

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110724\
 Data File : P0107776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 13:10
 Operator : YP/AJ
 Sample : PB164748BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB164748BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/08/2024
 Supervised By :Ankita Jodhani 11/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 13:28:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 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...	4.372	3.642	194.3E6	64929520	21.320	20.174
2) SA Decachlor...	10.078	8.638	54913454	63651726	22.383	23.217
Target Compounds						
3) L1 AR-1016-1	5.524	4.722	134.6E6	50254398	498.739	486.652
4) L1 AR-1016-2	5.547	4.742	189.9E6	70167356	478.558	497.755
5) L1 AR-1016-3	5.609	4.918	120.6E6	37666929	479.983	478.337
6) L1 AR-1016-4	5.705	4.959	96997171	28600796	503.589	432.635
7) L1 AR-1016-5	6.001	5.172	90009673	37671719	492.789	458.663
31) L7 AR-1260-1	7.131	6.203	132.6E6	74069231	512.625	477.390
32) L7 AR-1260-2	7.388	6.391	141.6E6	89259172	537.825	506.821
33) L7 AR-1260-3	7.751	6.544	84497891	83669216	470.098	498.779m
34) L7 AR-1260-4	7.976	7.015	89748155	61650098	511.374	426.111
35) L7 AR-1260-5	8.290	7.256	135.7E6	149.8E6	477.308	454.723

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110724\
Data File : PO107776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 13:10
Operator : YP/AJ
Sample : PB164748BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

