

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121224\
 Data File : P0108527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 15:00
 Operator : YP/AJ
 Sample : PB165581BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB165581BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/13/2024
 Supervised By :Ankita Jodhani 12/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:23:18 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...	3.707	3.704	176.6E6	99181225	20.295	19.565
2) SA Decachlor...	8.779	8.728	161.0E6	92670248	22.042	23.915
Target Compounds						
3) L1 AR-1016-1	4.804	4.792	149.6E6	79634751	484.948	496.246
4) L1 AR-1016-2	4.824	4.811	201.9E6	110.6E6	483.771	498.148
5) L1 AR-1016-3	4.880	4.988	141.0E6	61440231	481.940	488.266
6) L1 AR-1016-4	5.001	5.029	112.0E6	50116913	484.330	478.188
7) L1 AR-1016-5	5.259	5.242	117.2E6	64337692	465.579	475.832m
31) L7 AR-1260-1	6.303	6.277	224.0E6	120.8E6	489.985	516.217
32) L7 AR-1260-2	6.491	6.464	271.3E6	144.4E6	488.159	514.508
33) L7 AR-1260-3	6.860	6.618	197.9E6	136.1E6	426.864	516.371
34) L7 AR-1260-4	7.121	7.090	185.3E6	99355194	435.669	467.004
35) L7 AR-1260-5	7.363	7.330	427.2E6	230.8E6	439.609	476.948

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121224\
Data File : PO108527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2024 15:00
Operator : YP/AJ
Sample : PB165581BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

