

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122624\
 Data File : P0108764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 12:39
 Operator : YP/AJ
 Sample : PB165843BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB165843BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/27/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 13:21:05 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...	3.704	3.700	184.5E6	97355081	21.201	19.205
2) SA Decachlor...	8.766	8.717	158.3E6	89764925	21.679m	23.166
Target Compounds						
3) L1 AR-1016-1	4.798	4.786	145.4E6	75056310	471.504m	467.716m
4) L1 AR-1016-2	4.818	4.806	199.8E6	107.0E6	478.763m	481.828
5) L1 AR-1016-3	4.874	4.981	152.2E6	59862847	520.119	475.730
6) L1 AR-1016-4	4.996	5.023	118.6E6	49759685	513.098	474.779
7) L1 AR-1016-5	5.253	5.237	123.4E6	63807633	490.468	471.911
31) L7 AR-1260-1	6.296	6.270	237.4E6	120.8E6	519.356	516.062
32) L7 AR-1260-2	6.484	6.456	287.7E6	144.5E6	517.757	514.849
33) L7 AR-1260-3	6.853	6.610	205.6E6	135.4E6	443.461	513.878
34) L7 AR-1260-4	7.114	7.082	191.7E6	99875620	450.665	469.450m
35) L7 AR-1260-5	7.354	7.321	440.1E6	228.9E6	452.843	473.004

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122624\
Data File : PO108764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 12:39
Operator : YP/AJ
Sample : PB165843BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