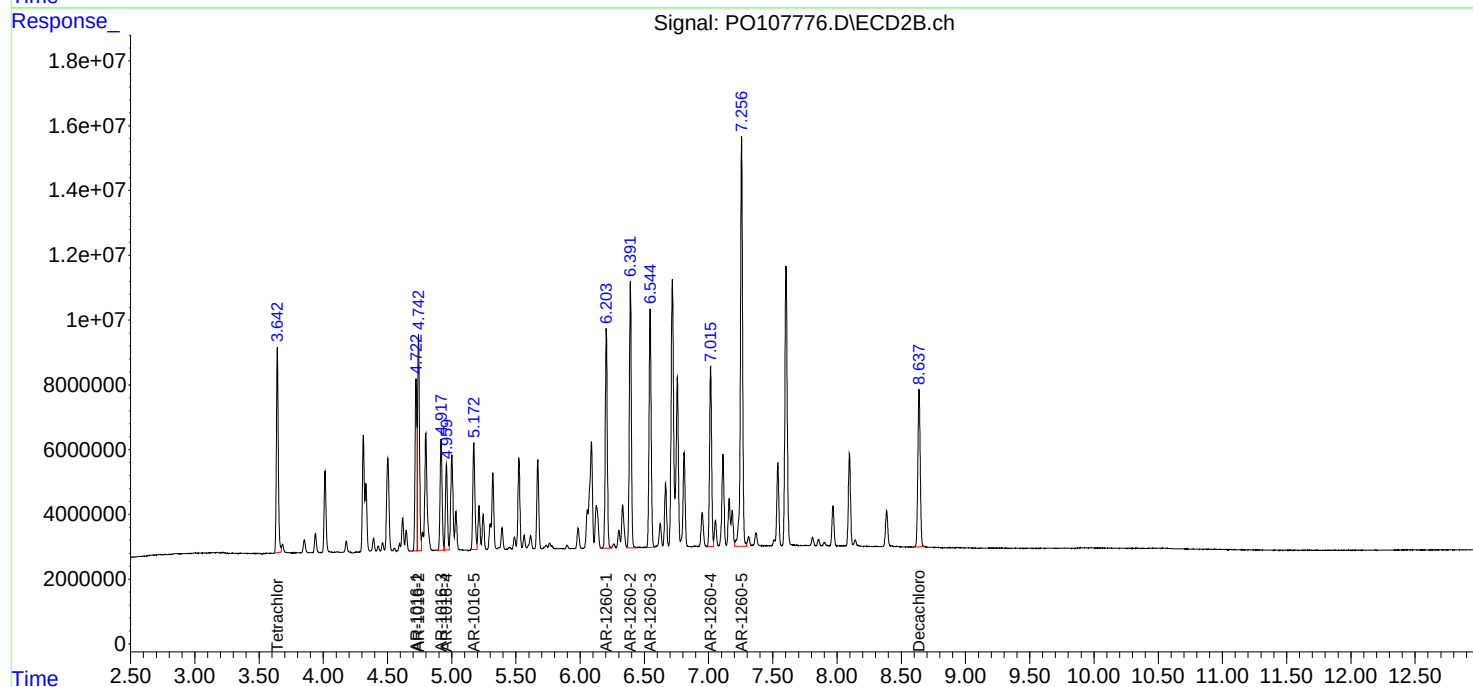
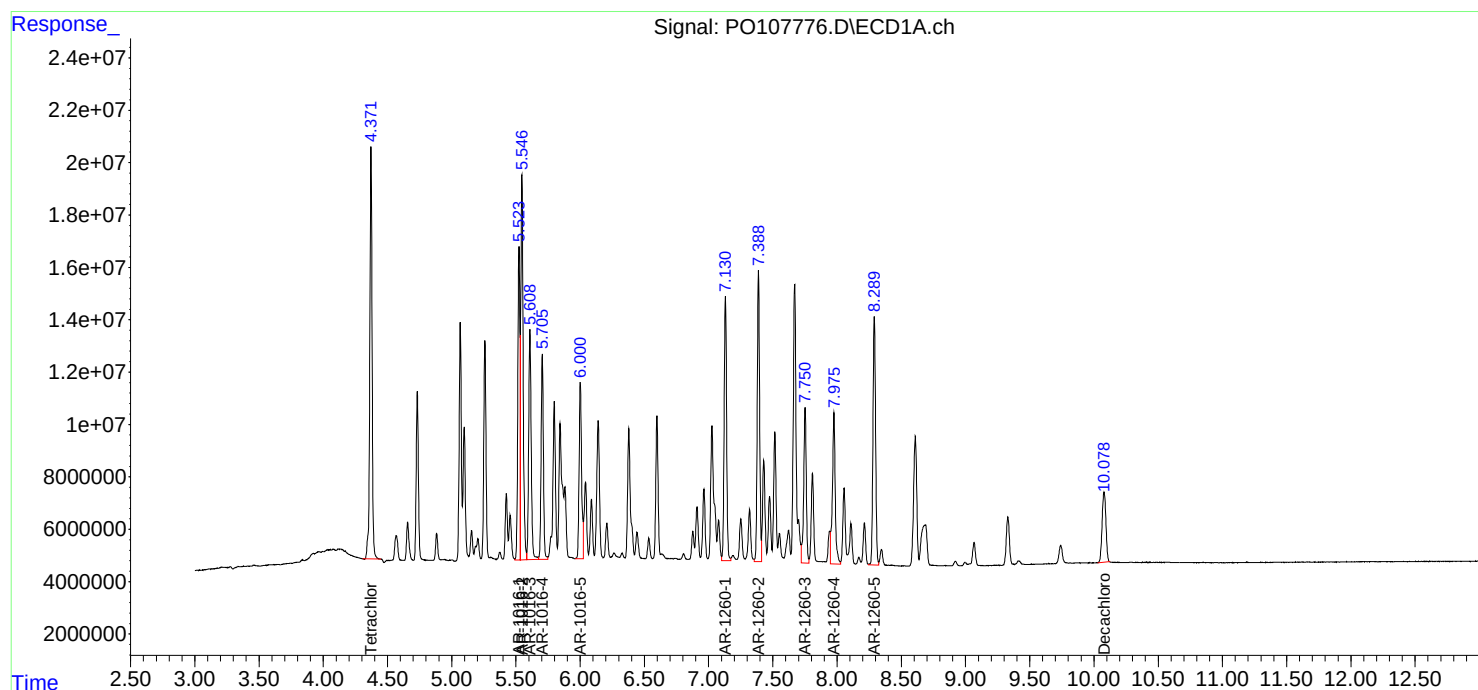
Instrument :
ECD_O
ClientSampleId :
PB164748BS

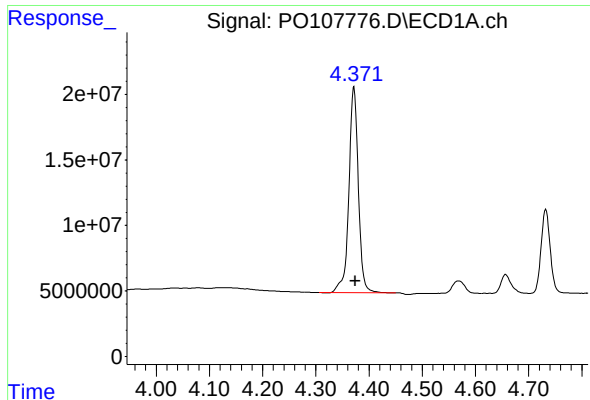
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 13:28:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