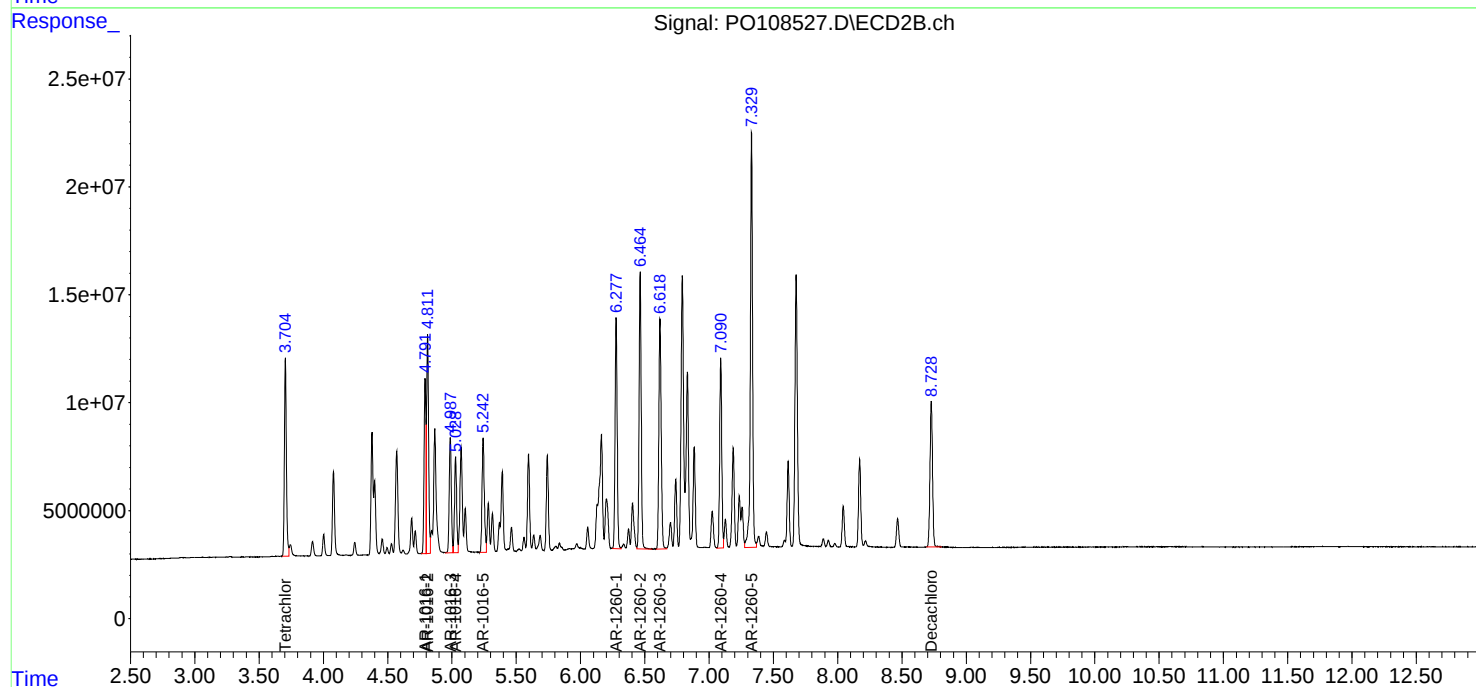
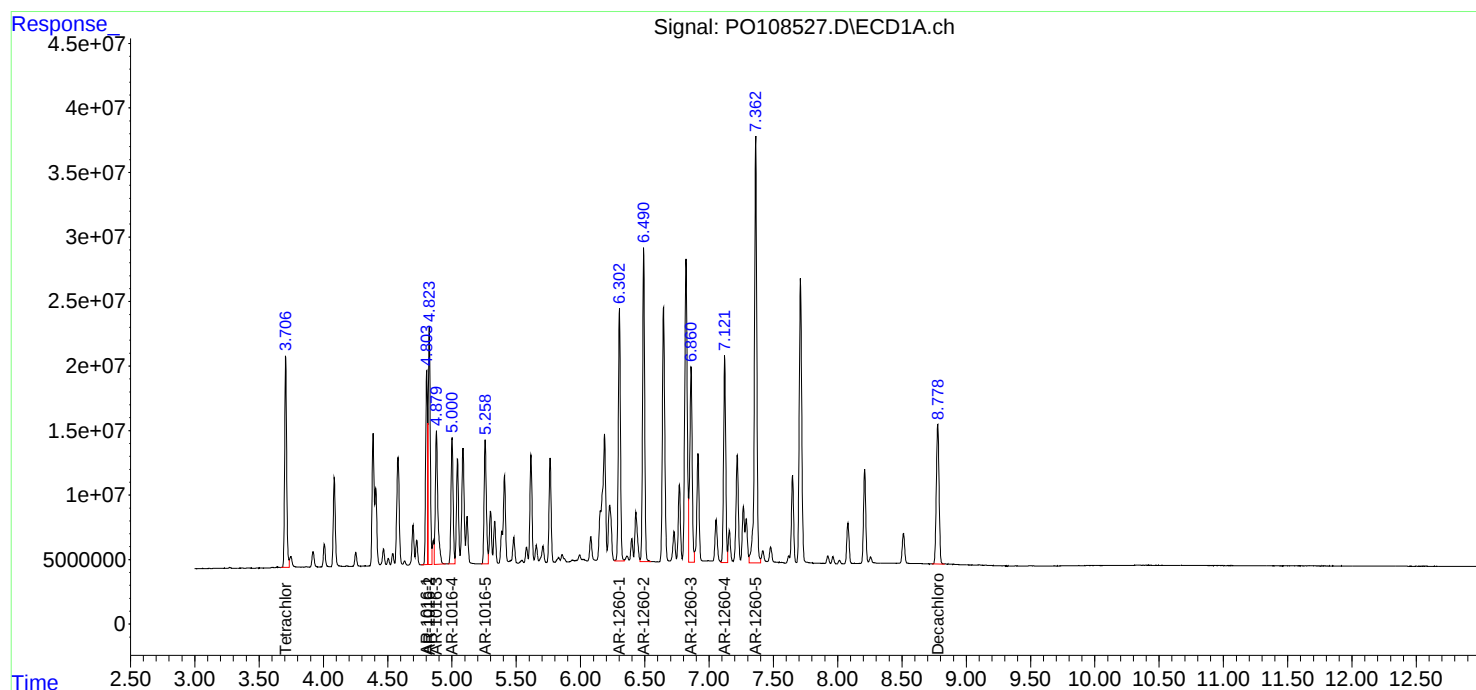
Instrument :
ECD_O
ClientSampleId :
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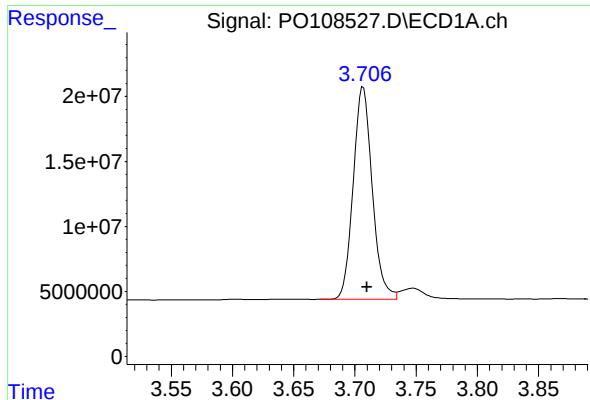
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:23:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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.: 3.707 min
Delta R.T.: -0.003 min
Response: 176565861
Conc: 20.29 ng/ml

