

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110624\
 Data File : P0107748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 18:47
 Operator : YP/AJ
 Sample : PB164704BSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB164704BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/07/2024
 Supervised By :Ankita Jodhani 11/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:43:07 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...	4.371	3.643	179.1E6	62155249	19.655	19.312
2) SA Decachlor...	10.076	8.638	47831458	52987232	19.496	19.327
Target Compounds						
3) L1 AR-1016-1	5.522	4.723	121.4E6	47636084	449.929	461.296
4) L1 AR-1016-2	5.545	4.742	174.1E6	66300185	438.696	470.322
5) L1 AR-1016-3	5.607	4.918	110.4E6	35609026	439.374	452.203
6) L1 AR-1016-4	5.705	4.960	87239370	27111910	452.928	410.113
7) L1 AR-1016-5	6.000	5.173	78851351	35566527	431.699	433.031
31) L7 AR-1260-1	7.129	6.204	106.0E6	70303008	409.806m	453.116
32) L7 AR-1260-2	7.386	6.391	122.6E6	84508840	465.917m	479.849
33) L7 AR-1260-3	7.749	6.544	71743188	78482348	399.138m	467.858
34) L7 AR-1260-4	7.974	7.015	76227838	58763052	434.337m	406.157
35) L7 AR-1260-5	8.289	7.257	116.9E6	142.4E6	411.157	432.180

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110624\
Data File : PO107748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 18:47
Operator : YP/AJ
Sample : PB164704BSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