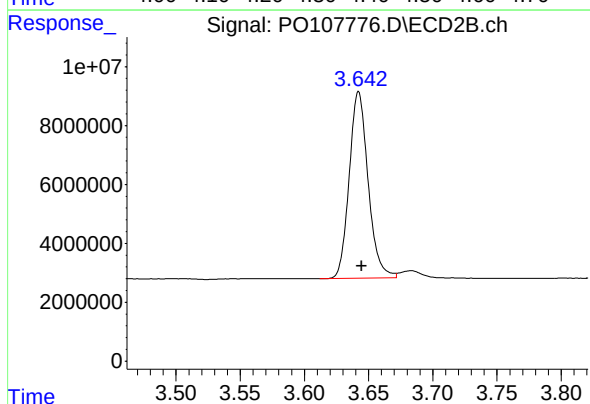
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 194308894
Conc: 21.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164748BS

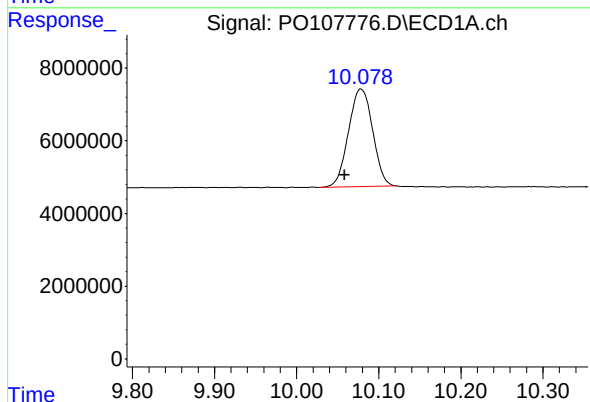
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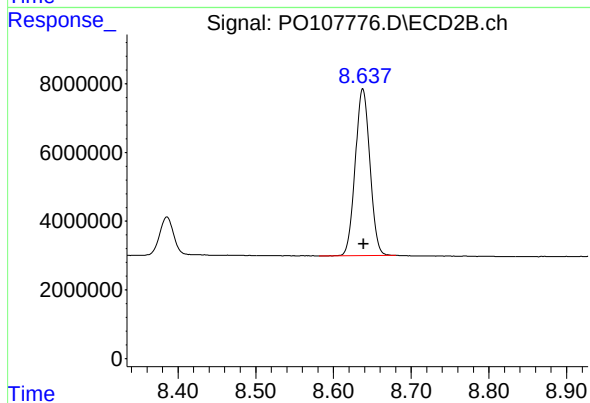
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.002 min
Response: 64929520
Conc: 20.17 ng/ml



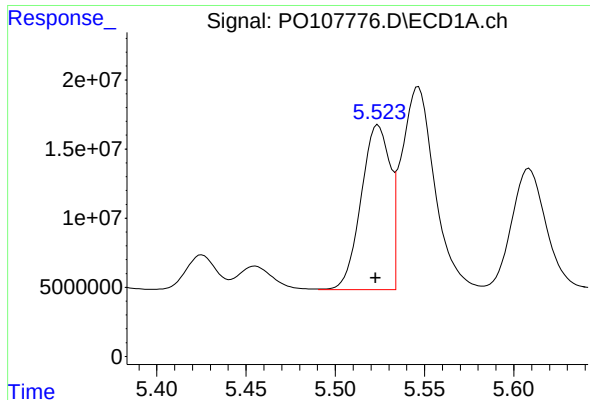
#2 Decachlorobiphenyl

R.T.: 10.078 min
Delta R.T.: 0.020 min
Response: 54913454
Conc: 22.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: 0.000 min
Response: 63651726
Conc: 23.22 ng/ml