Instrument :

ECD_O

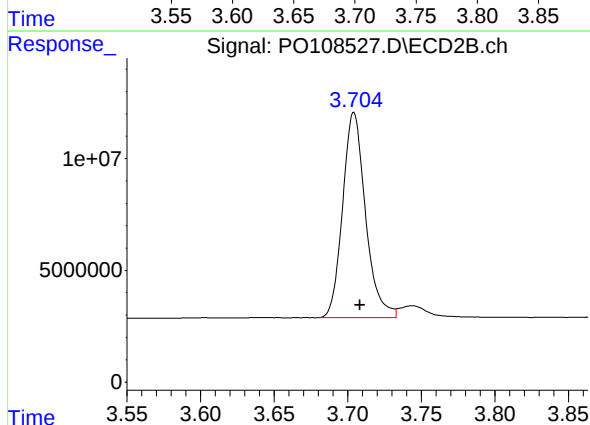
ClientSampleId :

PB165581BSD

Manual Integrations

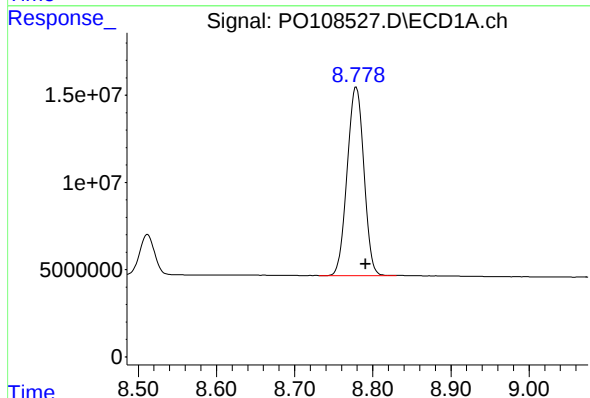
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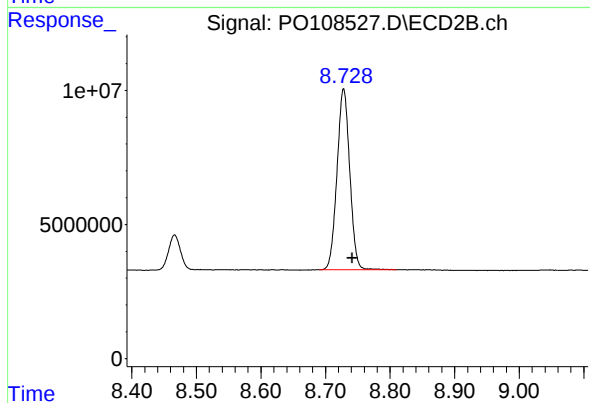
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.004 min
Response: 99181225
Conc: 19.56 ng/ml



