

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050724\
 Data File : P0103443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2024 21:29
 Operator : YP/AJ
 Sample : PB160760BSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB160760BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/08/2024
 Supervised By :Ankita Jodhani 05/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 01:26:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.450	3.591	165.9E6	55082416	21.559m	21.865
2) SA Decachlor...	10.206	8.557	101.5E6	29393853	21.410	22.595
Target Compounds						
3) L1 AR-1016-1	5.618	4.670	117.1E6	38143521	481.498	486.103
4) L1 AR-1016-2	5.641	4.688	168.0E6	57709635	484.955	481.820
5) L1 AR-1016-3	5.703	4.862	100.0E6	31653962	482.420	473.648
6) L1 AR-1016-4	5.801	4.904	83328856	22225416	488.790	483.646
7) L1 AR-1016-5	6.096	5.115	74959269	29674735	473.194	475.269
31) L7 AR-1260-1	7.219	6.139	121.4E6	49453078	464.253	468.030
32) L7 AR-1260-2	7.474	6.325	150.6E6	58207553	462.438	465.040
33) L7 AR-1260-3	7.833	6.478	98646840	55265811	397.913	467.930
34) L7 AR-1260-4	8.058	6.947	103.8E6	37576419	425.984	421.073
35) L7 AR-1260-5	8.379	7.187	224.9E6	89287230	414.078	431.031

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050724\
Data File : PO103443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2024 21:29
Operator : YP/AJ
Sample : PB160760BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

