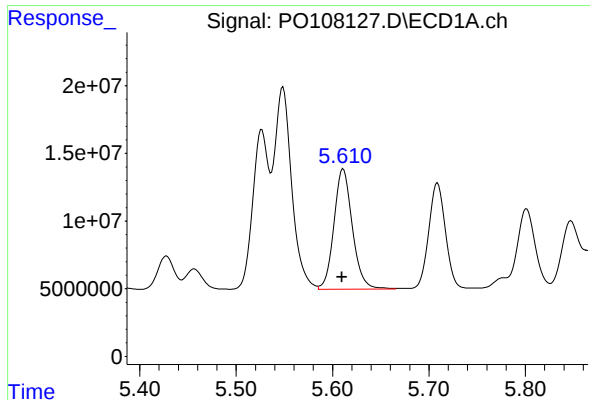
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.002 min
Response: 189978023
Conc: 490.05 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 74917023
Conc: 489.97 ng/ml



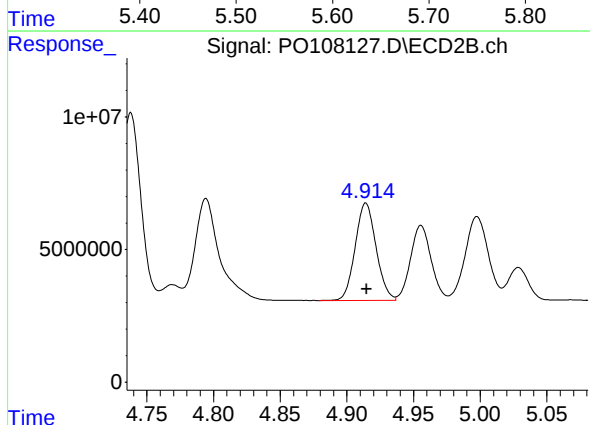
#5 AR-1016-3

R.T.: 5.611 min
Delta R.T.: 0.001 min
Response: 118550655
Conc: 474.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165126BS

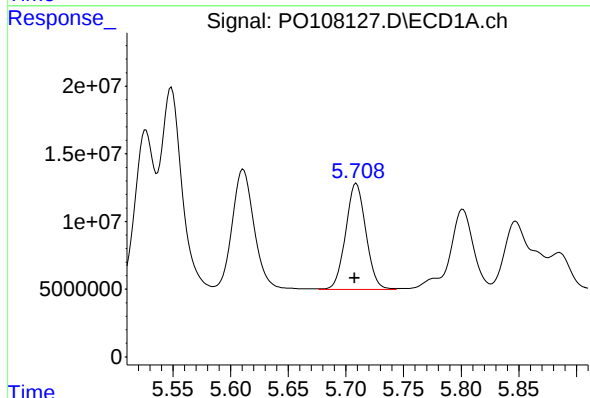
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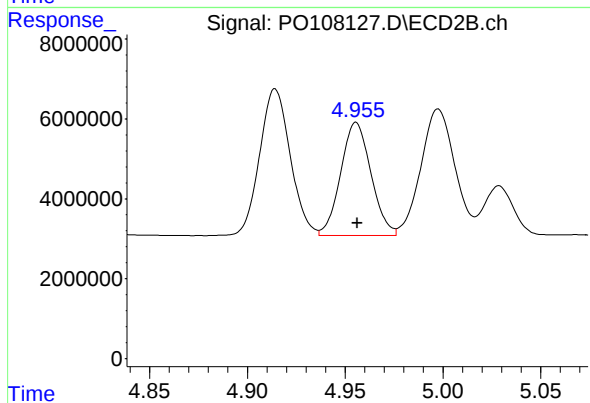
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 40168985
Conc: 488.89 ng/ml



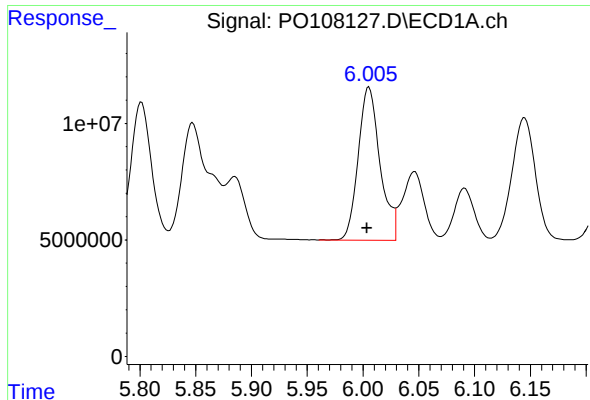
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.001 min
Response: 95372899
Conc: 488.42 ng/ml



#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 30518016
Conc: 479.29 ng/ml