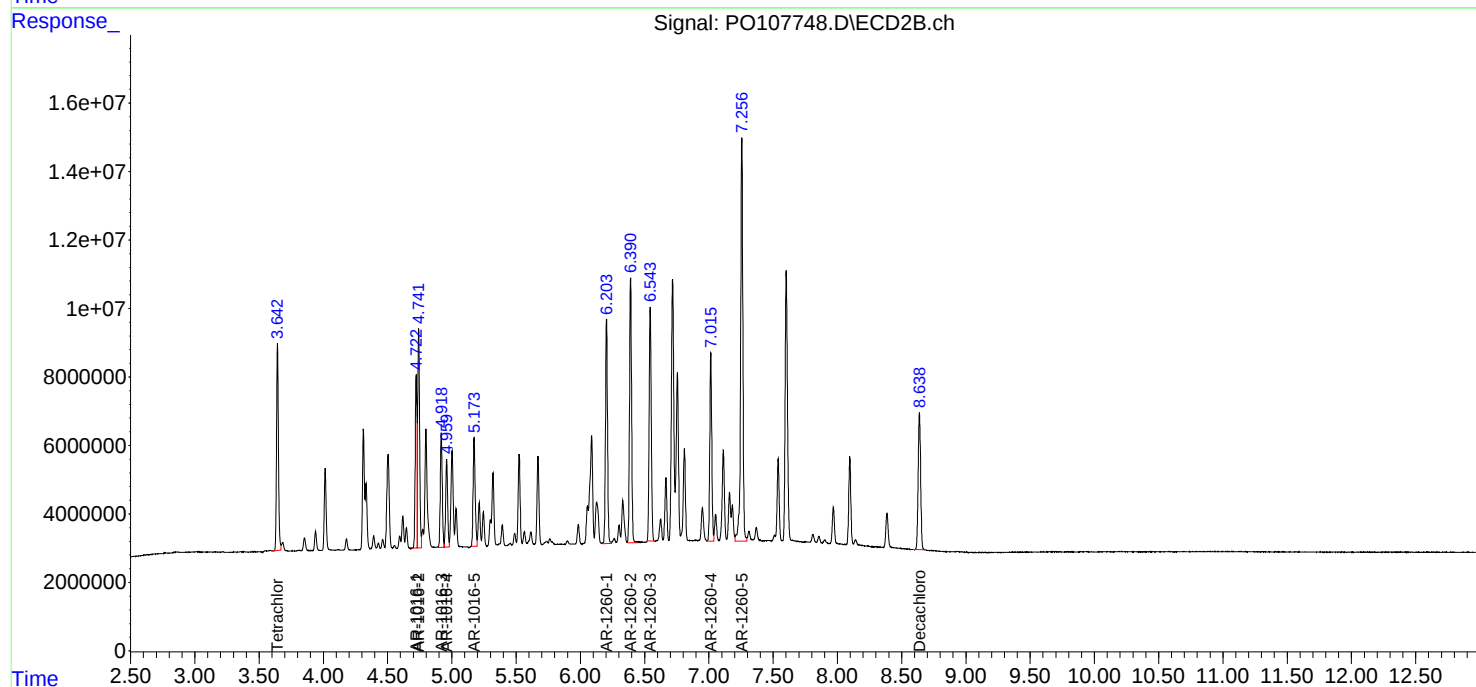
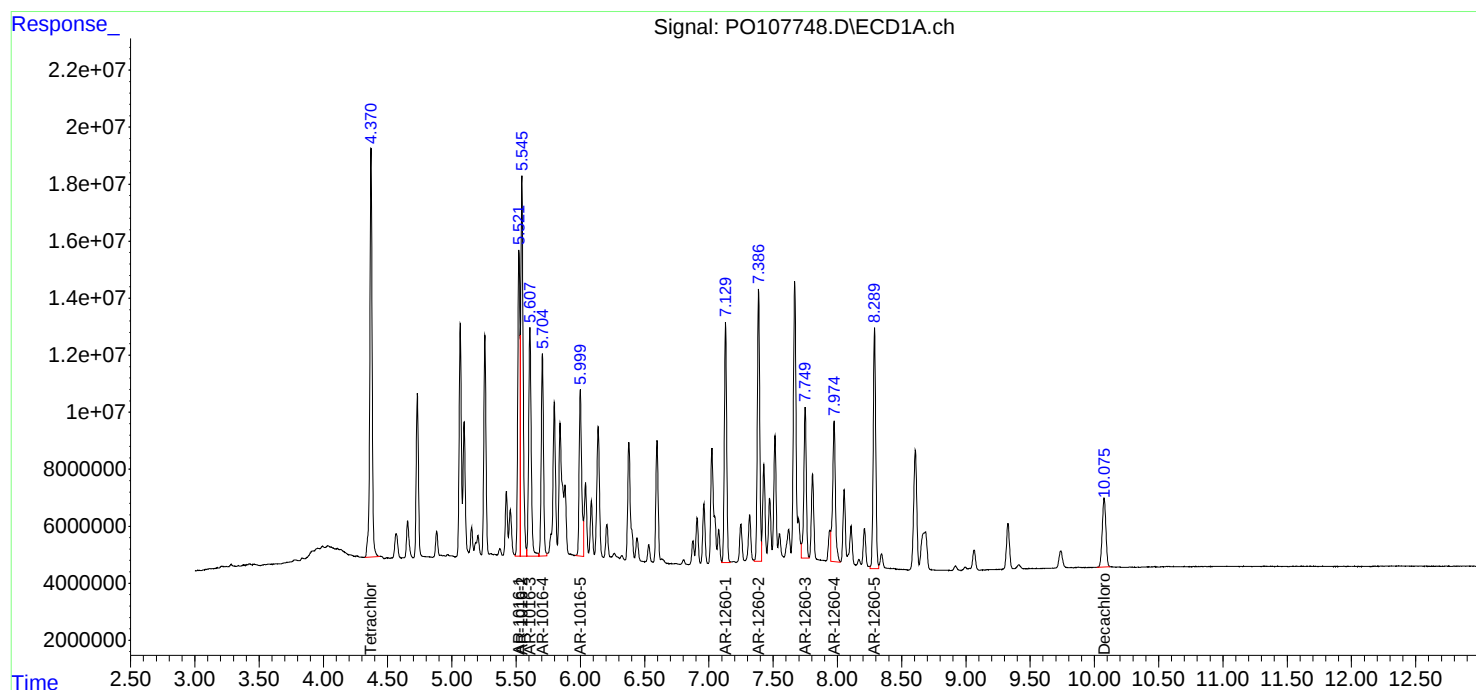
Instrument :
ECD_O
ClientSampleId :
PB164704BSD

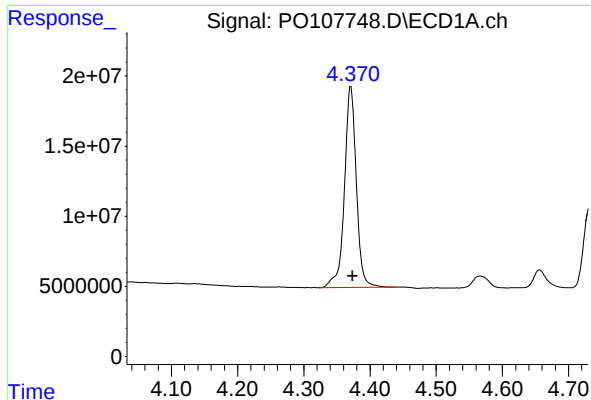
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:43:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response 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