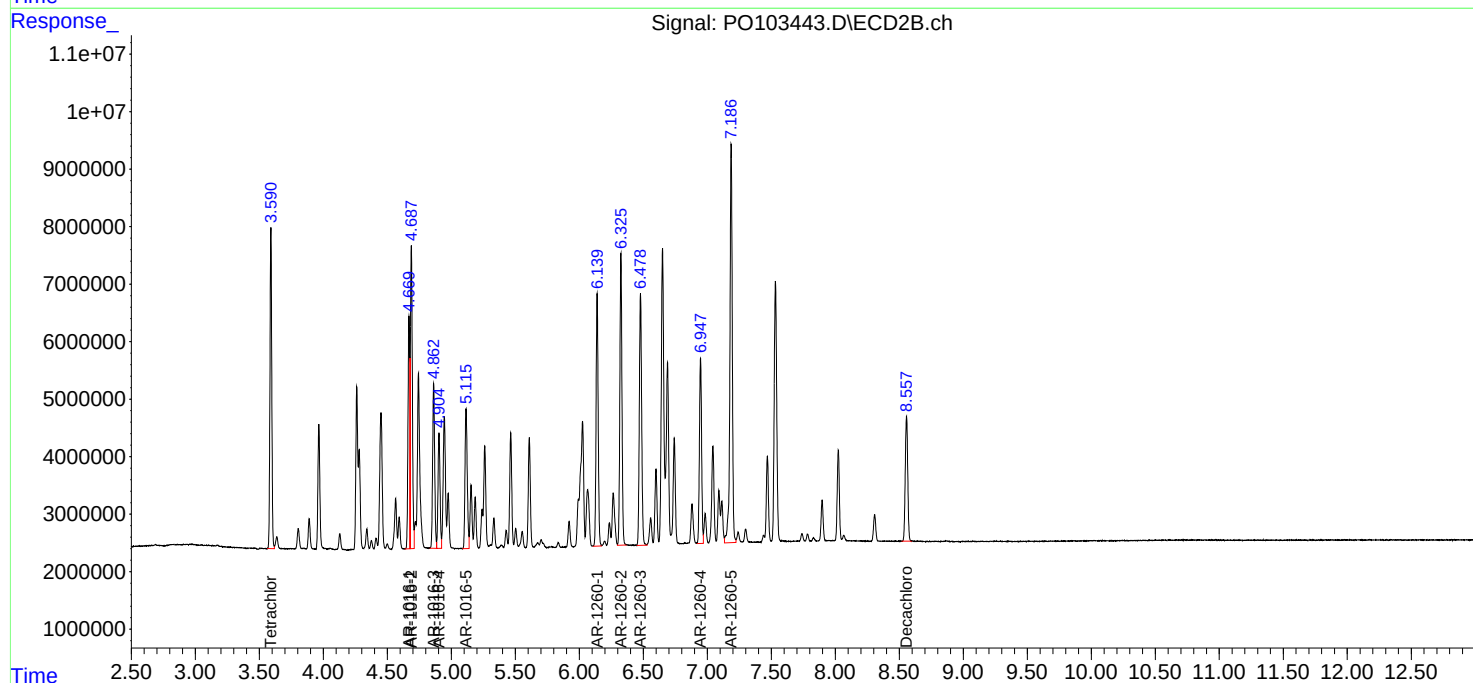
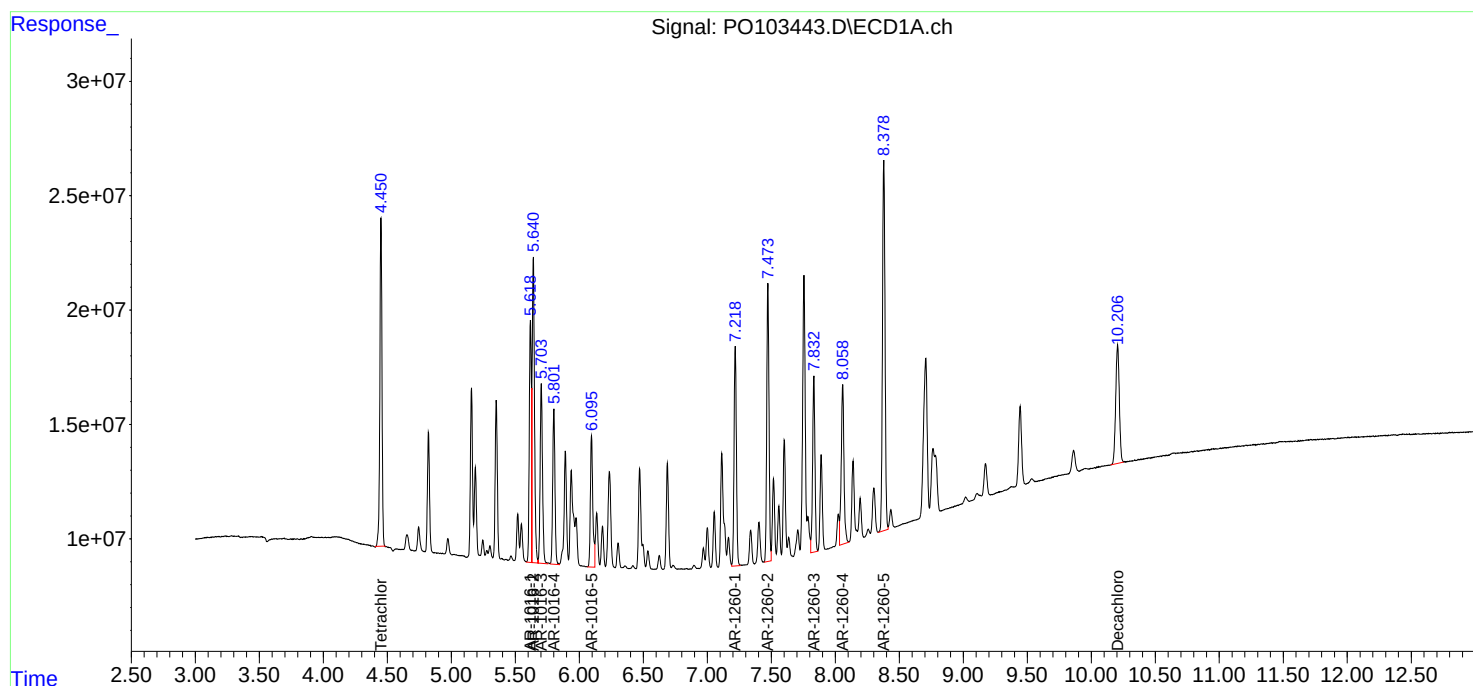
Instrument :
ECD_O
ClientSampleId :
PB160760BSD

