

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121024\
 Data File : P0108441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2024 13:56
 Operator : YP/AJ
 Sample : P5216-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BP-G-6MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/11/2024
 Supervised By :Ankita Jodhani 12/11/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:32:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.709	3.706	182.2E6	105.2E6	20.942	20.756
2)	SA Decachlor...	8.784	8.731	144.4E6	81514834	19.769	21.037
Target Compounds							
3)	L1 AR-1016-1	4.807	4.794	171.3E6	94447502	555.289	588.552
4)	L1 AR-1016-2	4.827	4.814	231.9E6	130.9E6	555.573	589.418
5)	L1 AR-1016-3	4.882	4.990	160.7E6	71907353	549.147	571.448
6)	L1 AR-1016-4	5.004	5.032	126.3E6	57642286	546.238	549.991
7)	L1 AR-1016-5	5.262	5.245	133.0E6	74564602	528.445	551.468m
31)	L7 AR-1260-1	6.306	6.281	250.5E6	138.0E6	548.059	589.479
32)	L7 AR-1260-2	6.494	6.468	301.4E6	162.4E6	542.423	578.767
33)	L7 AR-1260-3	6.865	6.621	215.7E6	154.0E6	465.297	584.439 #
34)	L7 AR-1260-4	7.125	7.094	202.4E6	111.6E6	475.968	524.412
35)	L7 AR-1260-5	7.366	7.333	453.4E6	257.3E6	466.488	531.631

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121024\
Data File : PO108441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2024 13:56
Operator : YP/AJ
Sample : P5216-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