PB165843BS

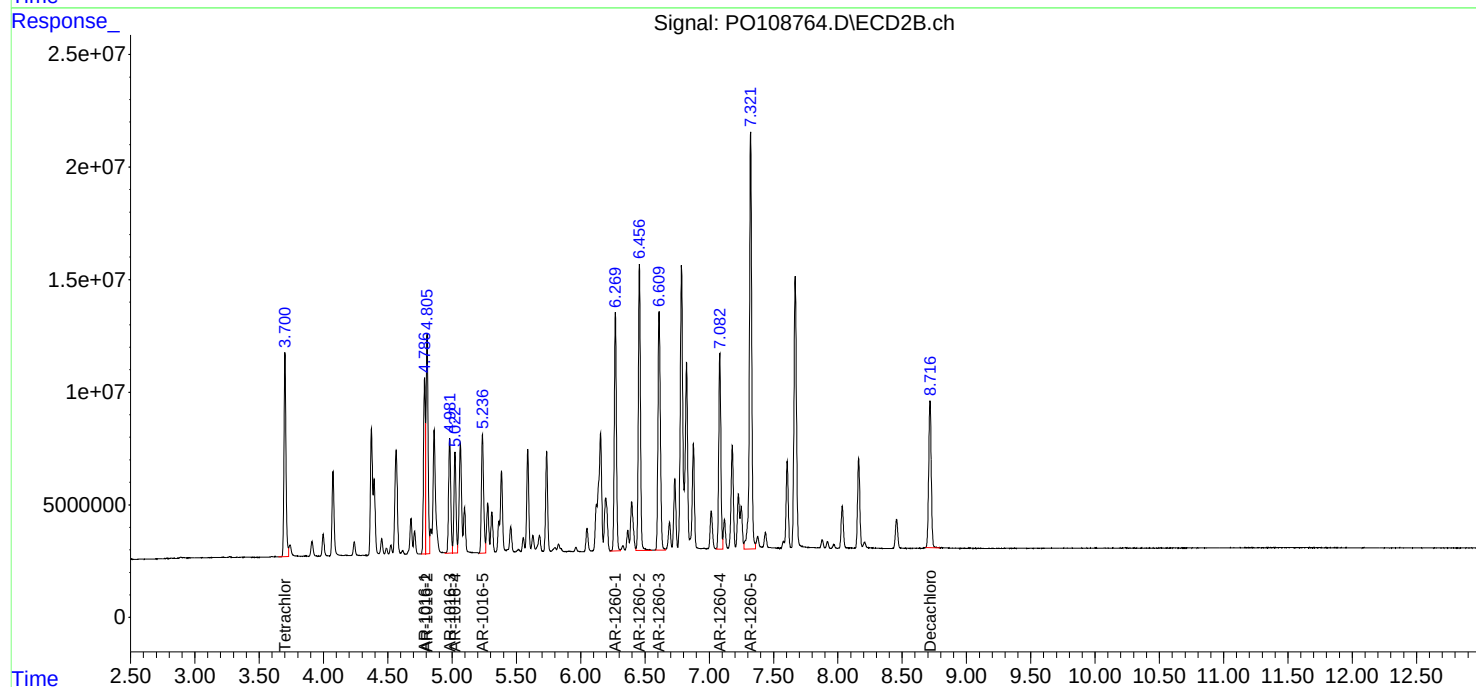
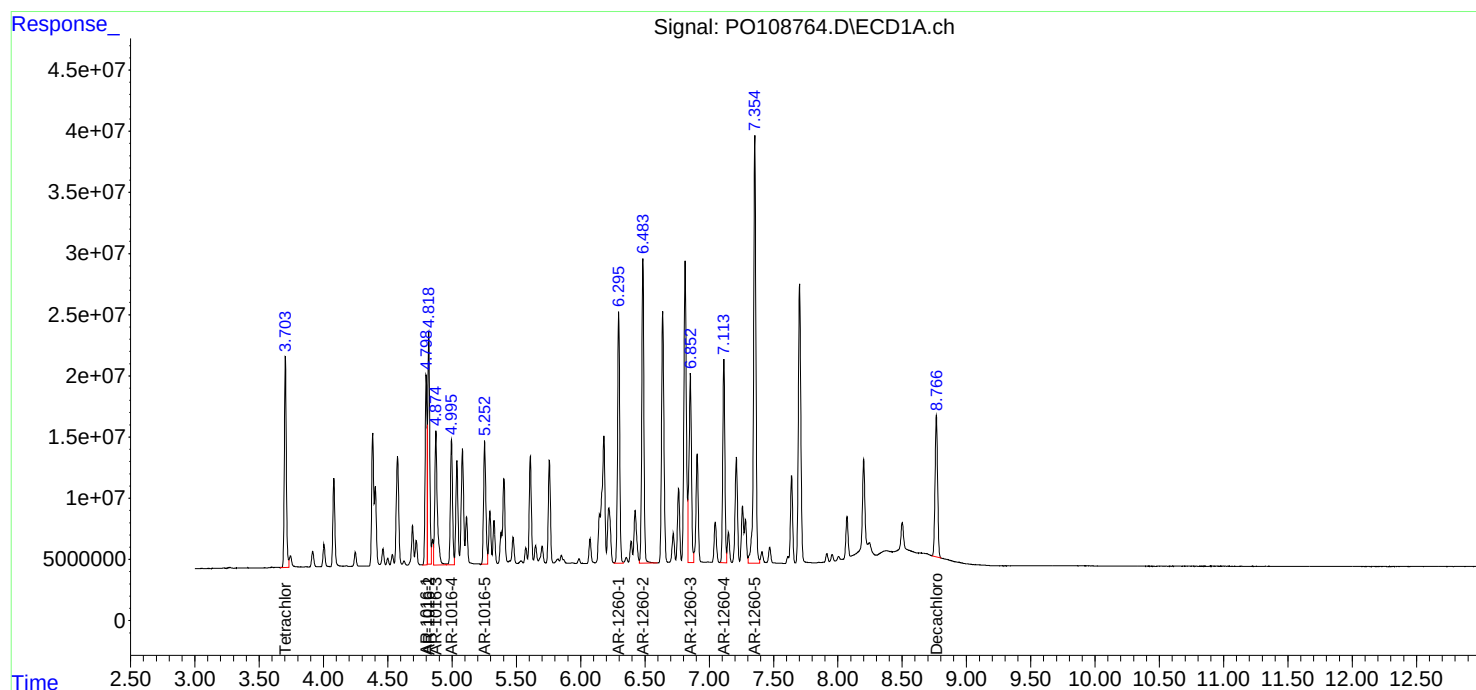
Manual Integrations