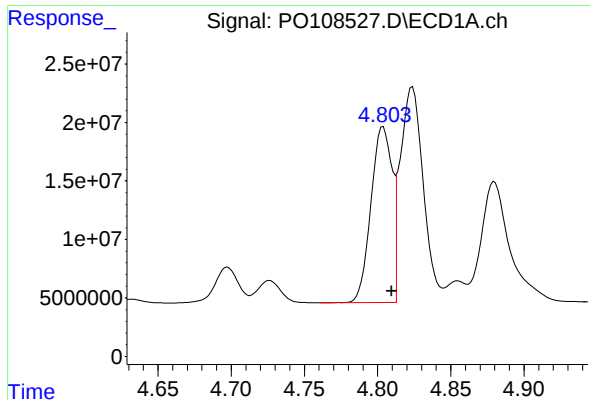
#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: -0.012 min
Response: 160995917
Conc: 22.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.013 min
Response: 92670248
Conc: 23.92 ng/ml



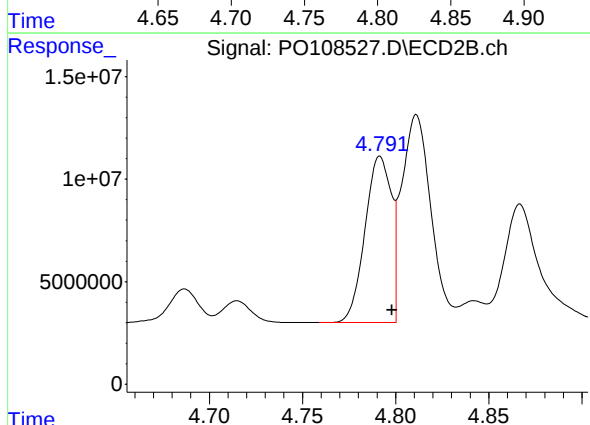
#3 AR-1016-1

R.T.: 4.804 min
Delta R.T.: -0.006 min
Response: 149578907
Conc: 484.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165581BSD

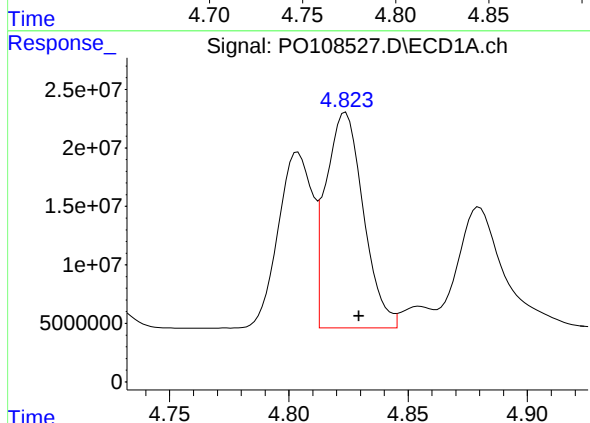
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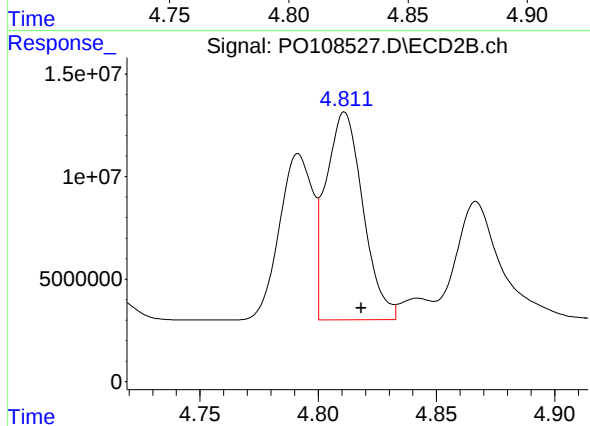
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: -0.006 min
Response: 79634751
Conc: 496.25 ng/ml