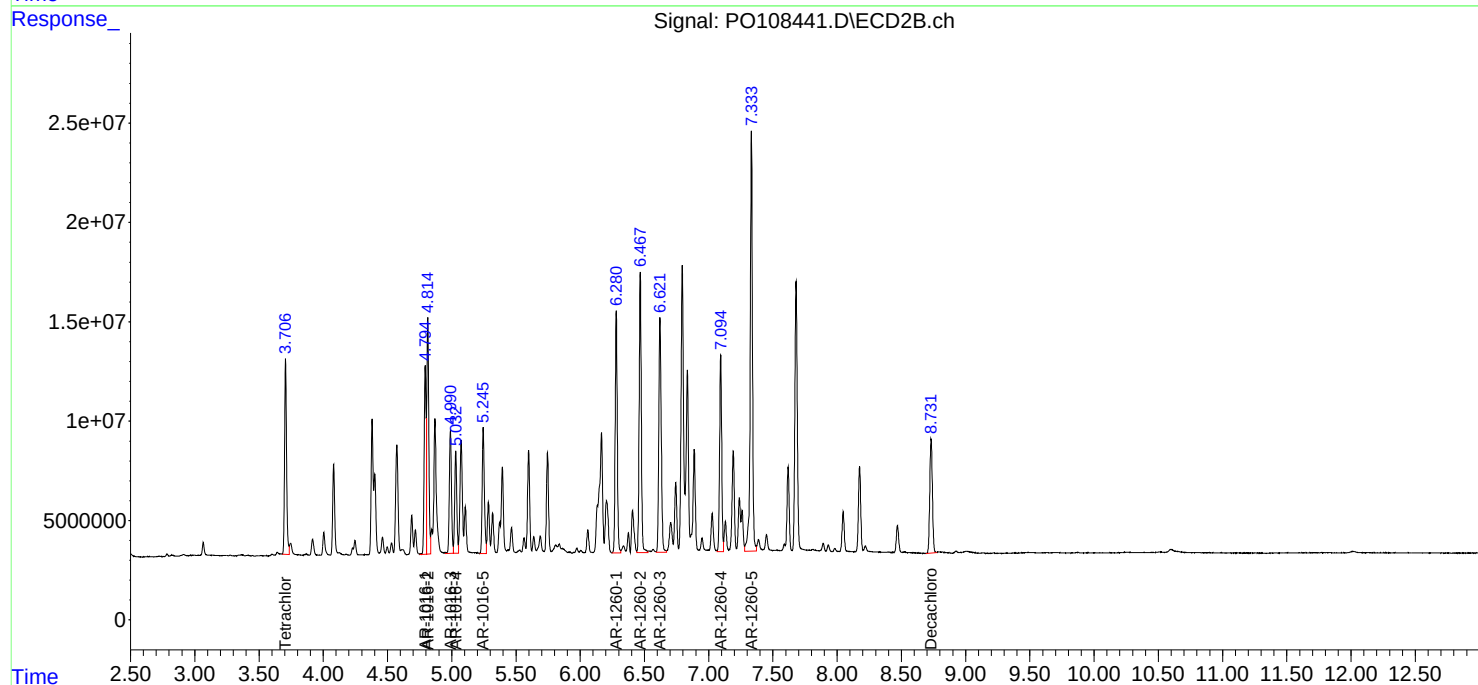
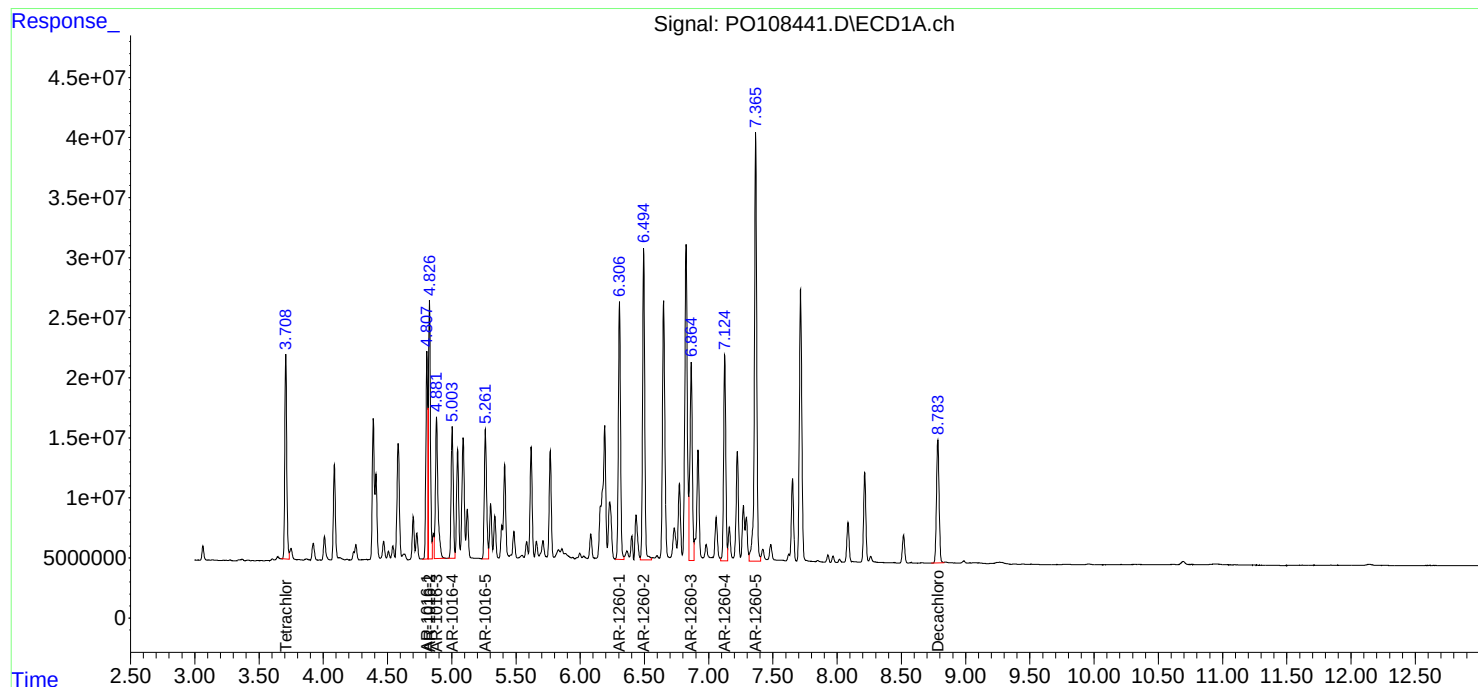
Instrument :
ECD_O
ClientSampleId :
BP-G-6MSD

