

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051324\
 Data File : P0103679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 19:52
 Operator : YP/AJ
 Sample : PB160872BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB160872BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/14/2024
 Supervised By :Ankita Jodhani 05/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 23:14:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.585	171.8E6	55978235	22.324	22.221
2) SA Decachlor...	10.207	8.542	108.2E6	26663916	22.833	20.497
Target Compounds						
3) L1 AR-1016-1	5.619	4.662	119.3E6	37017177	490.446	471.749
4) L1 AR-1016-2	5.642	4.680	167.7E6	57562958	484.138	480.595
5) L1 AR-1016-3	5.703	4.854	100.2E6	30990774	483.264	463.725
6) L1 AR-1016-4	5.802	4.896	82229776	21127438	482.343	459.753
7) L1 AR-1016-5	6.096	5.107	73381826	28430174	463.236	455.336
31) L7 AR-1260-1	7.220	6.130	125.2E6	45936582	478.763	434.750
32) L7 AR-1260-2	7.475	6.316	150.5E6	53944575	462.140	430.981
33) L7 AR-1260-3	7.834	6.468	102.5E6	50412227	413.583	426.835
34) L7 AR-1260-4	8.057	6.937	134.6E6	34242016	552.283m	383.709 #
35) L7 AR-1260-5	8.381	7.176	233.4E6	82636060	429.826	398.923

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051324\
Data File : PO103679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2024 19:52
Operator : YP/AJ
Sample : PB160872BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