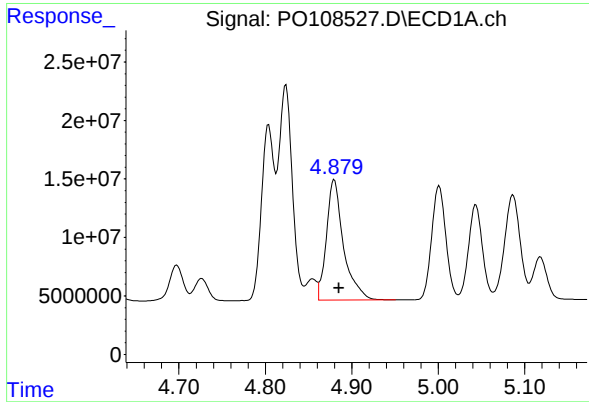
#4 AR-1016-2

R.T.: 4.824 min
Delta R.T.: -0.006 min
Response: 201935510
Conc: 483.77 ng/ml



#4 AR-1016-2

R.T.: 4.811 min
Delta R.T.: -0.007 min
Response: 110634989
Conc: 498.15 ng/ml



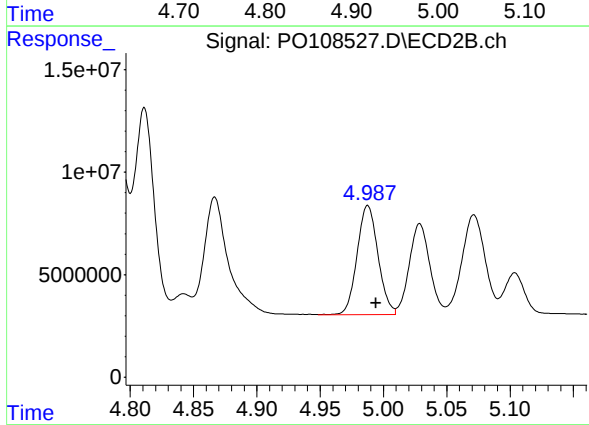
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: -0.005 min
Response: 141030818
Conc: 481.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165581BSD

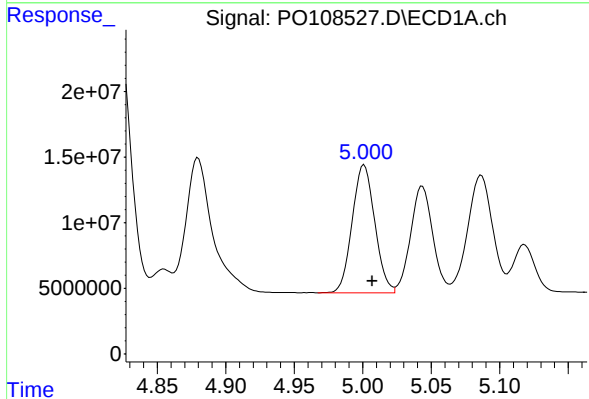
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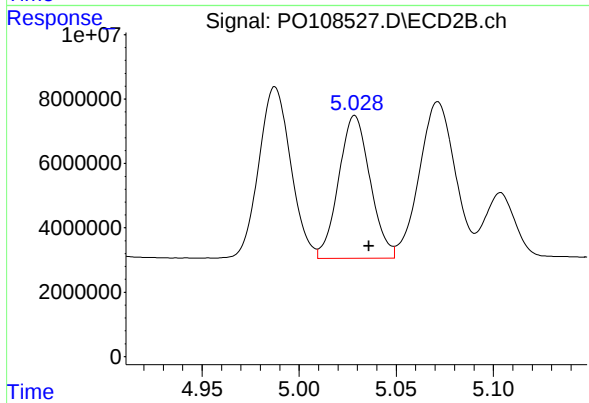
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 61440231
Conc: 488.27 ng/ml