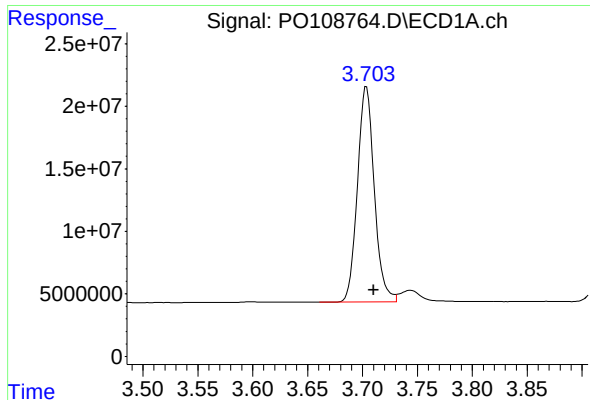
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 13:21:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





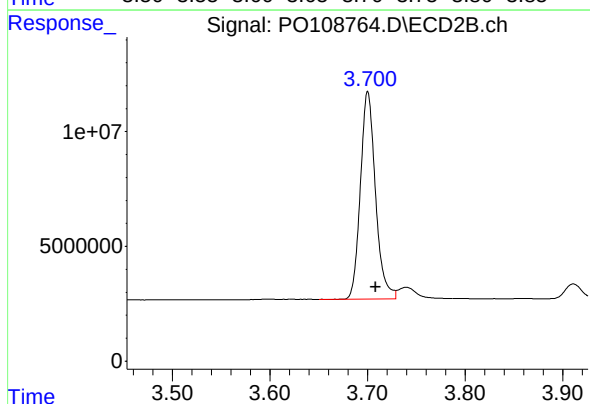
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.006 min
Response: 184450153
Conc: 21.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165843BS

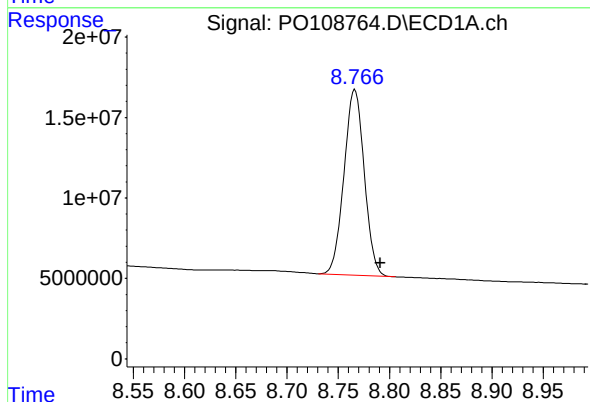
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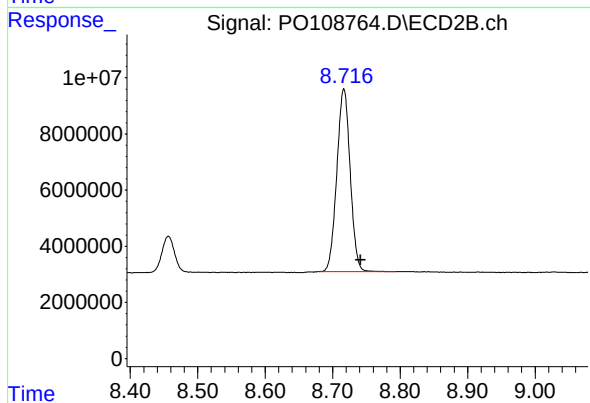
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.008 min
Response: 97355081
Conc: 19.20 ng/ml