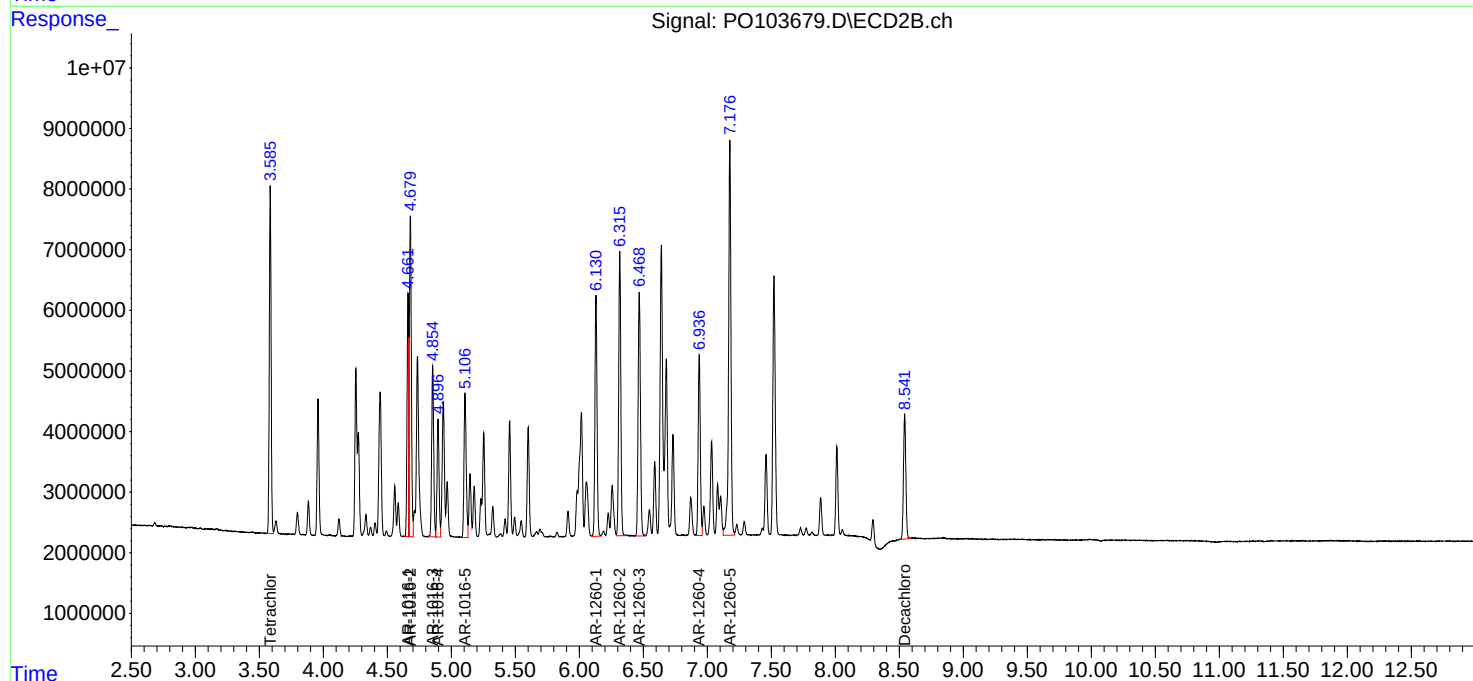
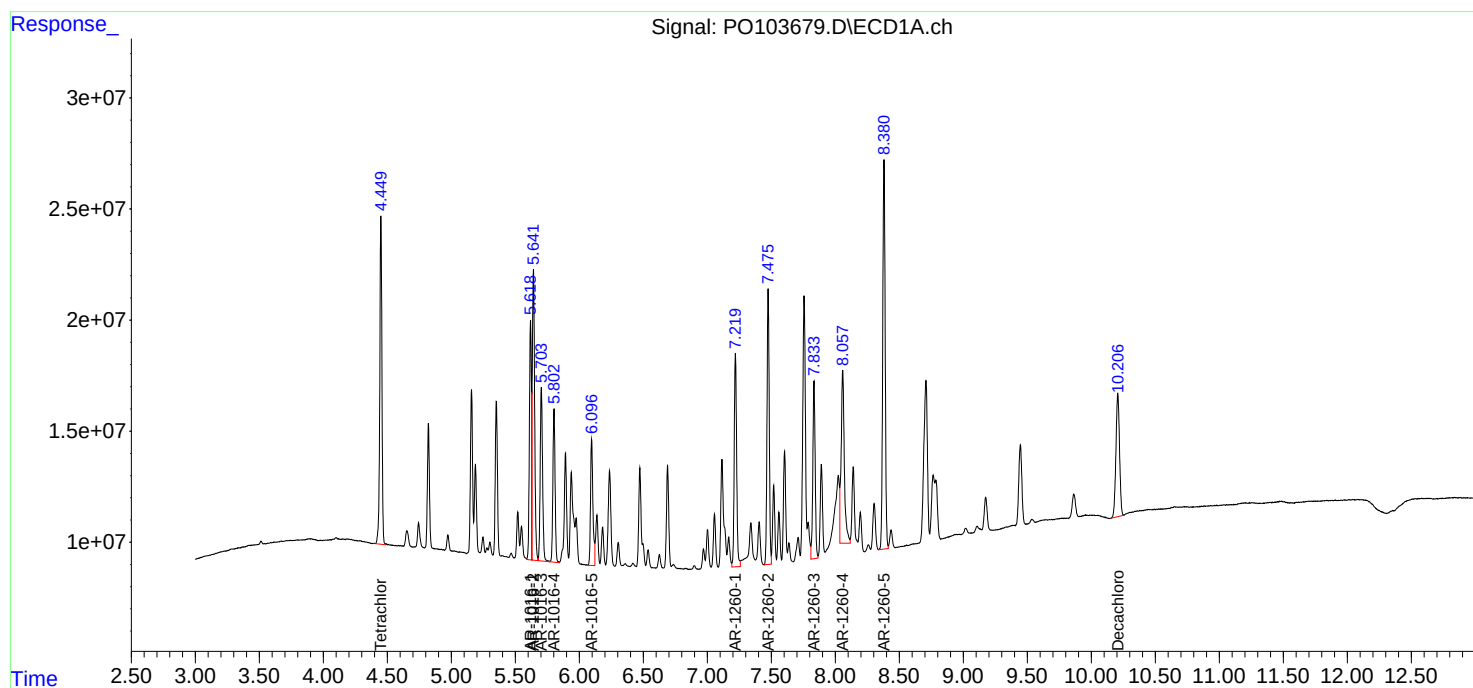
Instrument :
ECD_O
ClientSampleId :
PB160872BS

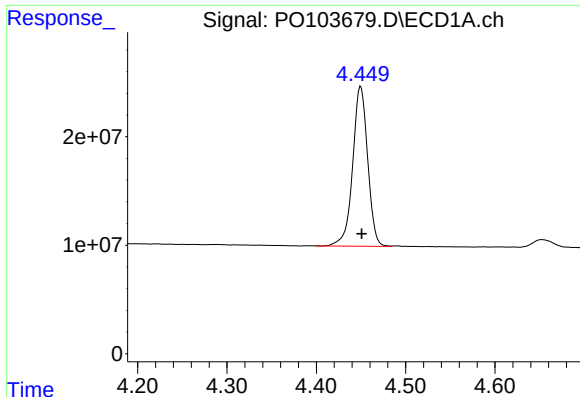
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 23:14:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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: 171794943
Conc: 22.32 ng/ml