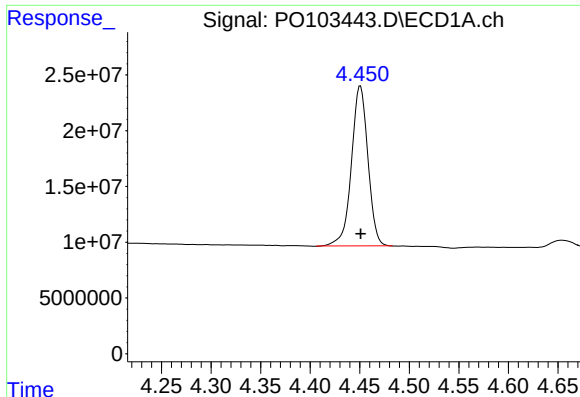
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 01:26:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





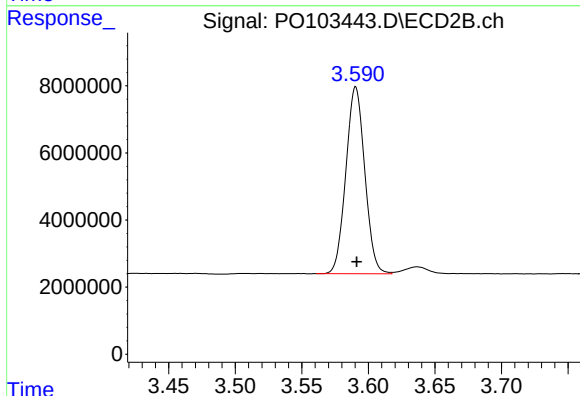
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 165912736
Conc: 21.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160760BSD

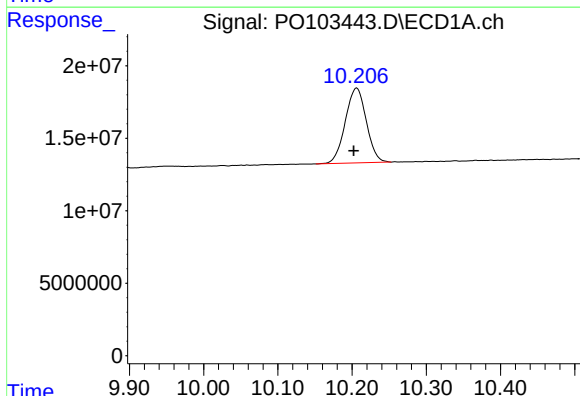
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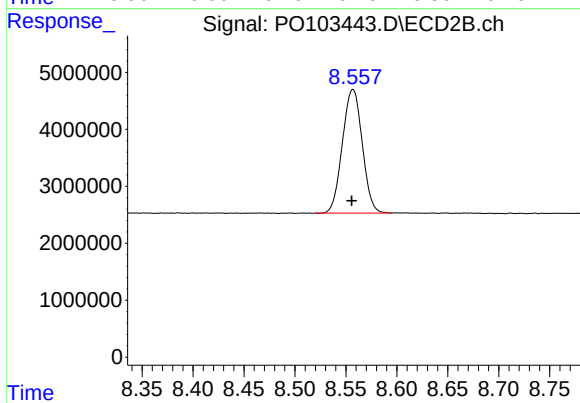
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: 0.000 min
Response: 55082416
Conc: 21.87 ng/ml



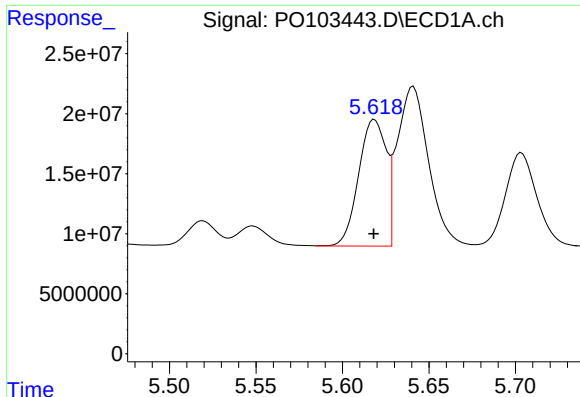
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: 0.004 min
Response: 101488192
Conc: 21.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.557 min
Delta R.T.: 0.001 min
Response: 29393853
Conc: 22.60 ng/ml