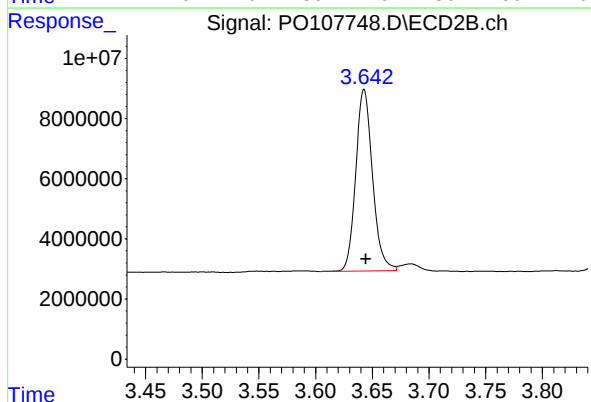
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 179131965
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164704BSD

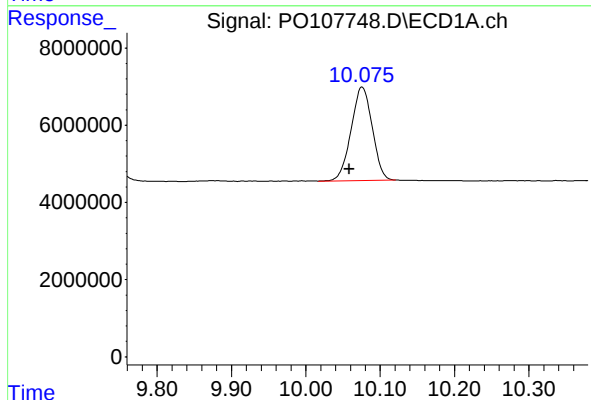
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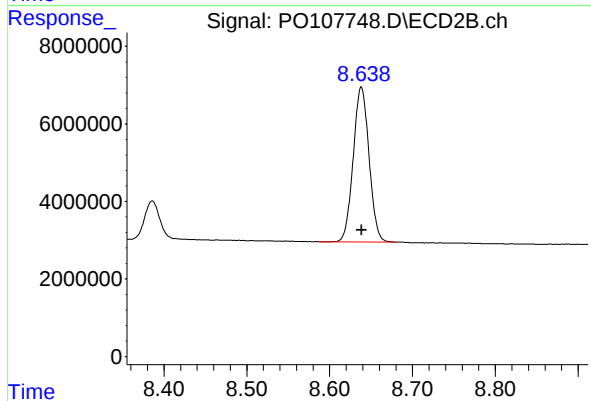
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 62155249
Conc: 19.31 ng/ml



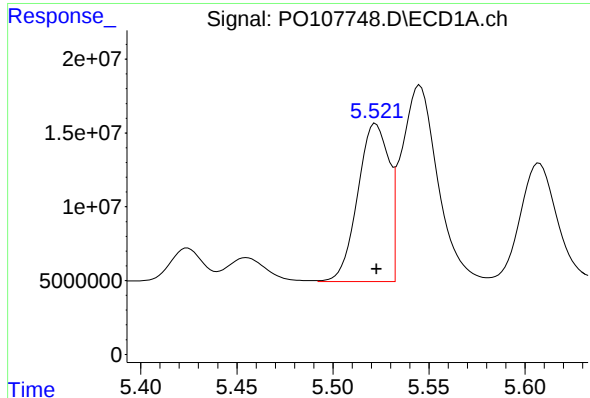
#2 Decachlorobiphenyl

R.T.: 10.076 min
Delta R.T.: 0.017 min
Response: 47831458
Conc: 19.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: 0.000 min
Response: 52987232
Conc: 19.33 ng/ml