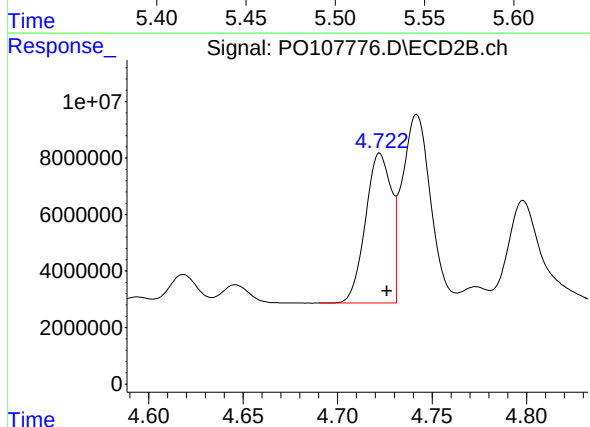
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.001 min
Response: 134566831
Conc: 498.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164748BS

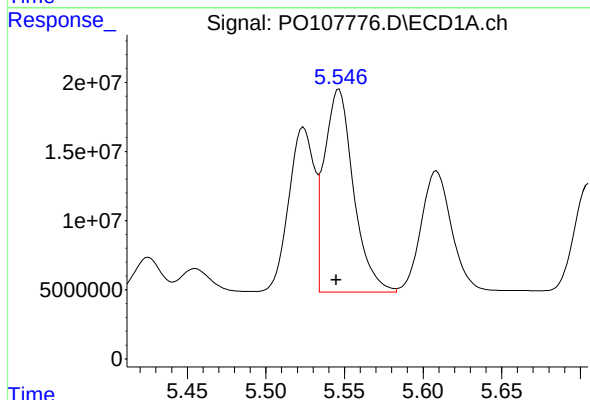
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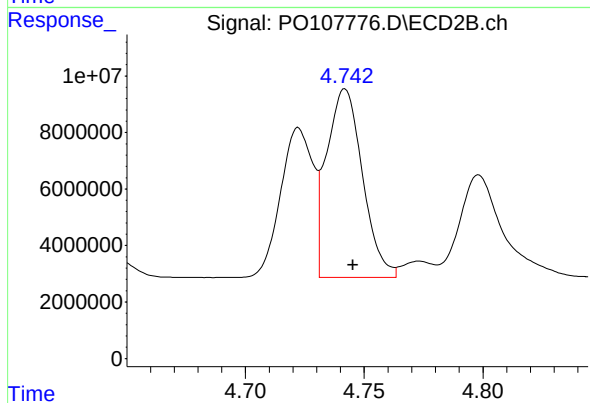
#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: -0.004 min
Response: 50254398
Conc: 486.65 ng/ml



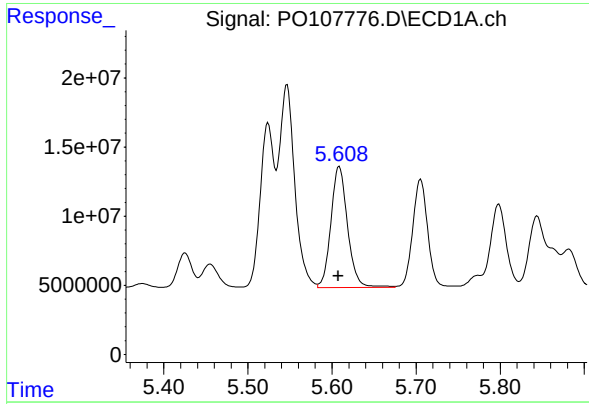
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.002 min
Response: 189932600
Conc: 478.56 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: -0.003 min
Response: 70167356
Conc: 497.75 ng/ml



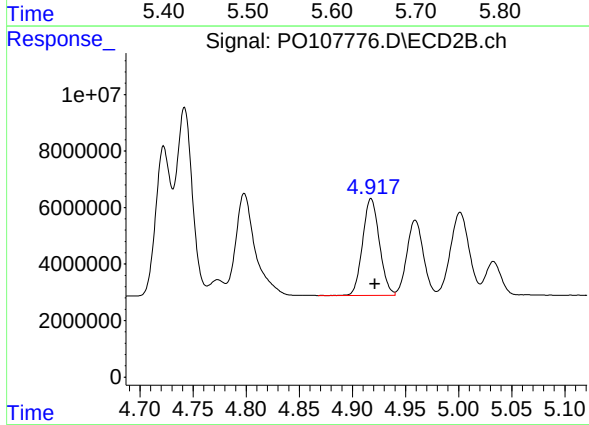
#5 AR-1016-3

R.T.: 5.609 min
Delta R.T.: 0.001 min
Response: 120557156
Conc: 479.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164748BS