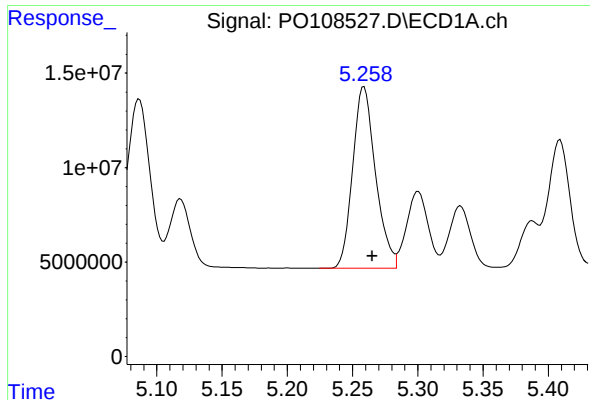
#6 AR-1016-4

R.T.: 5.001 min
Delta R.T.: -0.006 min
Response: 111965954
Conc: 484.33 ng/ml



#6 AR-1016-4

R.T.: 5.029 min
Delta R.T.: -0.007 min
Response: 50116913
Conc: 478.19 ng/ml



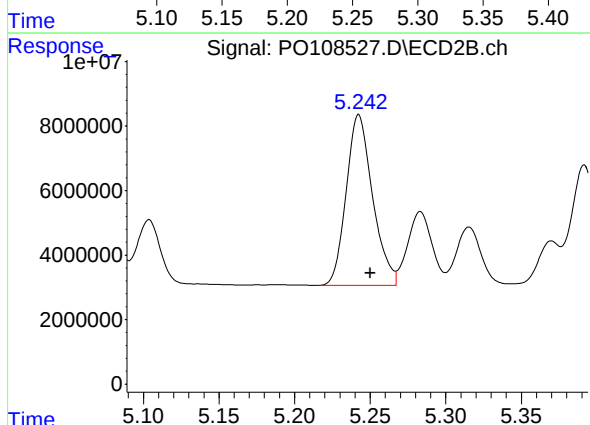
#7 AR-1016-5

R.T.: 5.259 min
Delta R.T.: -0.006 min
Response: 117172302
Conc: 465.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165581BSD

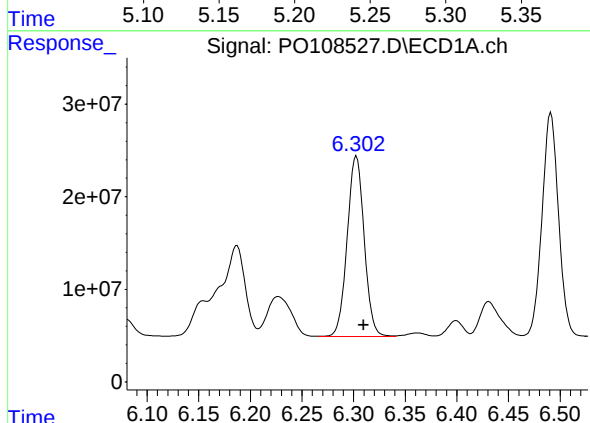
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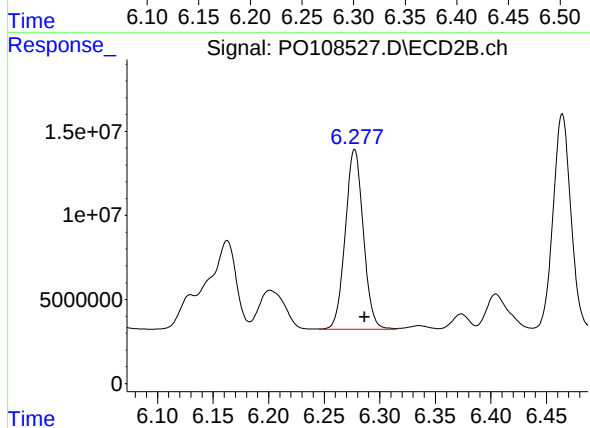
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: -0.008 min
Response: 64337692
Conc: 475.83 ng/ml