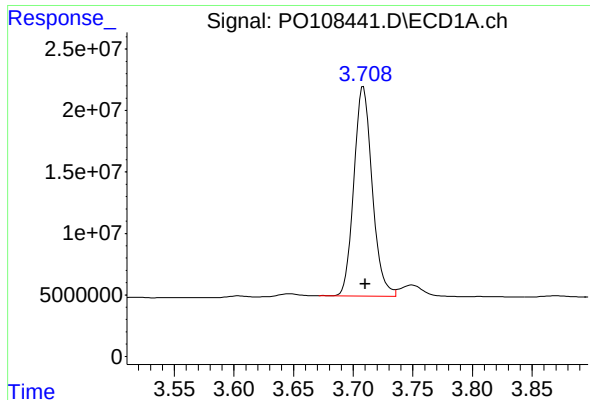
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:32:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





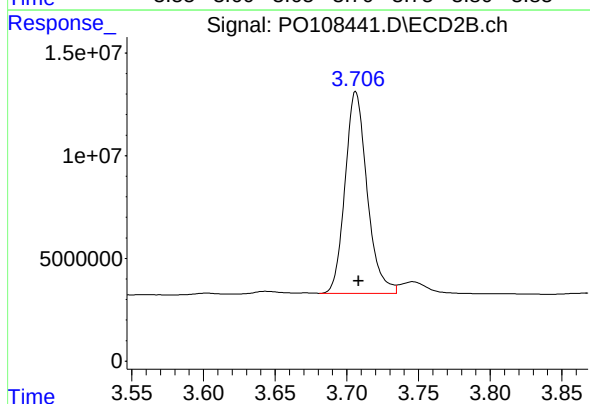
#1 Tetrachloro-m-xylene

R.T.: 3.709 min
Delta R.T.: -0.001 min
Response: 182194806
Conc: 20.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-G-6MSD

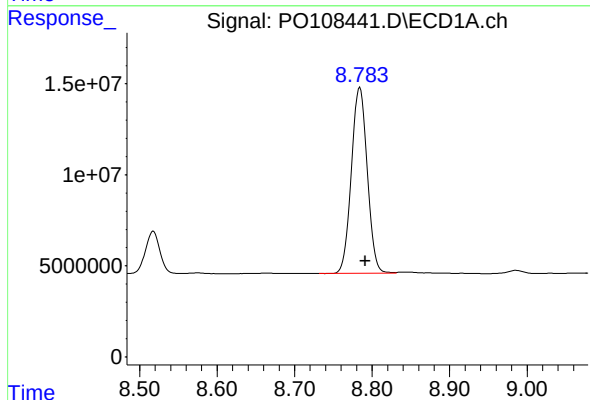
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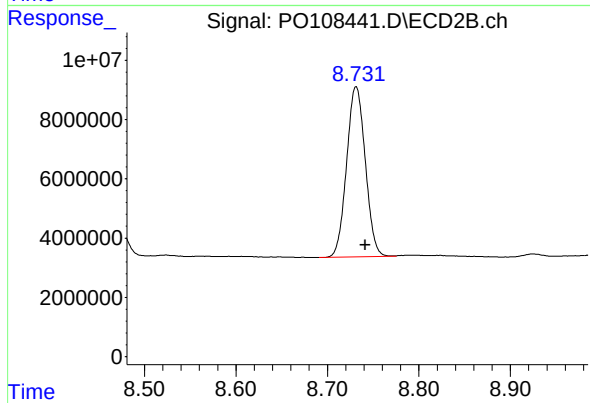
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.002 min
Response: 105220274
Conc: 20.76 ng/ml