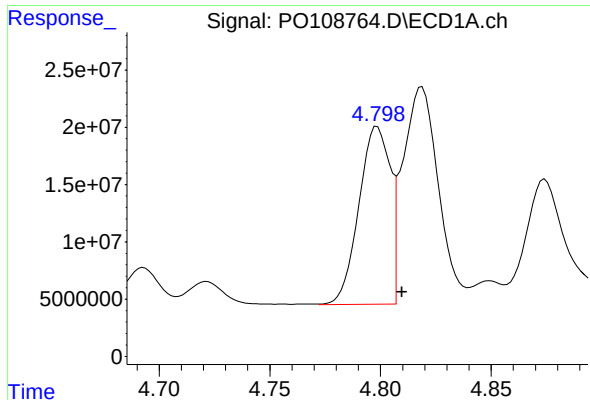
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: -0.025 min
Response: 158347466
Conc: 21.68 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.025 min
Response: 89764925
Conc: 23.17 ng/ml



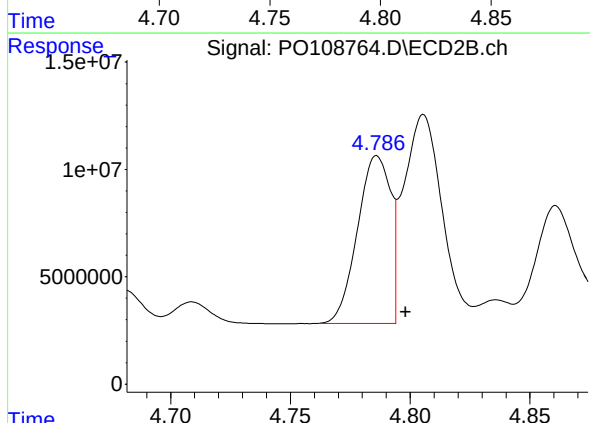
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: -0.012 min
Response: 145432332
Conc: 471.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165843BS

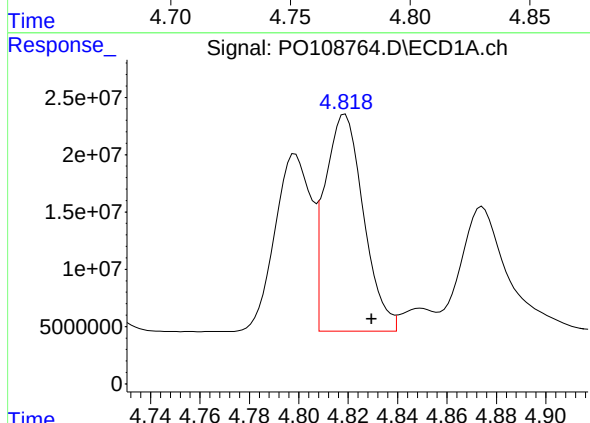
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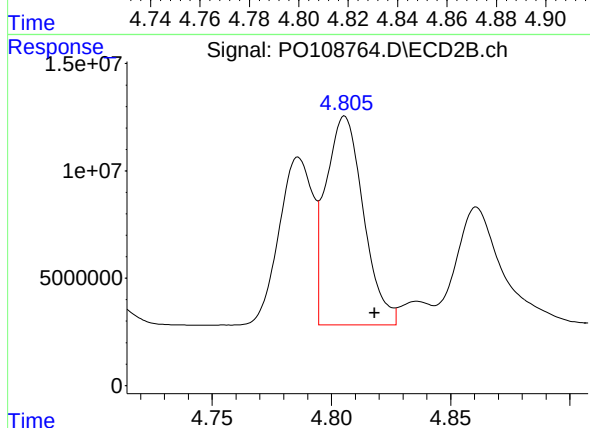
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.013 min
Response: 75056310
Conc: 467.72 ng/ml