Instrument :

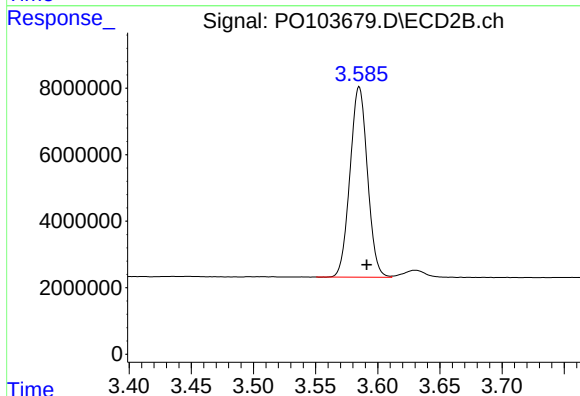
ECD_O

ClientSampleId :

PB160872BS

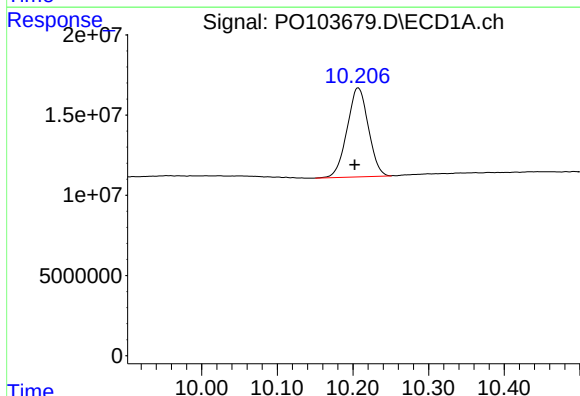
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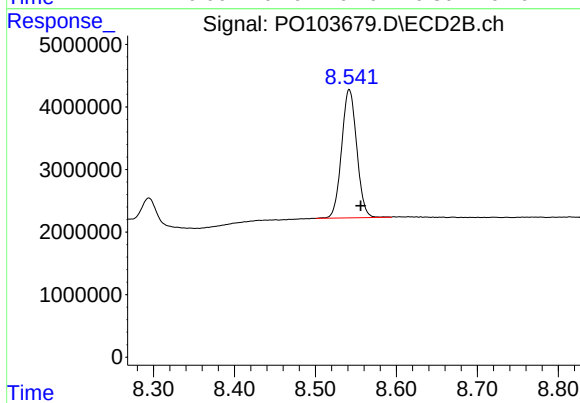
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.006 min
Response: 55978235
Conc: 22.22 ng/ml



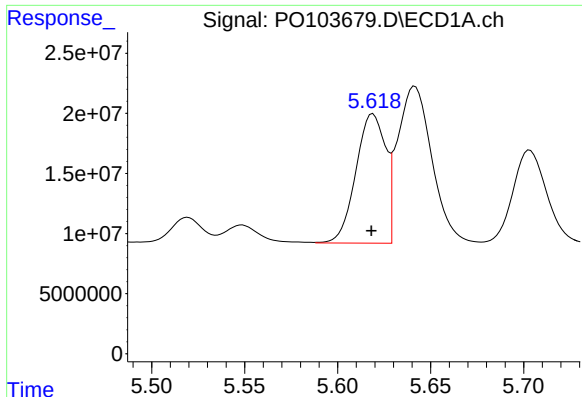
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: 0.005 min
Response: 108232740
Conc: 22.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.542 min
Delta R.T.: -0.014 min
Response: 26663916
Conc: 20.50 ng/ml