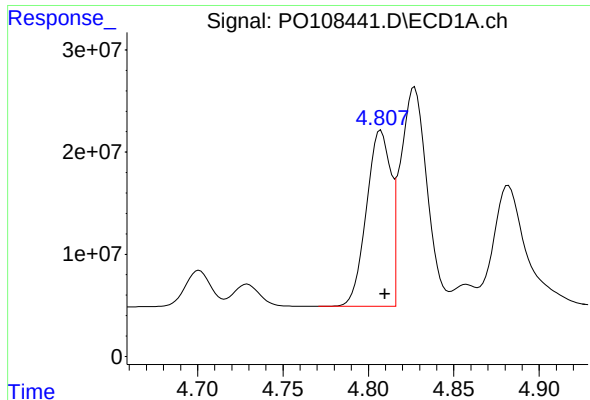
#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: -0.007 min
Response: 144395462
Conc: 19.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.010 min
Response: 81514834
Conc: 21.04 ng/ml



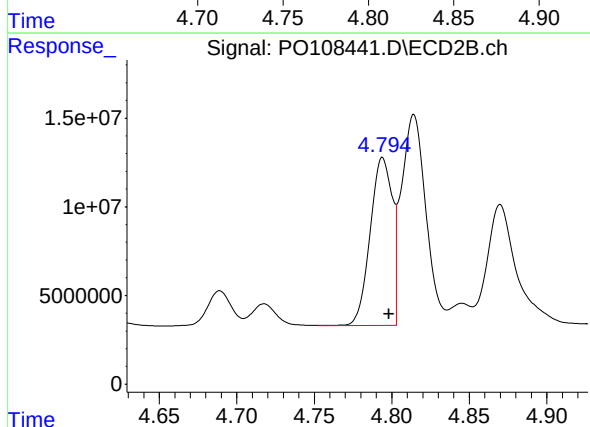
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: -0.002 min
Response: 171275157
Conc: 555.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-G-6MSD

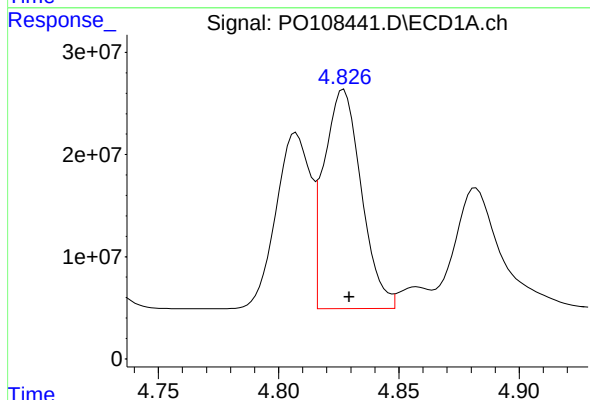
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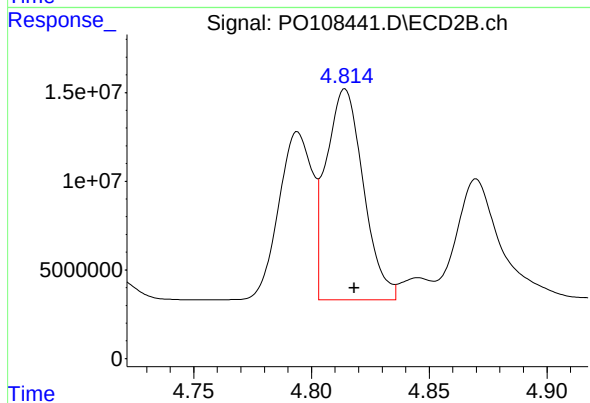
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: -0.004 min
Response: 94447502
Conc: 588.55 ng/ml