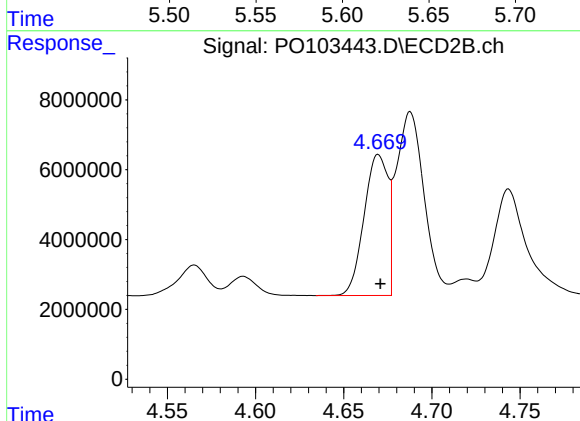
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 117077182
Conc: 481.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160760BSD

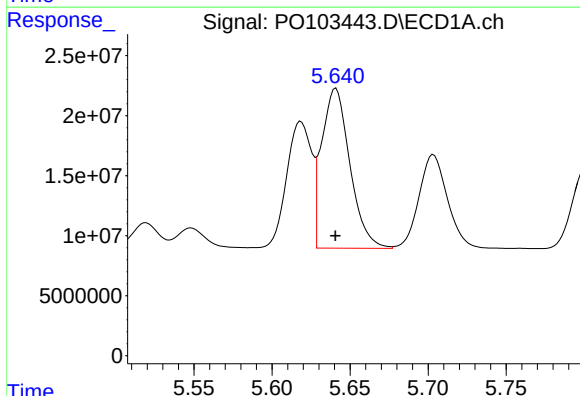
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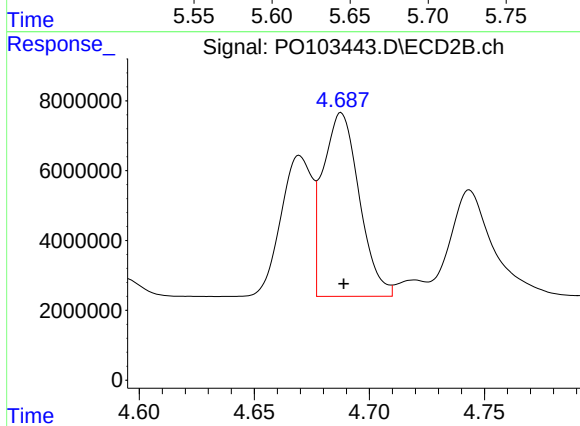
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: -0.001 min
Response: 38143521
Conc: 486.10 ng/ml



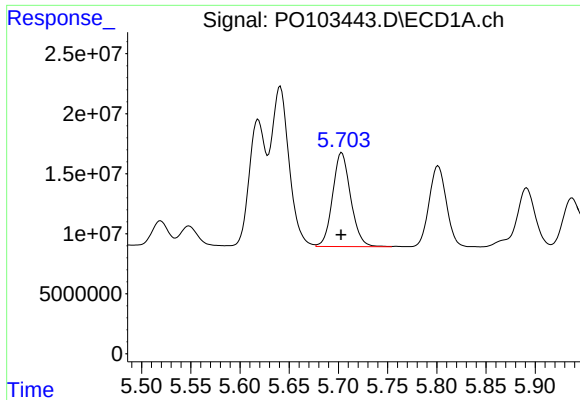
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 167975907
Conc: 484.95 ng/ml



#4 AR-1016-2

R.T.: 4.688 min
Delta R.T.: -0.001 min
Response: 57709635
Conc: 481.82 ng/ml



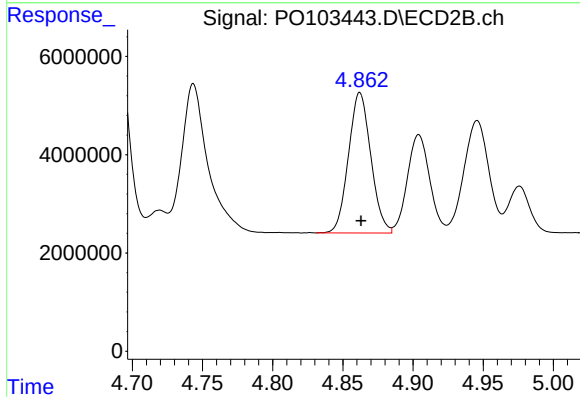
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 100031619
Conc: 482.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160760BSD