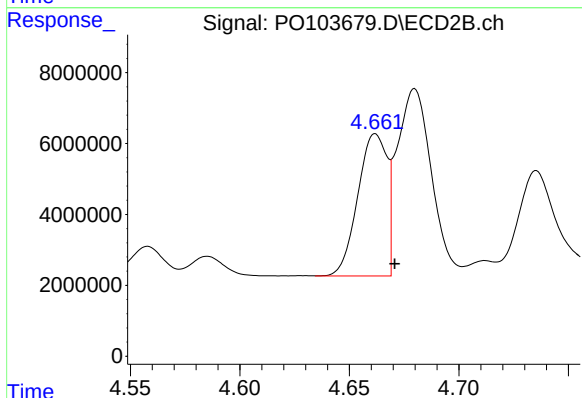
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 119252832
Conc: 490.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160872BS

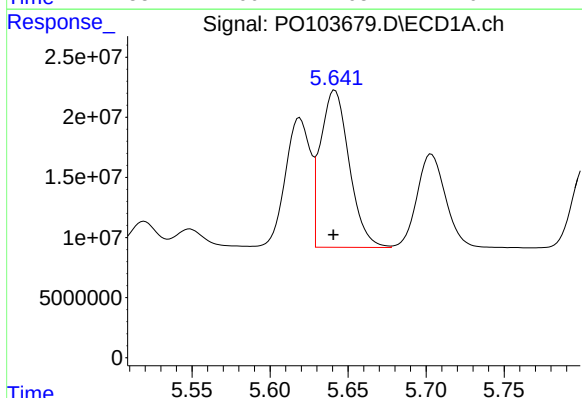
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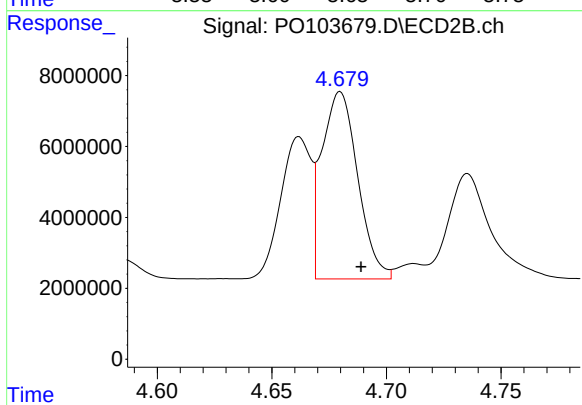
#3 AR-1016-1

R.T.: 4.662 min
Delta R.T.: -0.009 min
Response: 37017177
Conc: 471.75 ng/ml



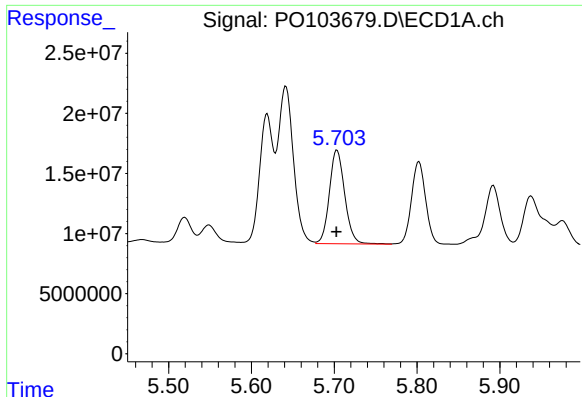
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 167693140
Conc: 484.14 ng/ml



#4 AR-1016-2

R.T.: 4.680 min
Delta R.T.: -0.009 min
Response: 57562958
Conc: 480.59 ng/ml



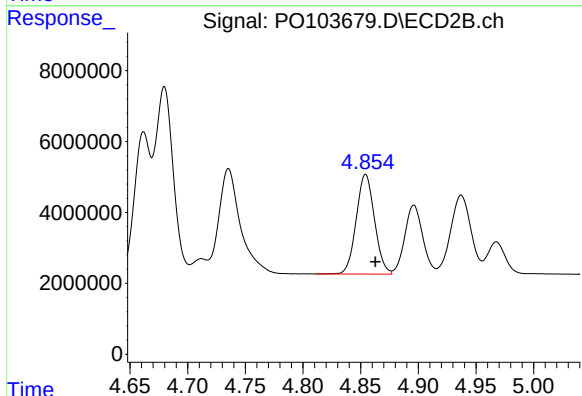
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 100206567
Conc: 483.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160872BS