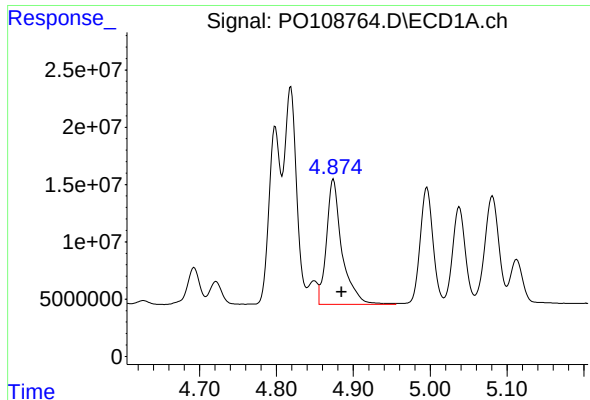
#4 AR-1016-2

R.T.: 4.818 min
Delta R.T.: -0.011 min
Response: 199844723
Conc: 478.76 ng/ml



#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: -0.013 min
Response: 107010533
Conc: 481.83 ng/ml



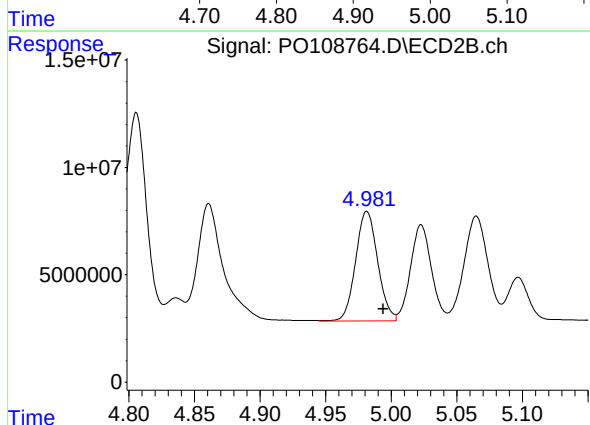
#5 AR-1016-3

R.T.: 4.874 min
Delta R.T.: -0.011 min
Response: 152202988
Conc: 520.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165843BS

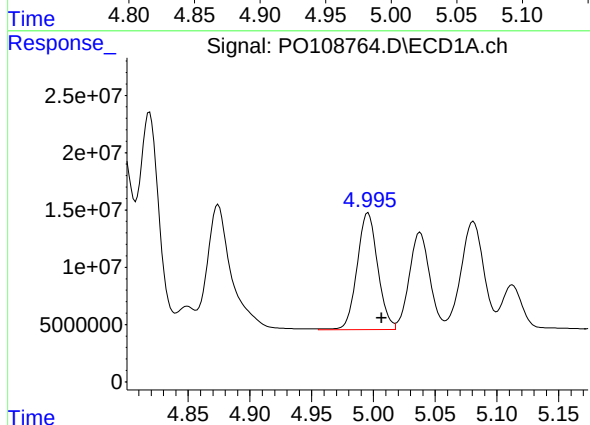
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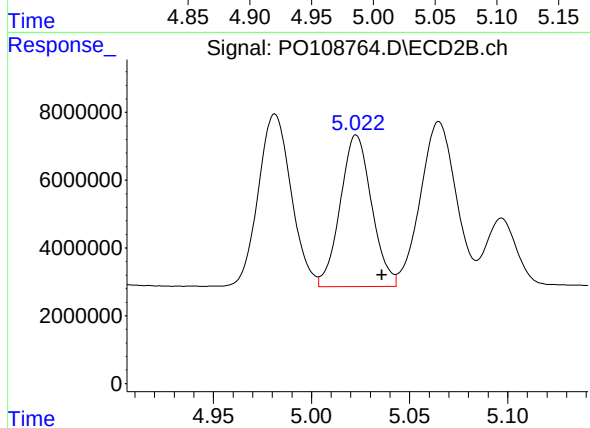
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: -0.013 min
Response: 59862847
Conc: 475.73 ng/ml