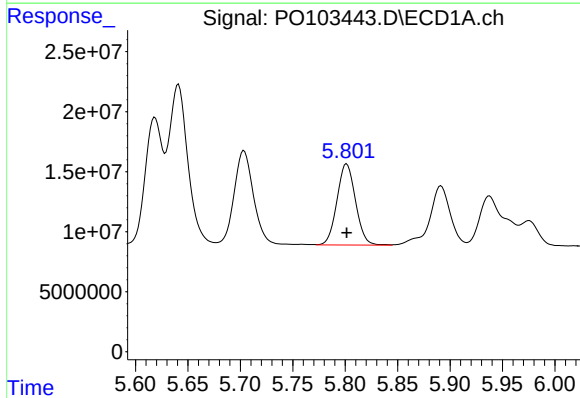
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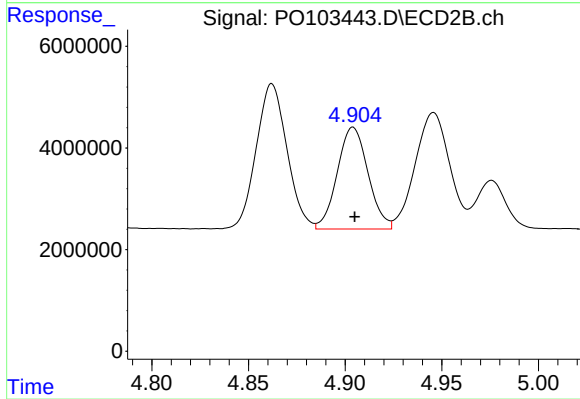
#5 AR-1016-3

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 31653962
Conc: 473.65 ng/ml



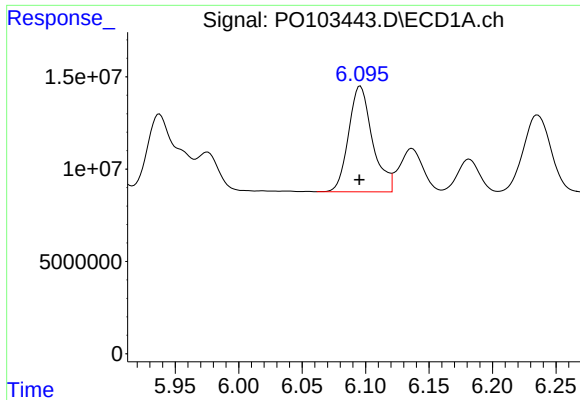
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 83328856
Conc: 488.79 ng/ml



#6 AR-1016-4

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 22225416
Conc: 483.65 ng/ml



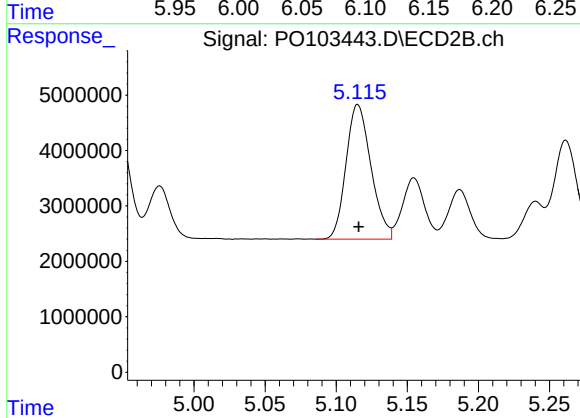
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 74959269
Conc: 473.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160760BSD