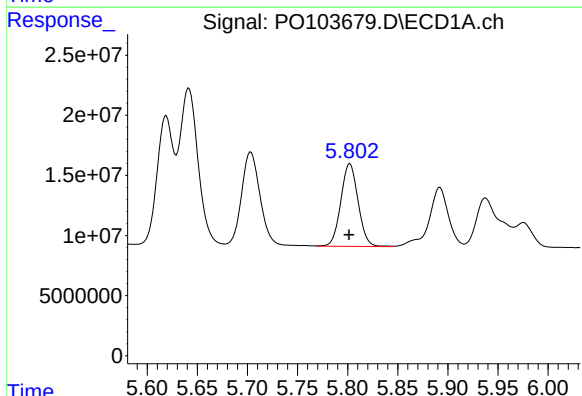
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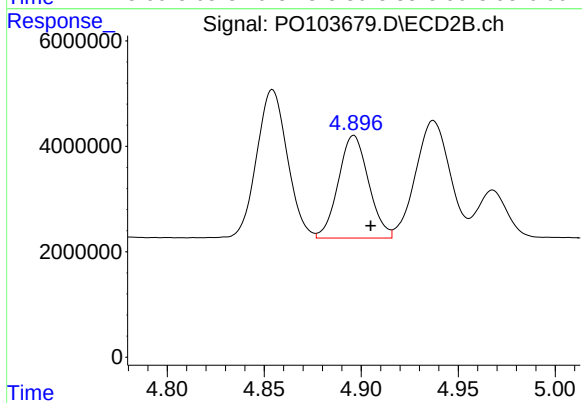
#5 AR-1016-3

R.T.: 4.854 min
Delta R.T.: -0.009 min
Response: 30990774
Conc: 463.72 ng/ml



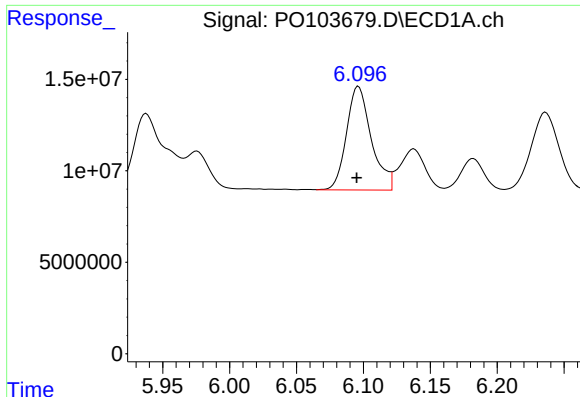
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 82229776
Conc: 482.34 ng/ml



#6 AR-1016-4

R.T.: 4.896 min
Delta R.T.: -0.009 min
Response: 21127438
Conc: 459.75 ng/ml



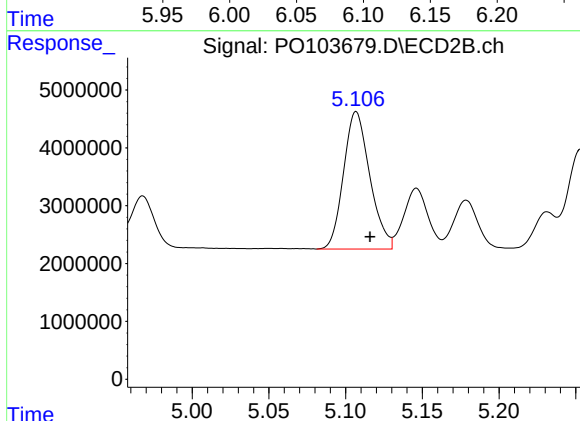
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: 0.001 min
Response: 73381826
Conc: 463.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160872BS

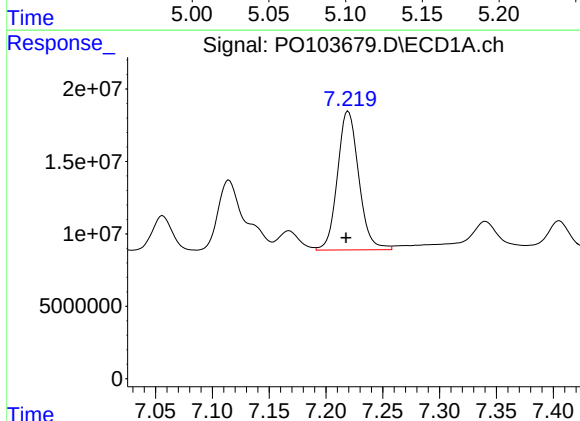
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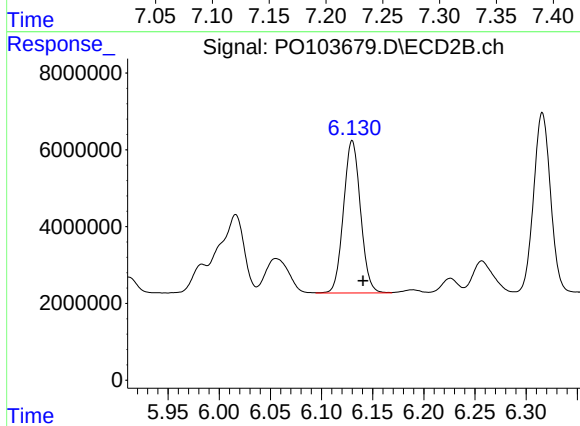
#7 AR-1016-5