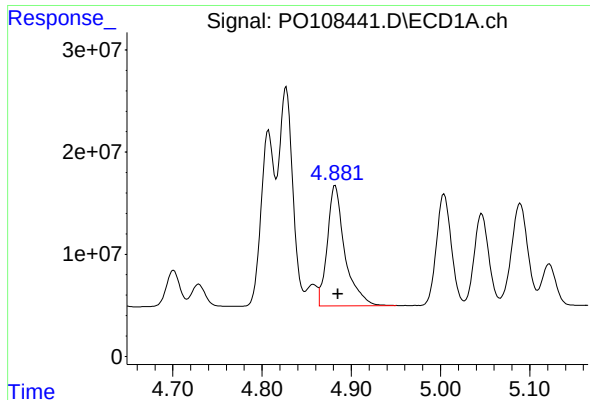
#4 AR-1016-2

R.T.: 4.827 min
Delta R.T.: -0.002 min
Response: 231906998
Conc: 555.57 ng/ml



#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: -0.004 min
Response: 130905388
Conc: 589.42 ng/ml



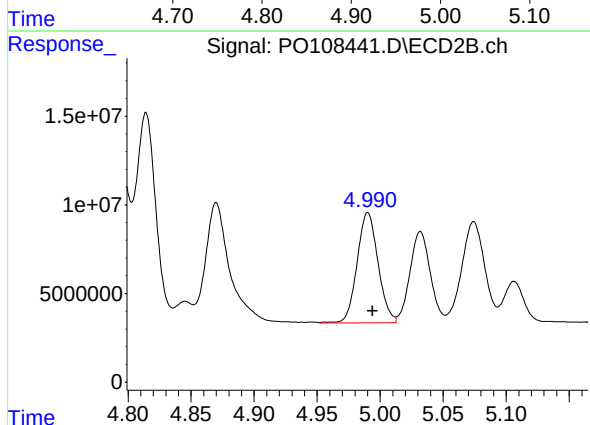
#5 AR-1016-3

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 160697686
Conc: 549.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-G-6MSD

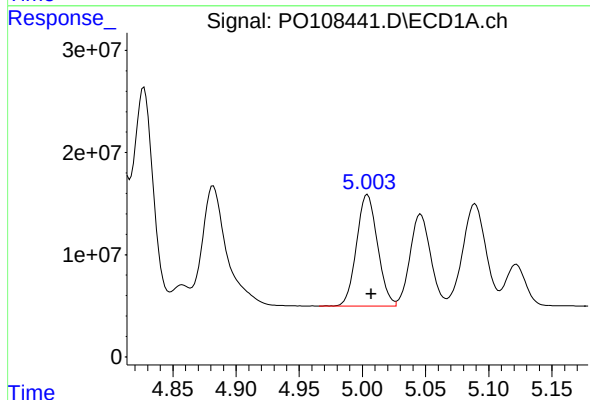
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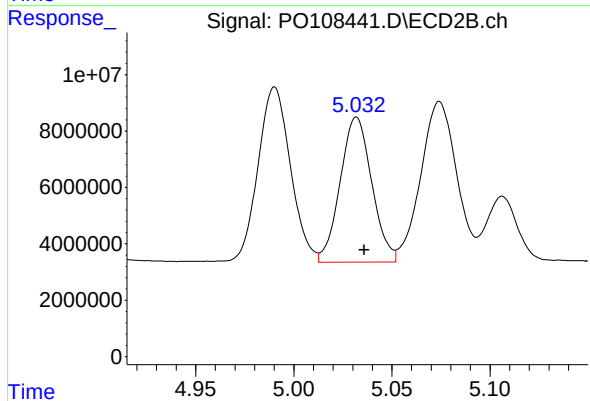
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 71907353
Conc: 571.45 ng/ml