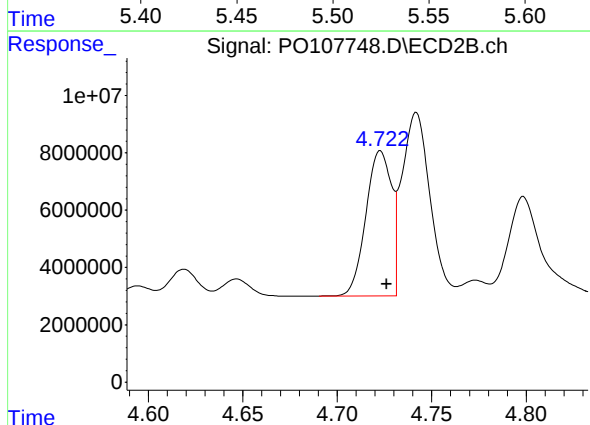
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 121397317
Conc: 449.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164704BSD

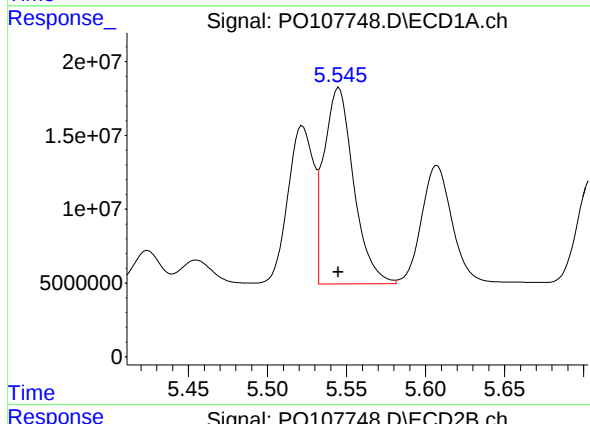
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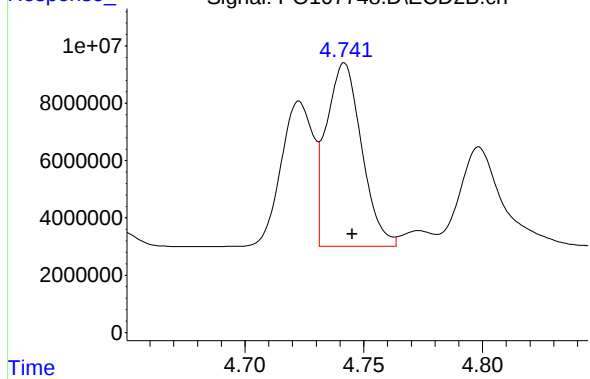
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 47636084
Conc: 461.30 ng/ml



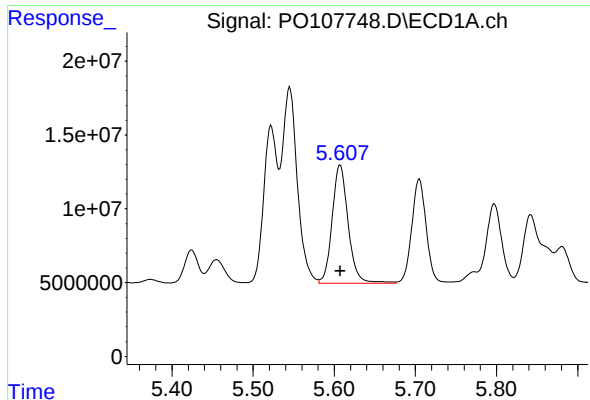
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 174111754
Conc: 438.70 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: -0.003 min
Response: 66300185
Conc: 470.32 ng/ml



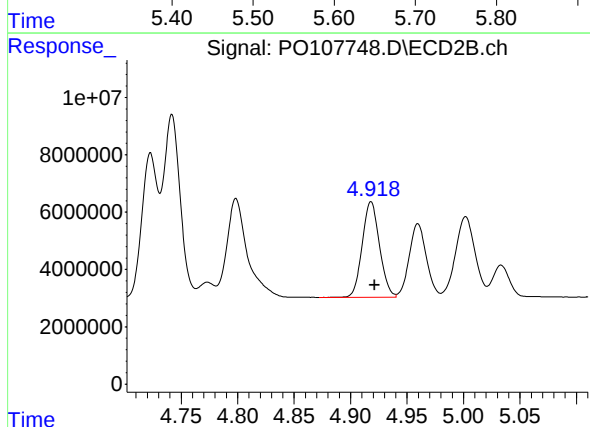
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 110357459
Conc: 439.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164704BSD