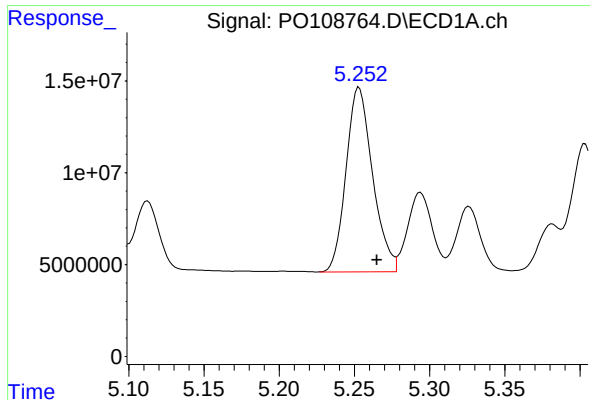
#6 AR-1016-4

R.T.: 4.996 min
Delta R.T.: -0.011 min
Response: 118616355
Conc: 513.10 ng/ml



#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.013 min
Response: 49759685
Conc: 474.78 ng/ml



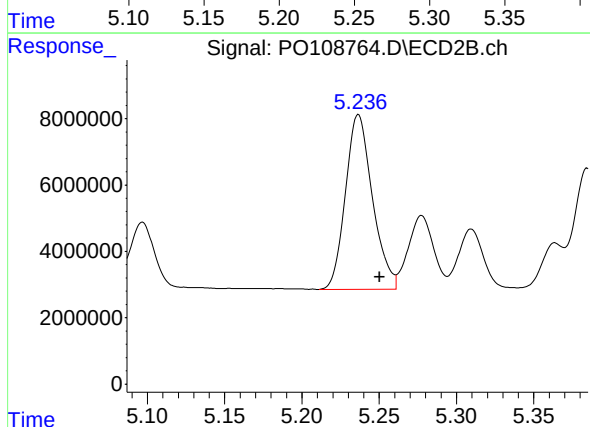
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: -0.012 min
Response: 123436227
Conc: 490.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165843BS

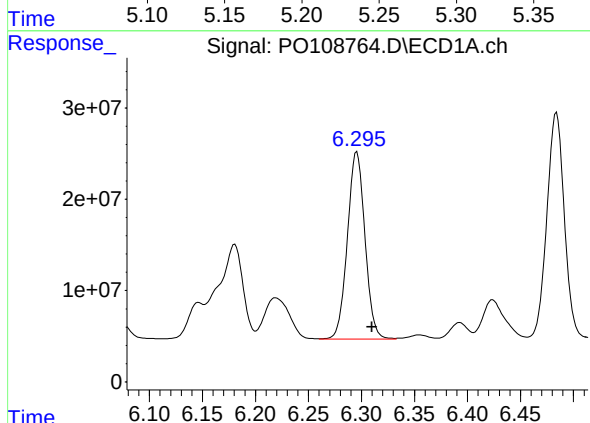
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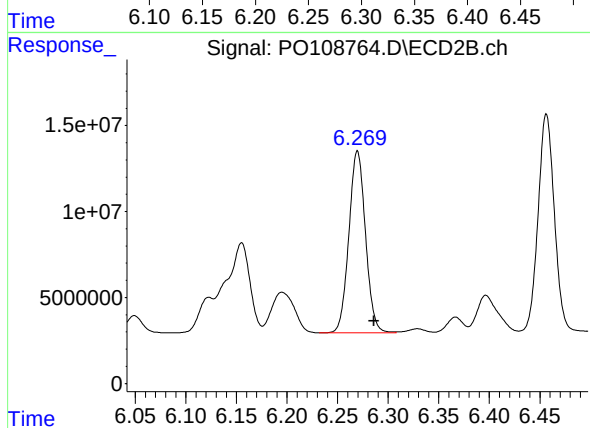
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: -0.014 min
Response: 63807633
Conc: 471.91 ng/ml