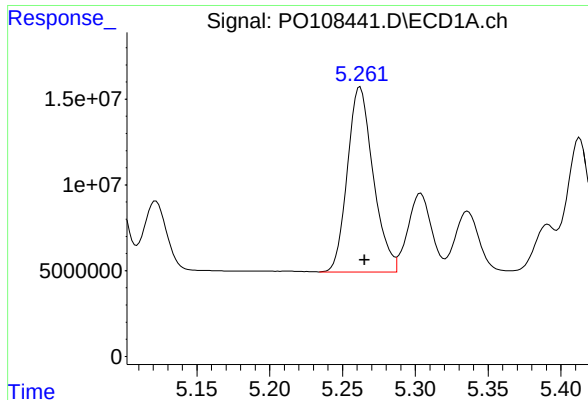
#6 AR-1016-4

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 126277753
Conc: 546.24 ng/ml



#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: -0.004 min
Response: 57642286
Conc: 549.99 ng/ml



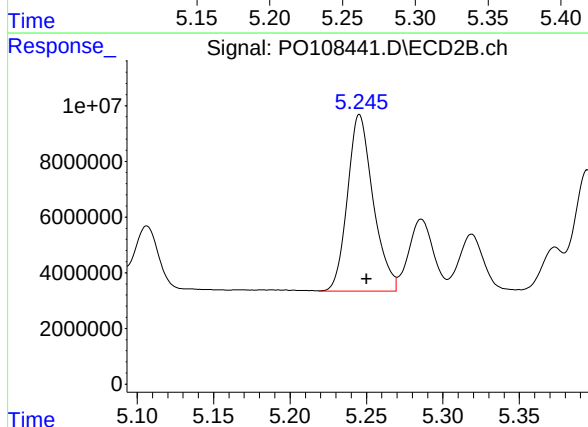
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.003 min
Response: 132993841
Conc: 528.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-G-6MSD

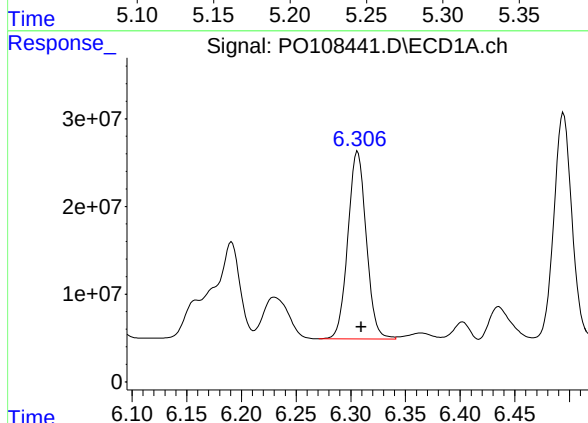
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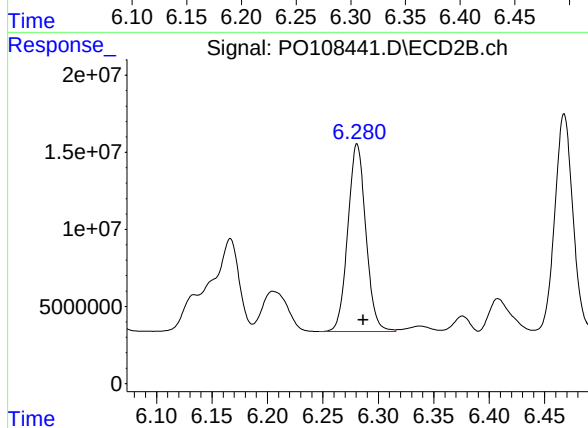
#7 AR-1016-5