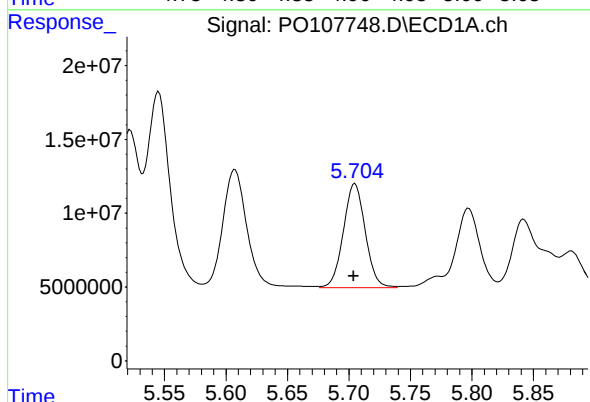
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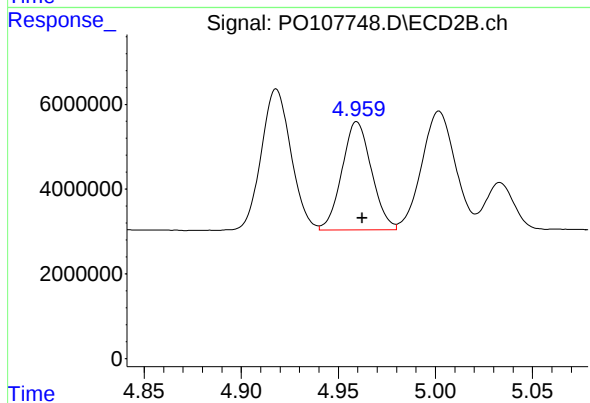
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: -0.003 min
Response: 35609026
Conc: 452.20 ng/ml



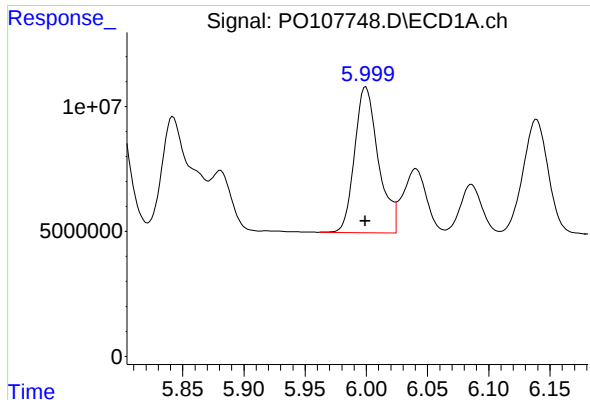
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 87239370
Conc: 452.93 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.003 min
Response: 27111910
Conc: 410.11 ng/ml



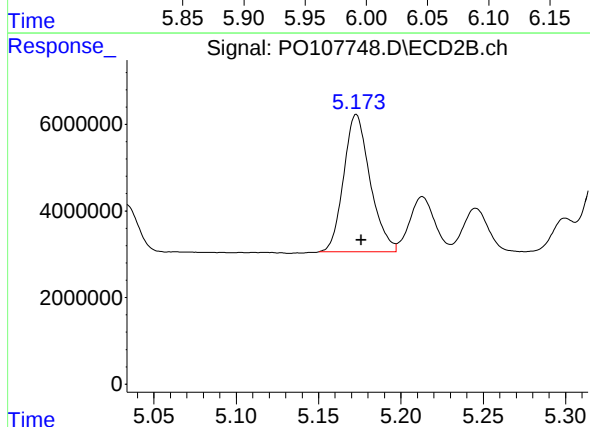
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 78851351
Conc: 431.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164704BSD