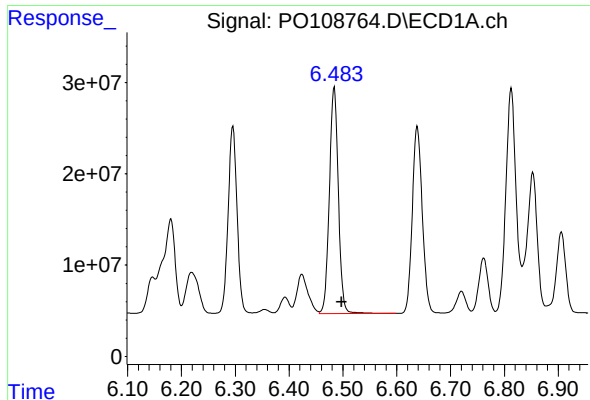
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: -0.014 min
Response: 237420675
Conc: 519.36 ng/ml



#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: -0.017 min
Response: 120776699
Conc: 516.06 ng/ml



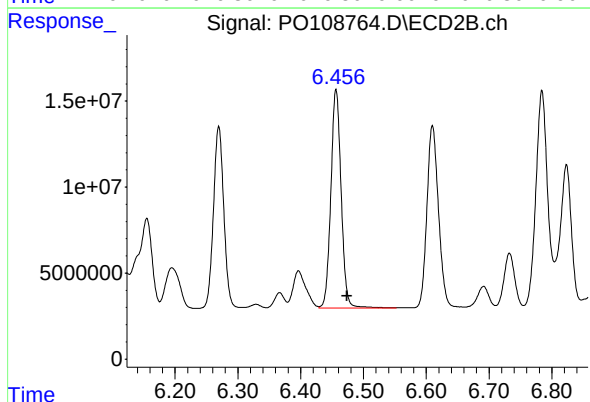
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: -0.014 min
Response: 287727671
Conc: 517.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165843BS

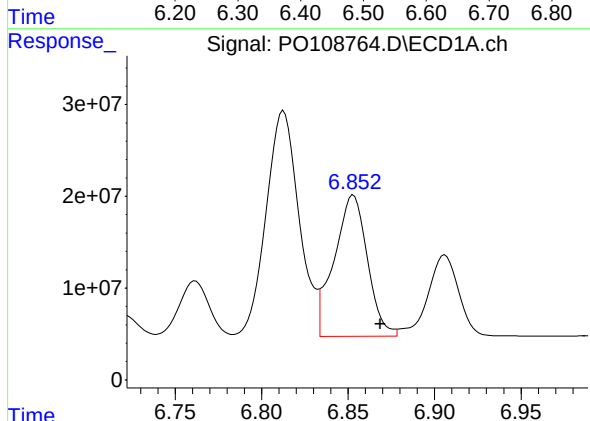
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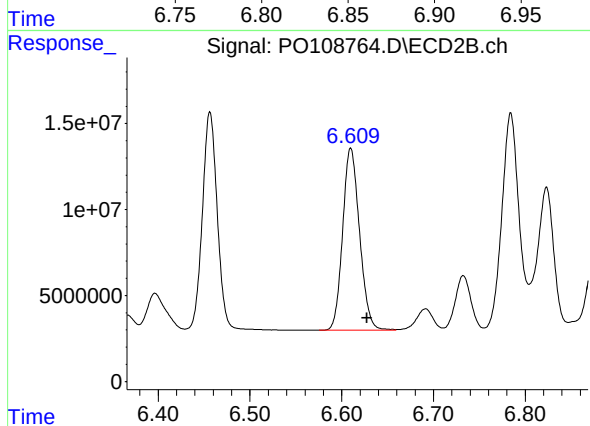
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.017 min
Response: 144450040
Conc: 514.85 ng/ml