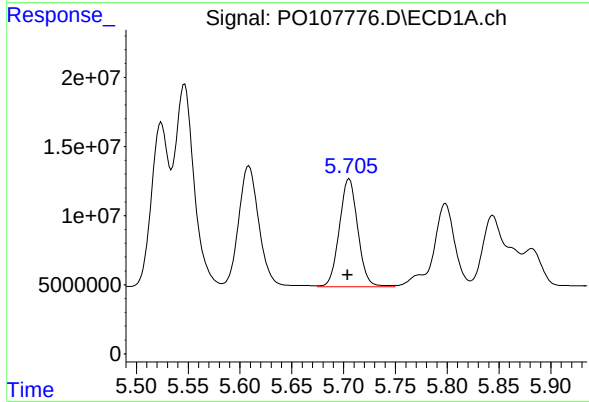
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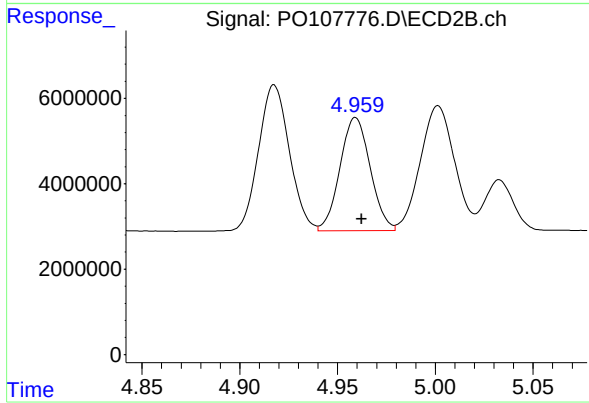
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 37666929
Conc: 478.34 ng/ml



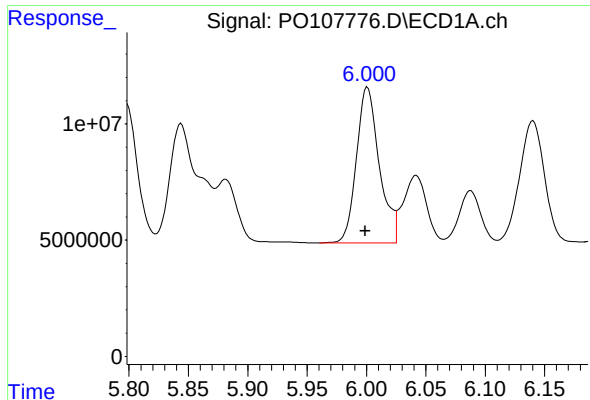
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: 0.001 min
Response: 96997171
Conc: 503.59 ng/ml



#6 AR-1016-4

R.T.: 4.959 min
Delta R.T.: -0.003 min
Response: 28600796
Conc: 432.64 ng/ml



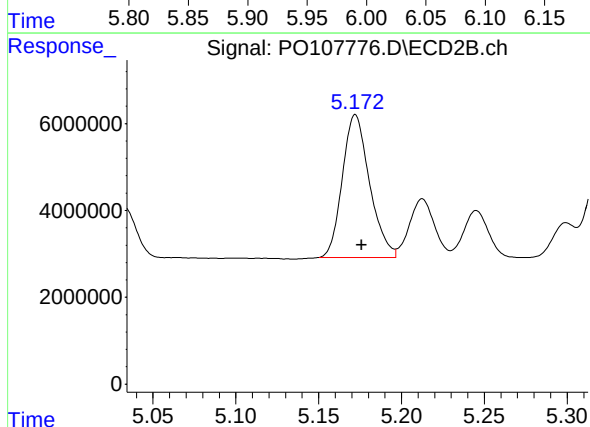
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: 0.002 min
Response: 90009673
Conc: 492.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164748BS