R.T.: 5.107 min
Delta R.T.: -0.009 min
Response: 28430174
Conc: 455.34 ng/ml



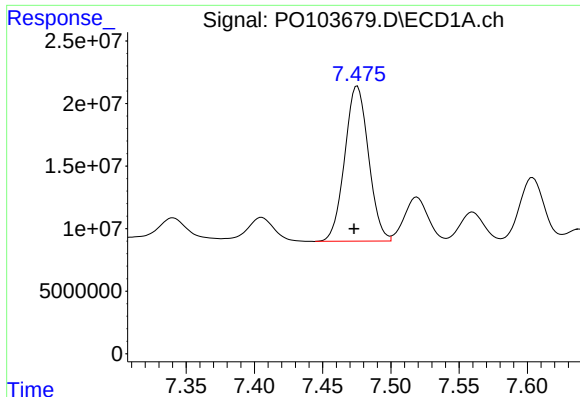
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.002 min
Response: 125203086
Conc: 478.76 ng/ml



#31 AR-1260-1

R.T.: 6.130 min
Delta R.T.: -0.011 min
Response: 45936582
Conc: 434.75 ng/ml



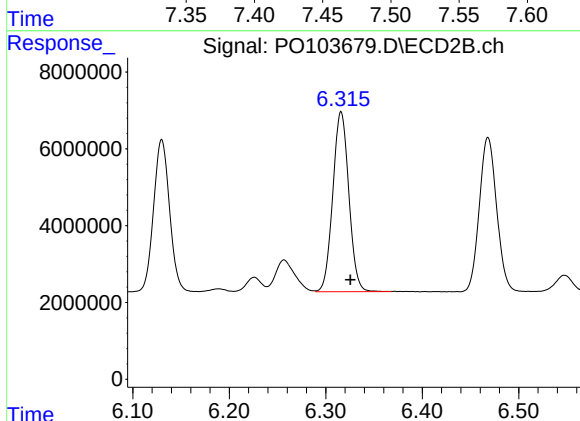
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.002 min
Response: 150483396
Conc: 462.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160872BS

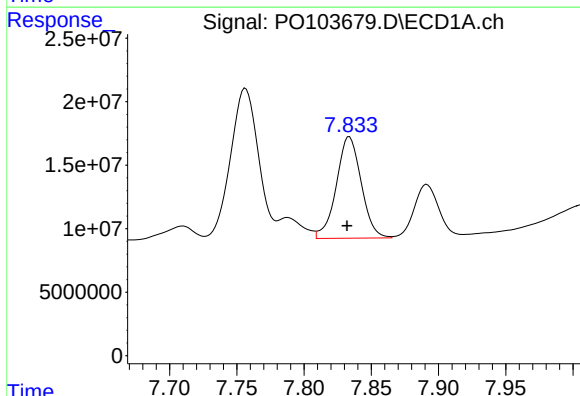
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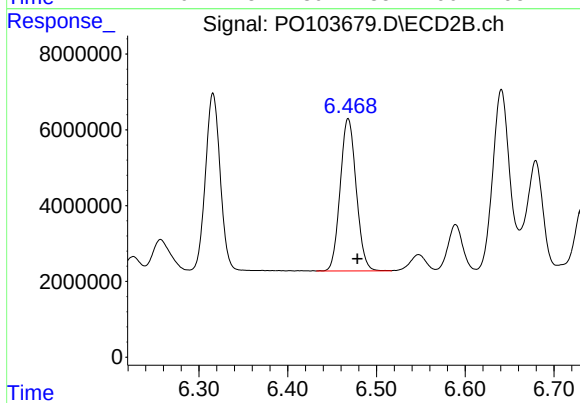
#32 AR-1260-2