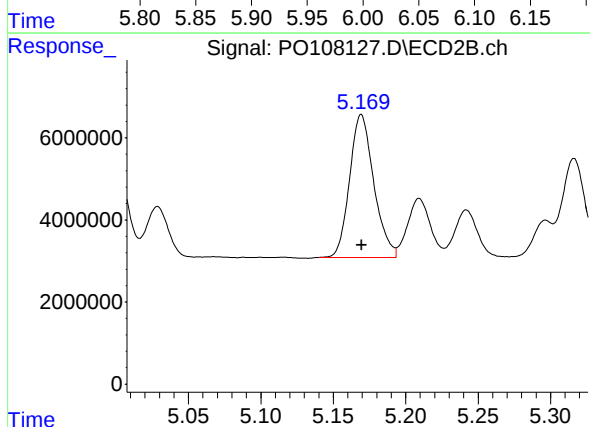
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: 0.002 min
Response: 89434774
Conc: 482.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165126BS

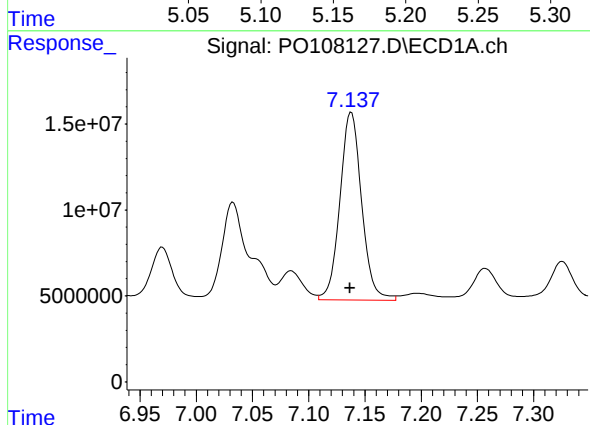
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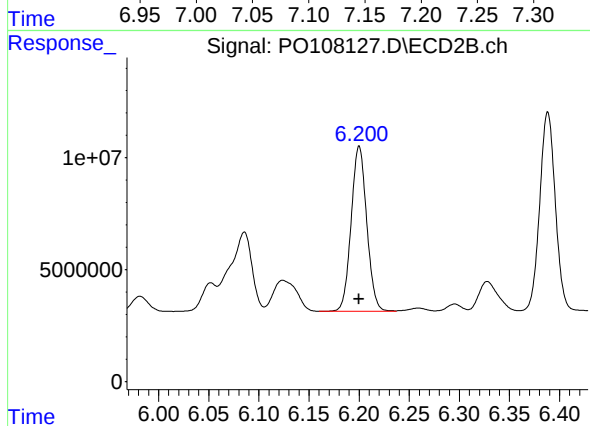
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 40446545
Conc: 466.53 ng/ml



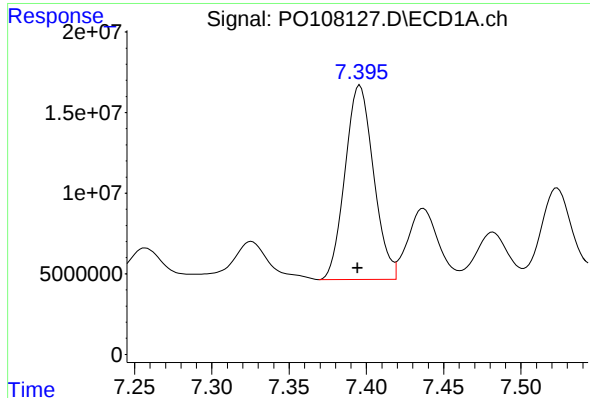
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: 0.001 min
Response: 146533290
Conc: 533.92 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 79992793
Conc: 493.96 ng/ml



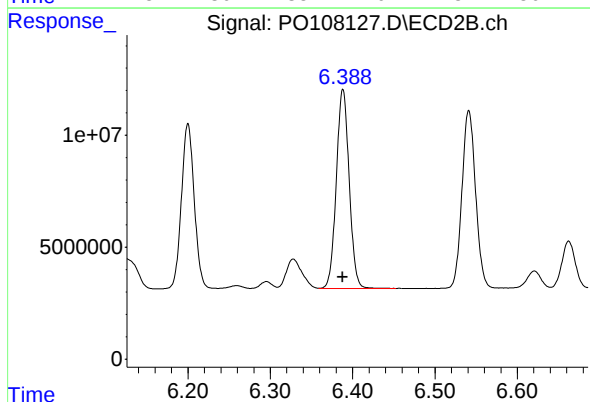
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 154086685
Conc: 544.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165126BS