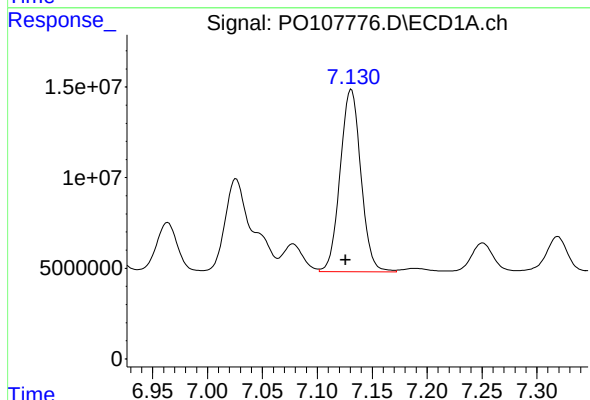
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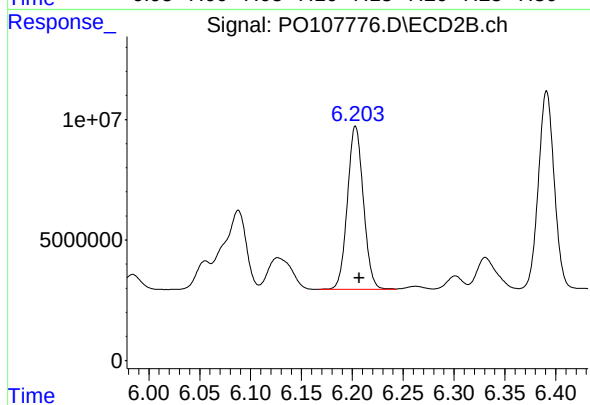
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 37671719
Conc: 458.66 ng/ml



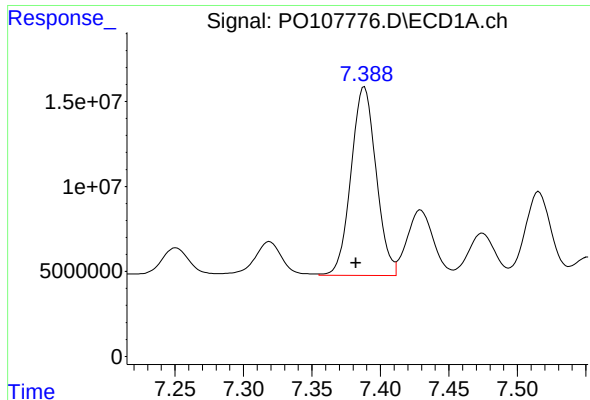
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: 0.005 min
Response: 132558930
Conc: 512.62 ng/ml



#31 AR-1260-1

R.T.: 6.203 min
Delta R.T.: -0.004 min
Response: 74069231
Conc: 477.39 ng/ml



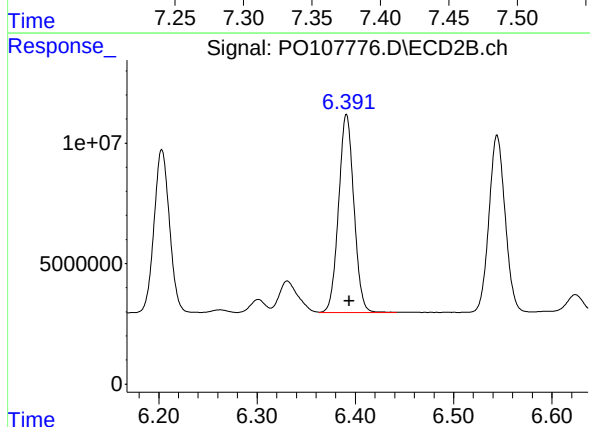
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: 0.006 min
Response: 141566487
Conc: 537.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164748BS

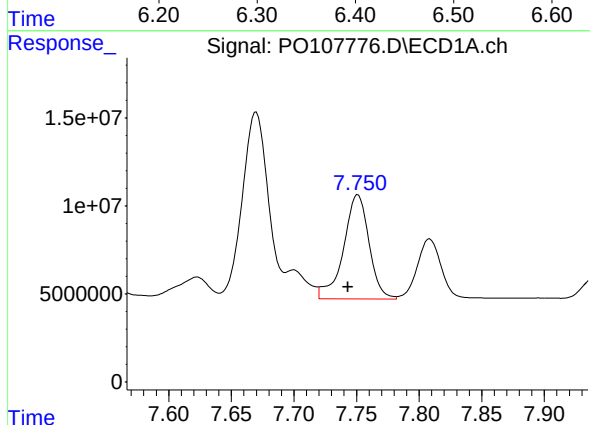
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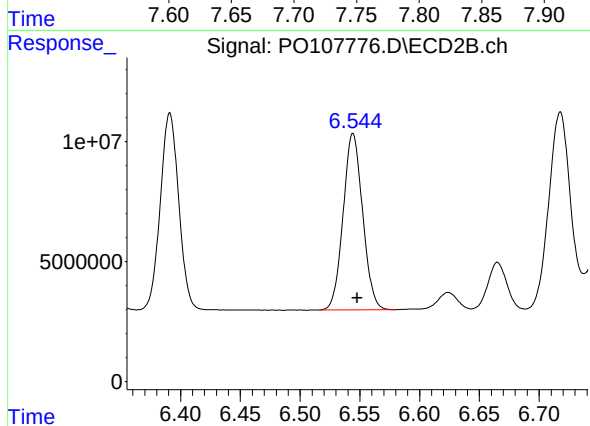
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 89259172
Conc: 506.82 ng/ml