R.T.: 6.316 min
Delta R.T.: -0.010 min
Response: 53944575
Conc: 430.98 ng/ml



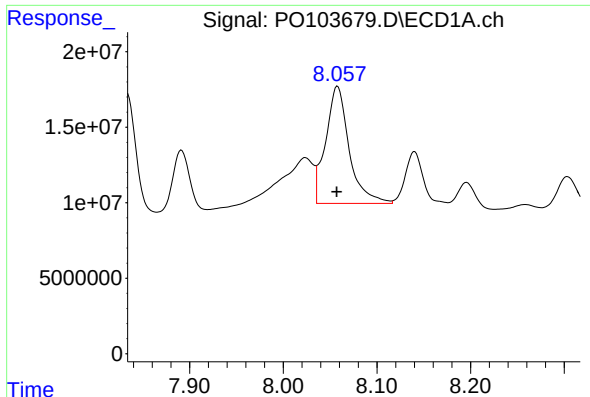
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.002 min
Response: 102531527
Conc: 413.58 ng/ml



#33 AR-1260-3

R.T.: 6.468 min
Delta R.T.: -0.010 min
Response: 50412227
Conc: 426.84 ng/ml



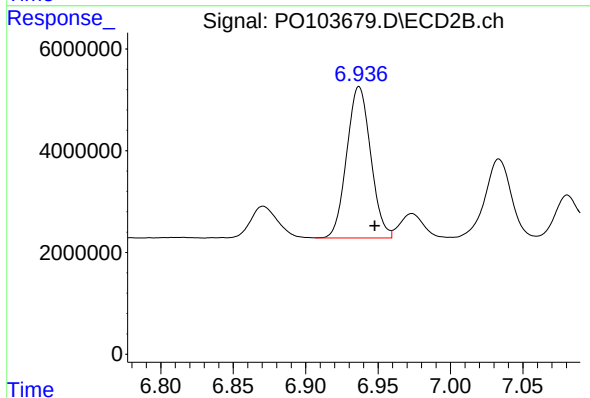
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 134583929
Conc: 552.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160872BS

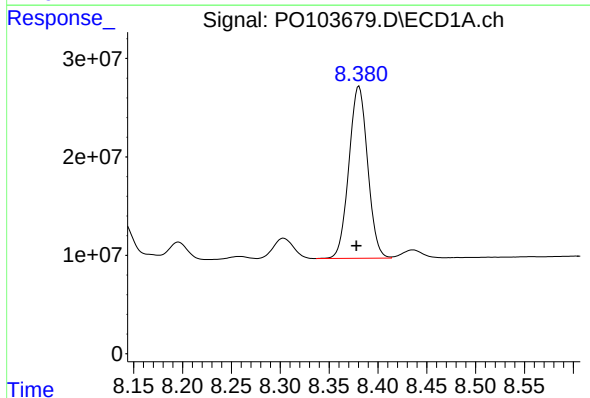
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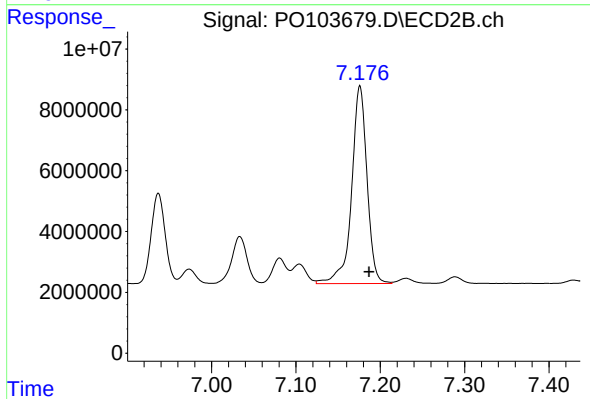
#34 AR-1260-4

R.T.: 6.937 min
Delta R.T.: -0.011 min
Response: 34242016
Conc: 383.71 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.003 min
Response: 233424445
Conc: 429.83 ng/ml



#35 AR-1260-5

R.T.: 7.176 min
Delta R.T.: -0.011 min
Response: 82636060
Conc: 398.92 ng/ml