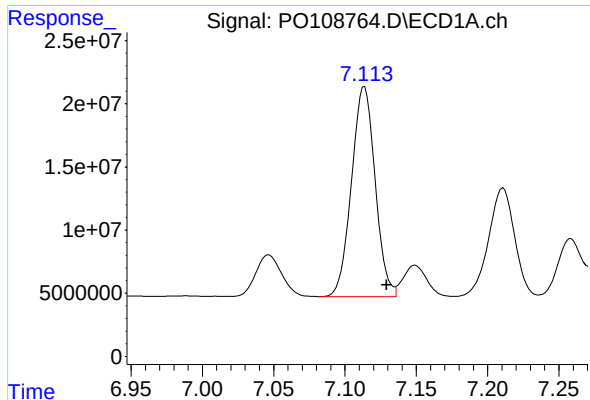
#33 AR-1260-3

R.T.: 6.853 min
Delta R.T.: -0.016 min
Response: 205623093
Conc: 443.46 ng/ml



#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.018 min
Response: 135441984
Conc: 513.88 ng/ml



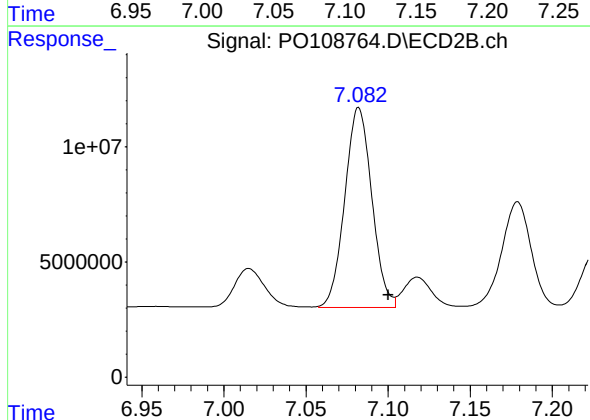
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: -0.016 min
Response: 191686117
Conc: 450.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165843BS

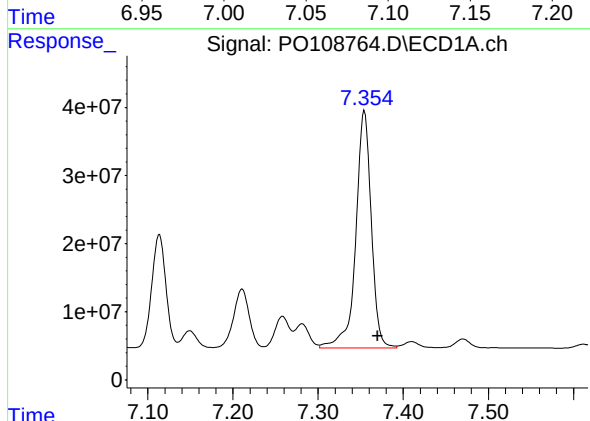
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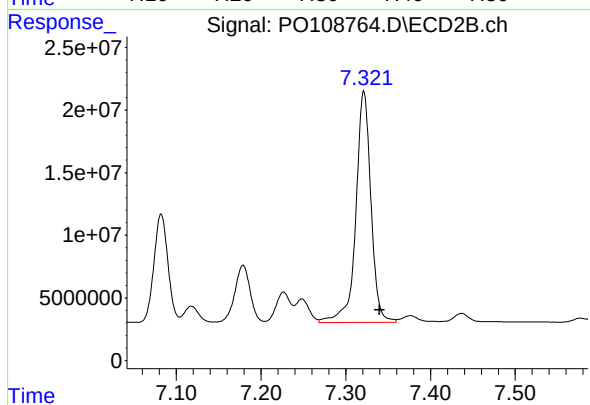
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.018 min
Response: 99875620
Conc: 469.45 ng/ml



#35 AR-1260-5

R.T.: 7.354 min
Delta R.T.: -0.016 min
Response: 440110744
Conc: 452.84 ng/ml



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.019 min
Response: 228902246
Conc: 473.00 ng/ml