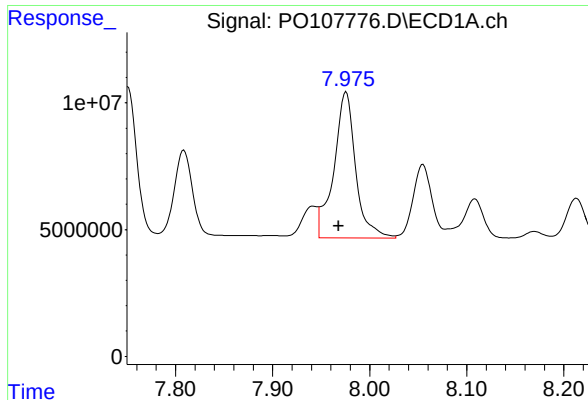
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: 0.008 min
Response: 84497891
Conc: 470.10 ng/ml



#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 83669216
Conc: 498.78 ng/ml m



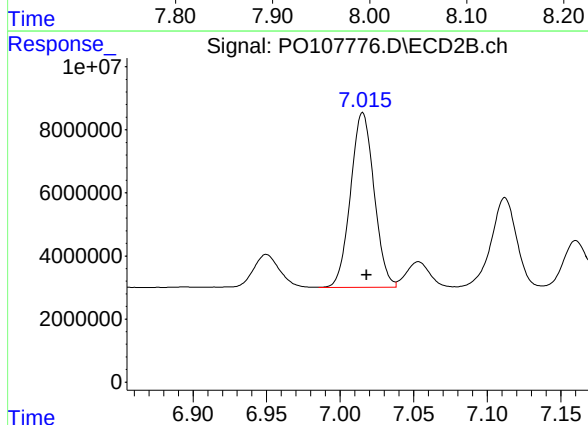
#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: 0.008 min
Response: 89748155
Conc: 511.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164748BS

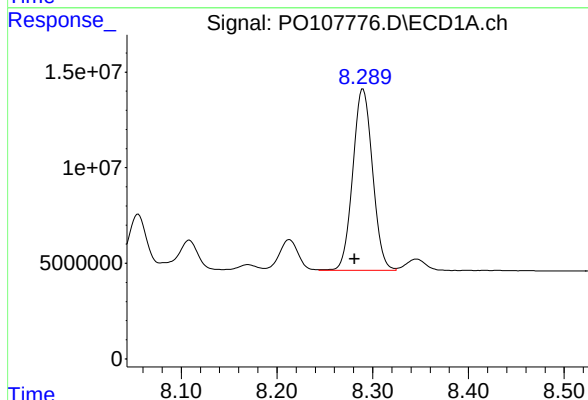
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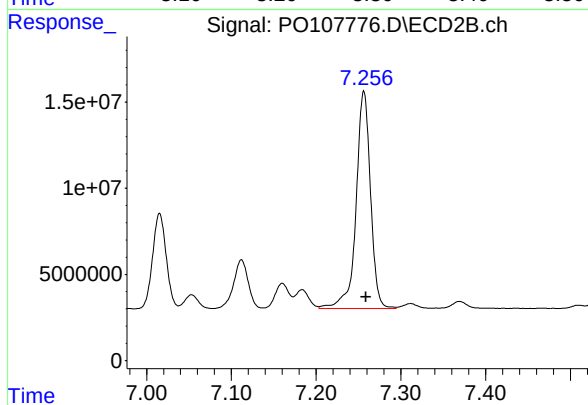
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.003 min
Response: 61650098
Conc: 426.11 ng/ml



#35 AR-1260-5

R.T.: 8.290 min
Delta R.T.: 0.009 min
Response: 135743434
Conc: 477.31 ng/ml



#35 AR-1260-5

R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 149804156
Conc: 454.72 ng/ml