R.T.: 5.245 min
Delta R.T.: -0.005 min
Response: 74564602
Conc: 551.47 ng/ml



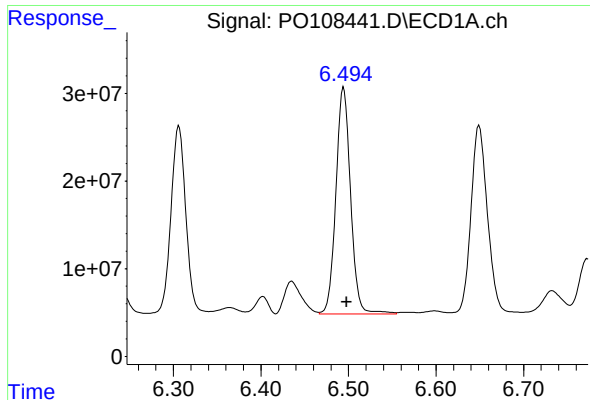
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 250542483
Conc: 548.06 ng/ml



#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.005 min
Response: 137959009
Conc: 589.48 ng/ml



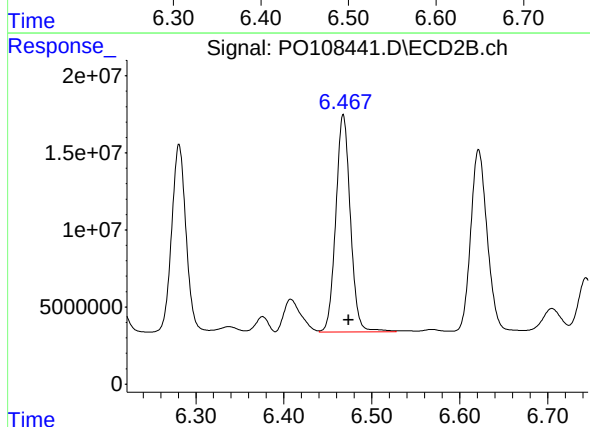
#32 AR-1260-2

R.T.: 6.494 min
Delta R.T.: -0.003 min
Response: 301434962
Conc: 542.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-G-6MSD

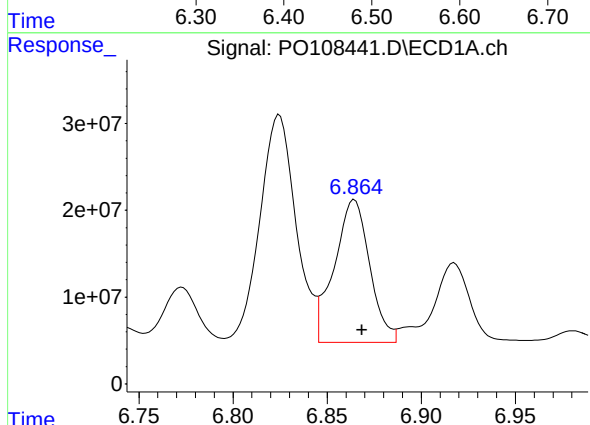
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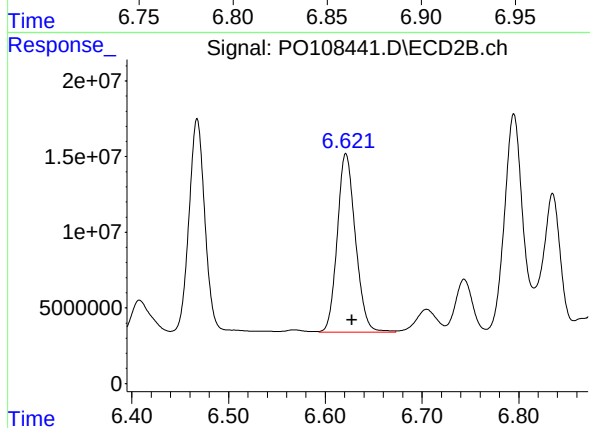
#32 AR-1260-2