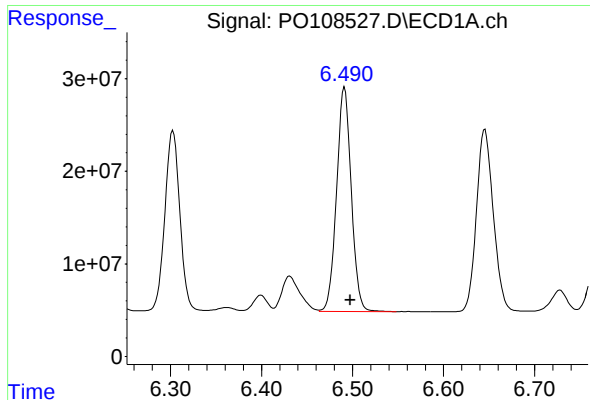
#31 AR-1260-1

R.T.: 6.303 min
Delta R.T.: -0.007 min
Response: 223994213
Conc: 489.99 ng/ml



#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.009 min
Response: 120813148
Conc: 516.22 ng/ml



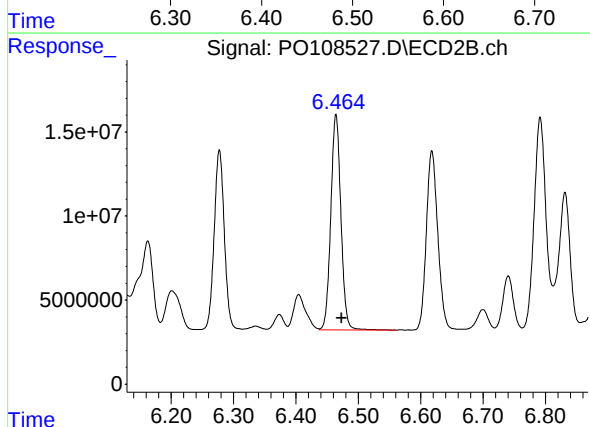
#32 AR-1260-2

R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 271279708
Conc: 488.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165581BSD

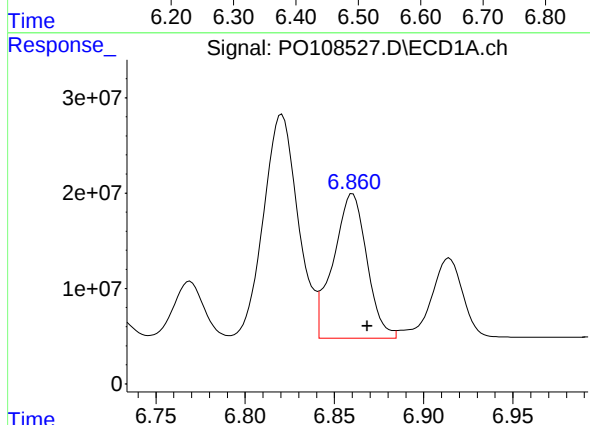
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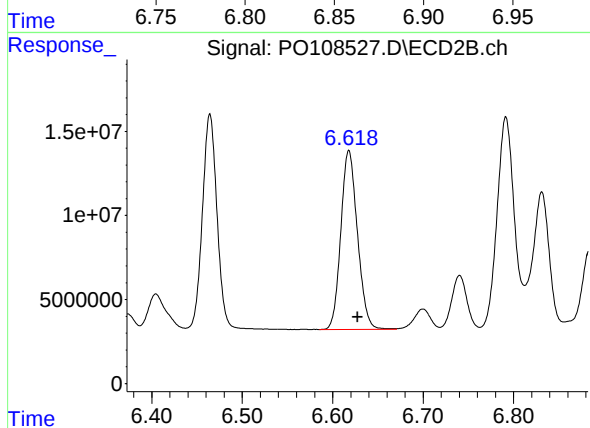
#32 AR-1260-2