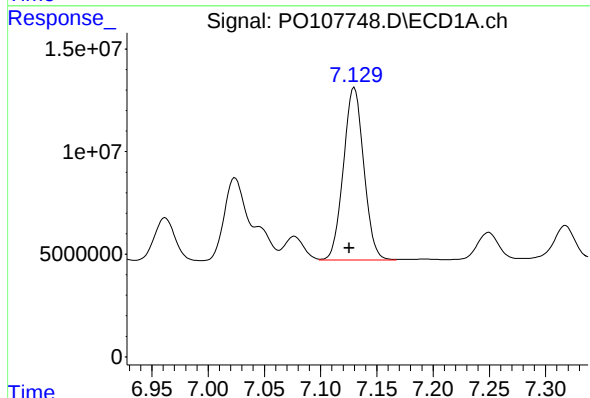
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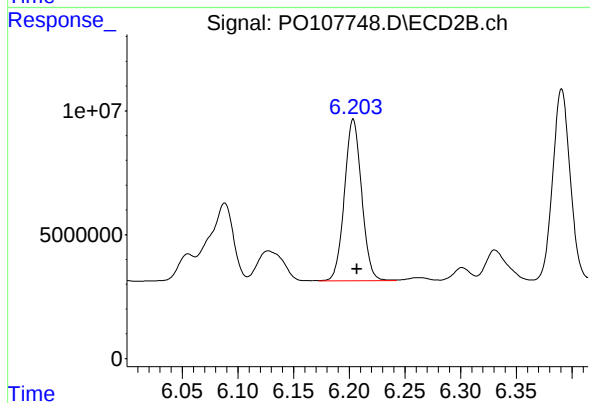
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 35566527
Conc: 433.03 ng/ml



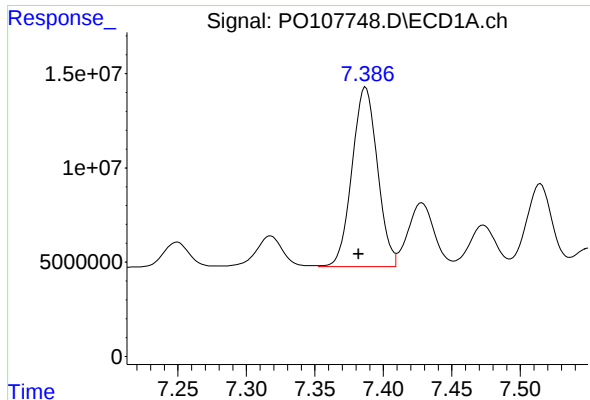
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.004 min
Response: 105971148
Conc: 409.81 ng/ml m



#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 70303008
Conc: 453.12 ng/ml



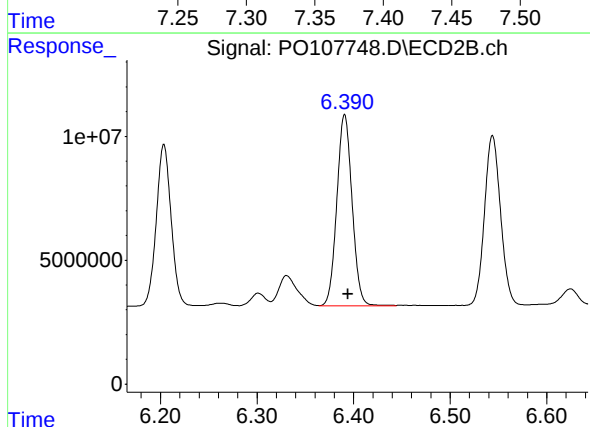
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: 0.004 min
Response: 122638851
Conc: 465.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164704BSD

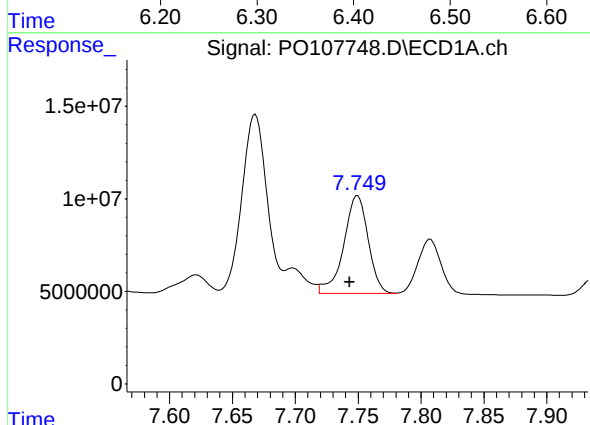
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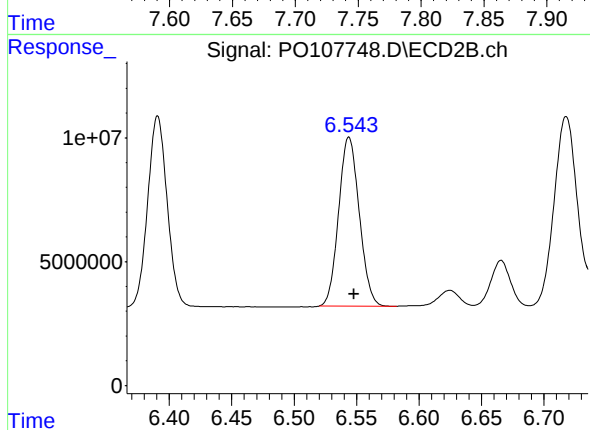
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 84508840
Conc: 479.85 ng/ml