R.T.: 6.468 min
Delta R.T.: -0.006 min
Response: 162383328
Conc: 578.77 ng/ml



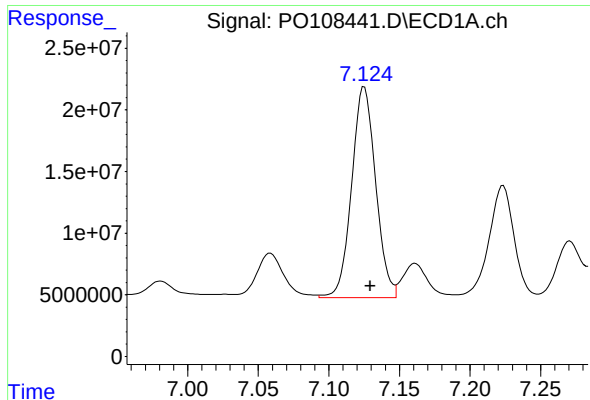
#33 AR-1260-3

R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 215747906
Conc: 465.30 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.006 min
Response: 154039677
Conc: 584.44 ng/ml



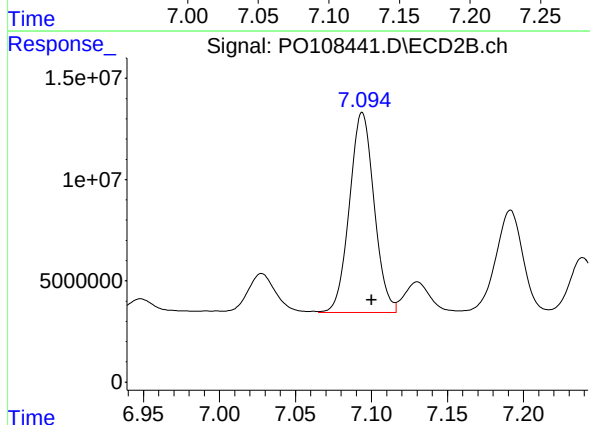
#34 AR-1260-4

R.T.: 7.125 min
Delta R.T.: -0.004 min
Response: 202448366
Conc: 475.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
BP-G-6MSD

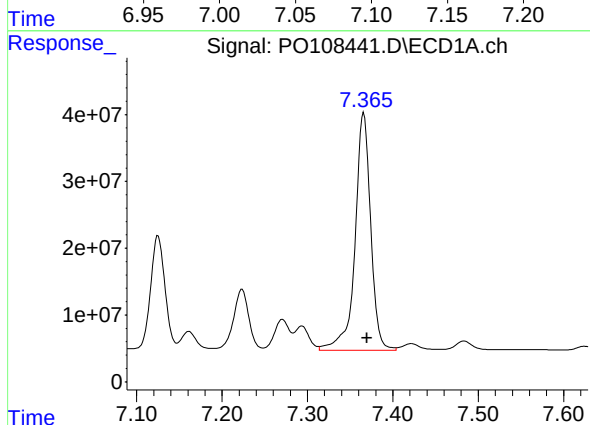
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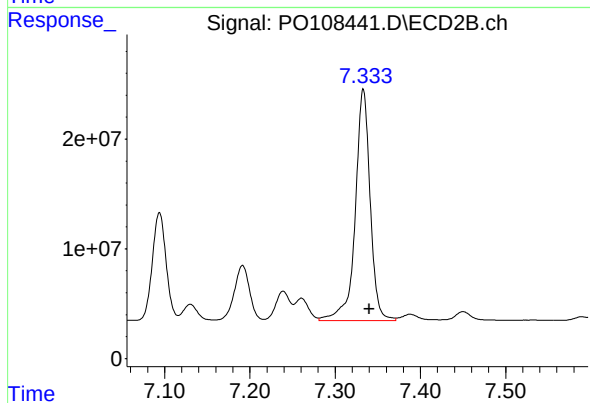
#34 AR-1260-4

R.T.: 7.094 min
Delta R.T.: -0.006 min
Response: 111568869
Conc: 524.41 ng/ml



#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: -0.004 min
Response: 453371412
Conc: 466.49 ng/ml



#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 257274075
Conc: 531.63 ng/ml