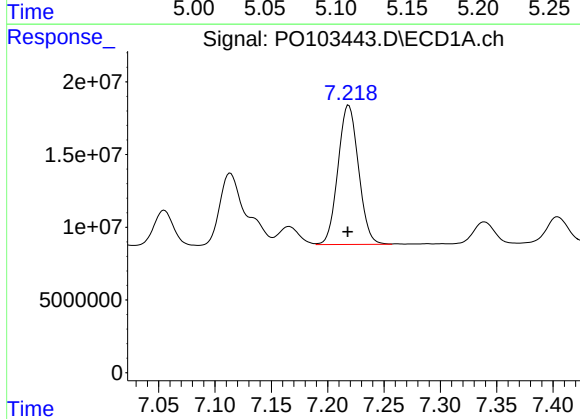
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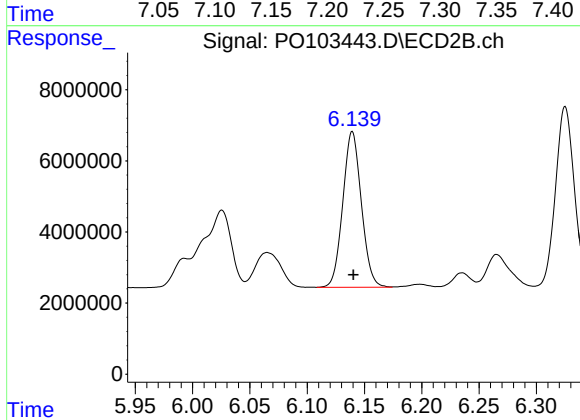
#7 AR-1016-5

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 29674735
Conc: 475.27 ng/ml



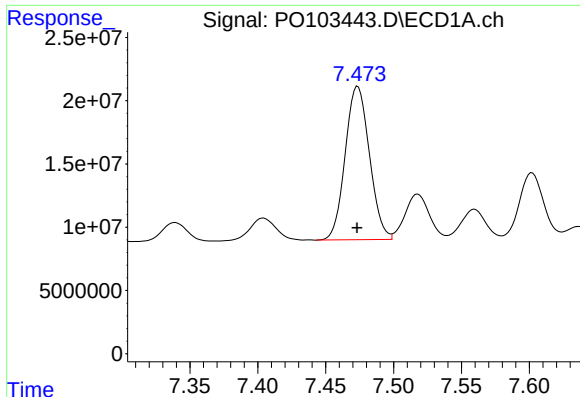
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.001 min
Response: 121408494
Conc: 464.25 ng/ml



#31 AR-1260-1

R.T.: 6.139 min
Delta R.T.: -0.001 min
Response: 49453078
Conc: 468.03 ng/ml



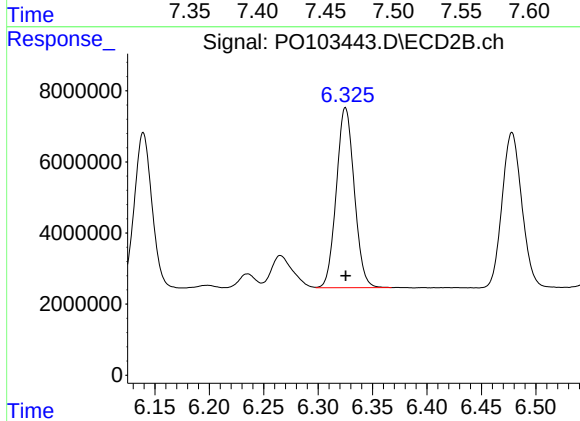
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 150580578
Conc: 462.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160760BSD

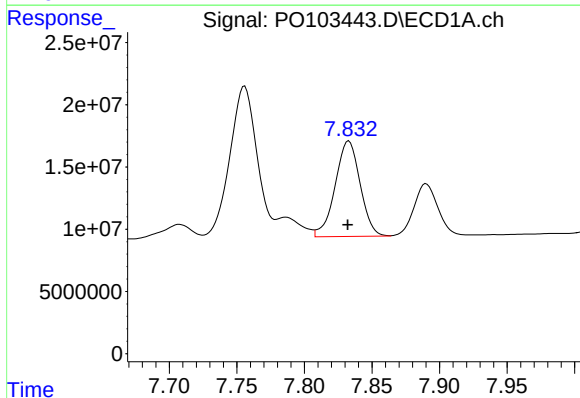
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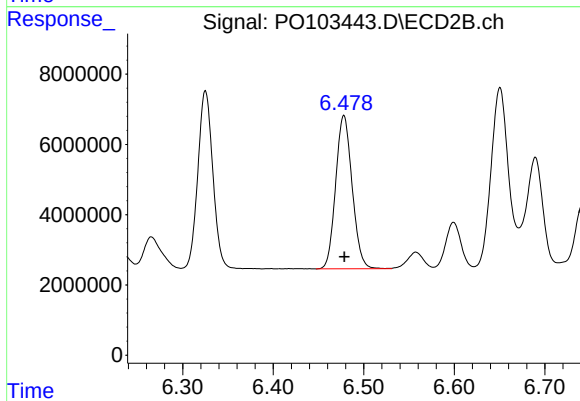
#32 AR-1260-2