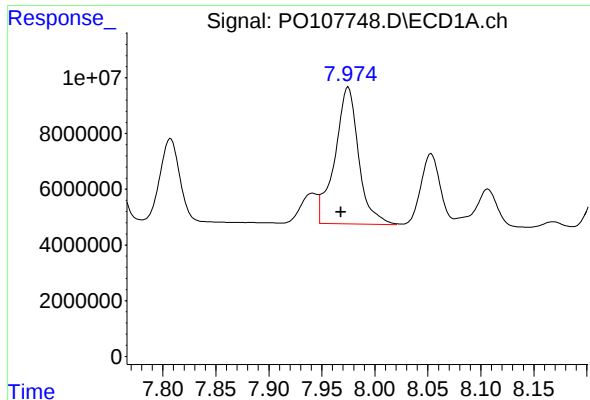
#33 AR-1260-3

R.T.: 7.749 min
Delta R.T.: 0.006 min
Response: 71743188
Conc: 399.14 ng/ml m



#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 78482348
Conc: 467.86 ng/ml



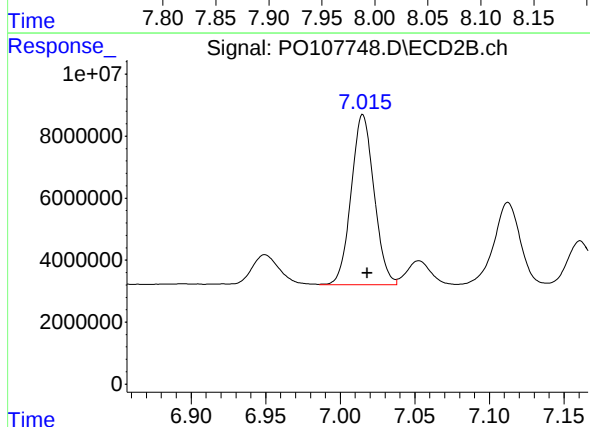
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: 0.006 min
Response: 76227838
Conc: 434.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB164704BSD

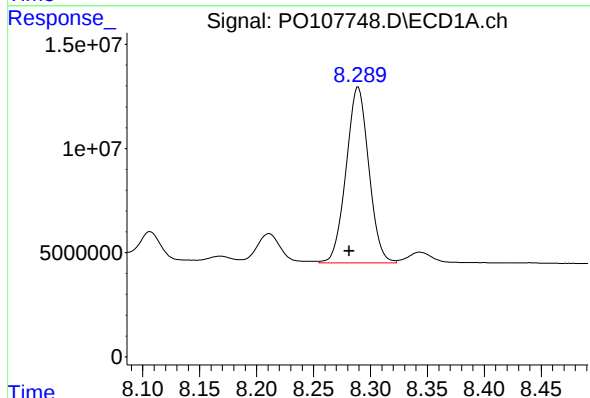
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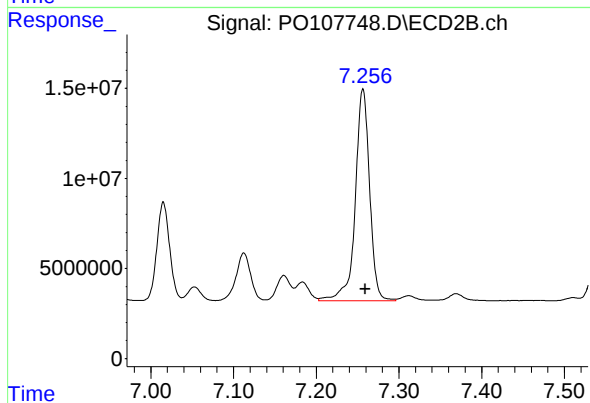
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.003 min
Response: 58763052
Conc: 406.16 ng/ml



#35 AR-1260-5

R.T.: 8.289 min
Delta R.T.: 0.008 min
Response: 116930424
Conc: 411.16 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 142377762
Conc: 432.18 ng/ml