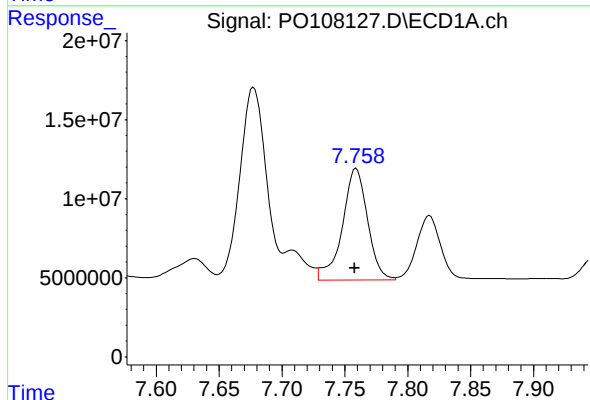
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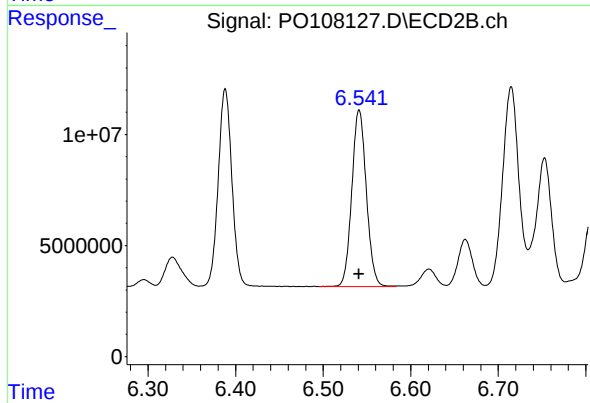
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 96638939
Conc: 490.89 ng/ml



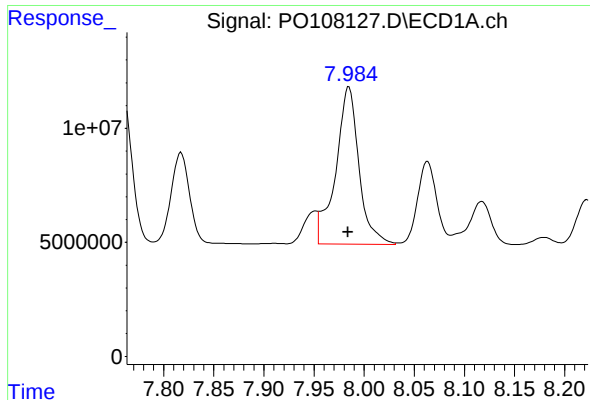
#33 AR-1260-3

R.T.: 7.759 min
Delta R.T.: 0.001 min
Response: 98656623
Conc: 459.23 ng/ml



#33 AR-1260-3

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 91785283
Conc: 493.14 ng/ml



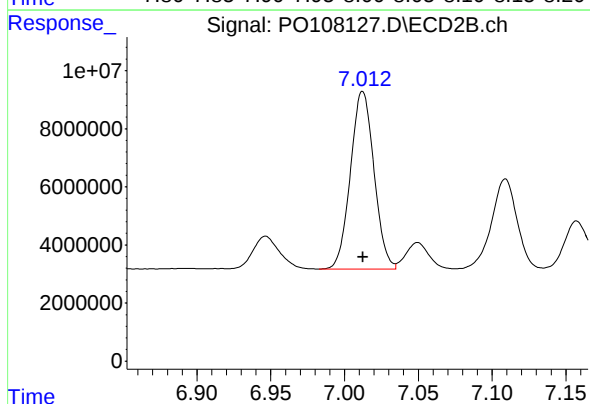
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 110797106
Conc: 499.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165126BS

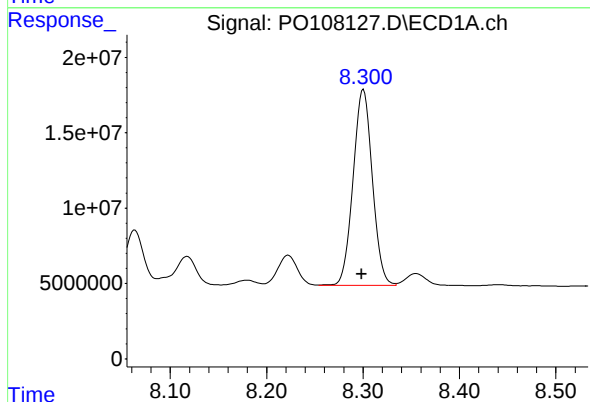
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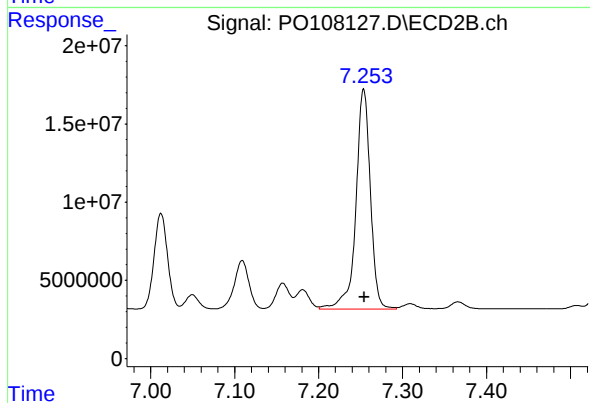
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 68175104
Conc: 426.11 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: 0.002 min
Response: 181149454
Conc: 474.79 ng/ml



#35 AR-1260-5

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 168614899
Conc: 429.38 ng/ml