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 58207553
Conc: 465.04 ng/ml



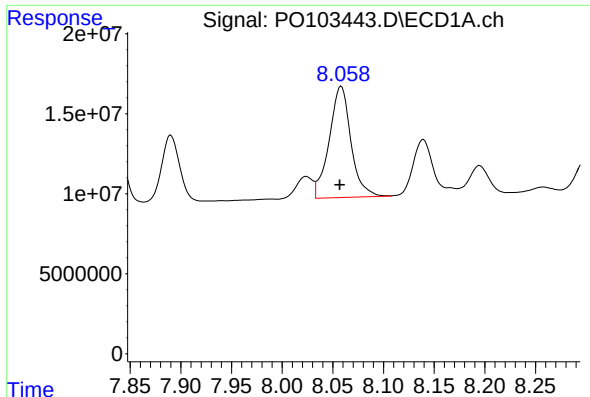
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 98646840
Conc: 397.91 ng/ml



#33 AR-1260-3

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 55265811
Conc: 467.93 ng/ml



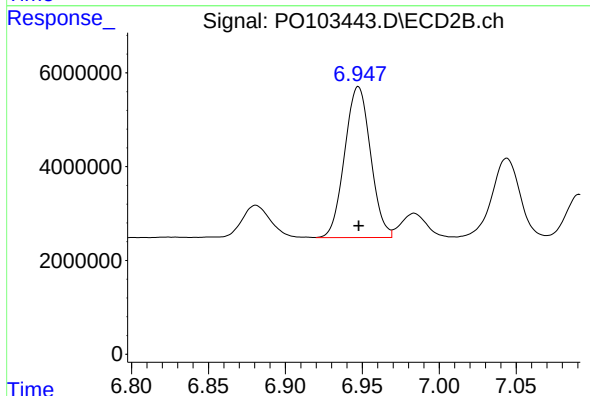
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.001 min
Response: 103806553
Conc: 425.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160760BSD

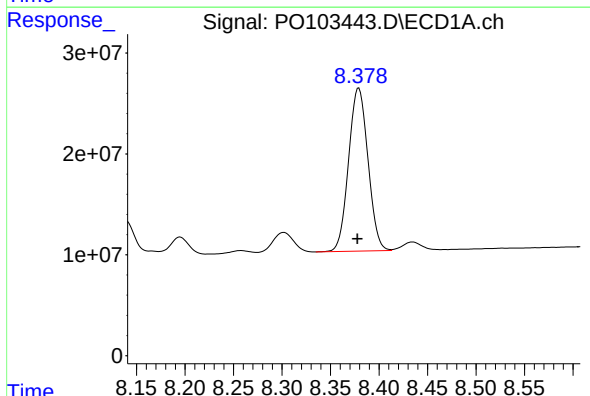
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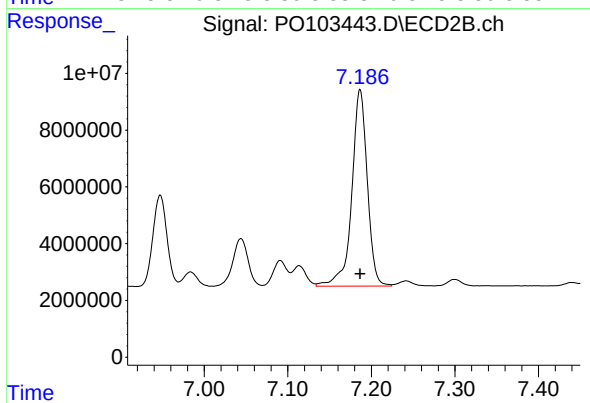
#34 AR-1260-4

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 37576419
Conc: 421.07 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.001 min
Response: 224872644
Conc: 414.08 ng/ml



#35 AR-1260-5

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 89287230
Conc: 431.03 ng/ml