R.T.: 6.464 min
Delta R.T.: -0.009 min
Response: 144354399
Conc: 514.51 ng/ml



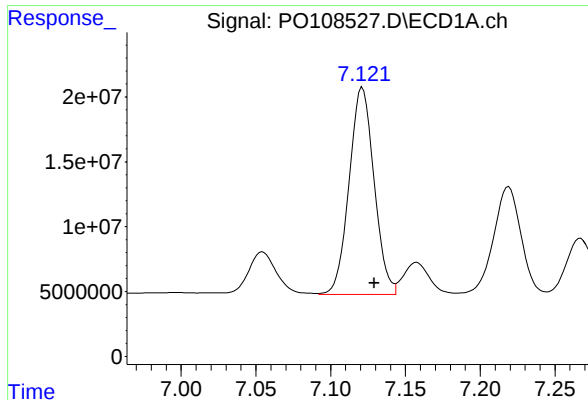
#33 AR-1260-3

R.T.: 6.860 min
Delta R.T.: -0.008 min
Response: 197927774
Conc: 426.86 ng/ml



#33 AR-1260-3

R.T.: 6.618 min
Delta R.T.: -0.010 min
Response: 136098986
Conc: 516.37 ng/ml



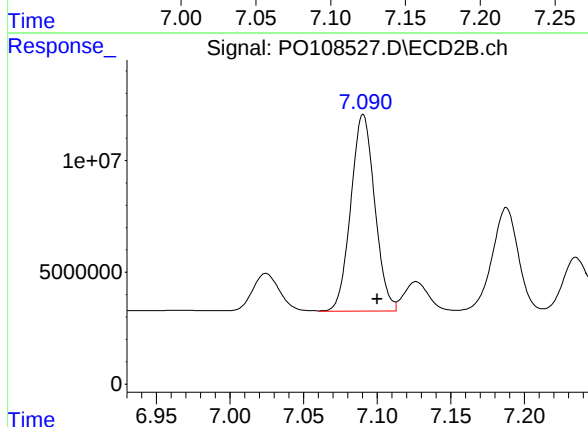
#34 AR-1260-4

R.T.: 7.121 min
Delta R.T.: -0.008 min
Response: 185307696
Conc: 435.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
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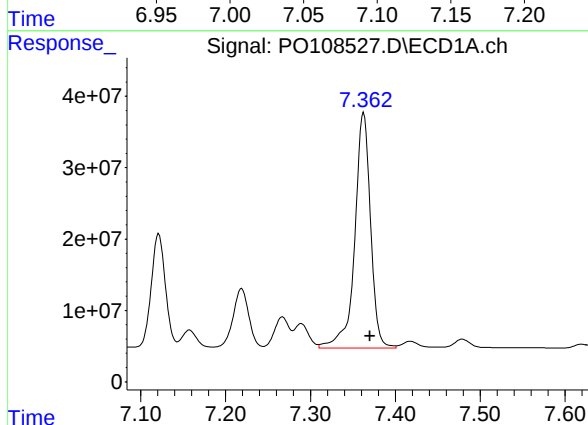
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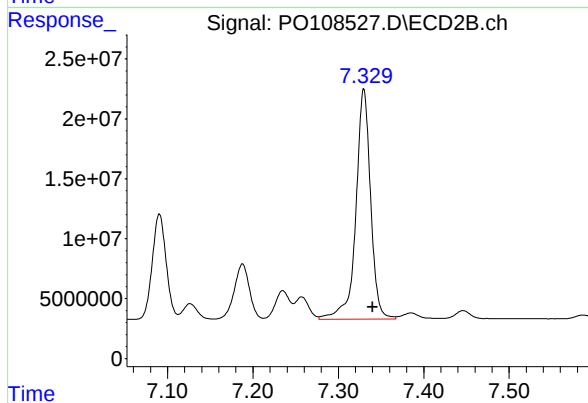
#34 AR-1260-4

R.T.: 7.090 min
Delta R.T.: -0.010 min
Response: 99355194
Conc: 467.00 ng/ml



#35 AR-1260-5

R.T.: 7.363 min
Delta R.T.: -0.007 min
Response: 427248574
Conc: 439.61 ng/ml



#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: -0.010 min
Response: 230811033
Conc: 476.95 ng/ml