

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111224\
 Data File : P0107901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 19:24
 Operator : YP/AJ
 Sample : P4812-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR200035MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Ankita Jodhani 11/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:52:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 12 01:21:40 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	3.639	151.2E6	64872519	16.846	19.315
2) SA Decachlor...	10.084	8.636	43734317	44782405	14.753	14.175
Target Compounds						
3) L1 AR-1016-1	5.525	4.721	116.2E6	46776279	433.842	440.831
4) L1 AR-1016-2	5.548	4.740	164.2E6	66150197	422.657	445.689
5) L1 AR-1016-3	5.611	4.915	105.2E6	35956287	423.043	450.403
6) L1 AR-1016-4	5.707	4.957	89331236	26397654	458.334	427.627
7) L1 AR-1016-5	6.003	5.170	69947102	33475280	377.263	401.094
31) L7 AR-1260-1	7.134	6.202	90684846	55312588	315.737	359.000
32) L7 AR-1260-2	7.392	6.389	96223471	65140775	325.228	347.113
33) L7 AR-1260-3	7.755	6.543	55242141	62160596	240.309	354.037 #
34) L7 AR-1260-4	7.980	7.014	64712114	44101962	272.324m	294.325
35) L7 AR-1260-5	8.294	7.255	100.3E6	102.6E6	259.757	281.686

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111224\
Data File : PO107901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 19:24
Operator : YP/AJ
Sample : P4812-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

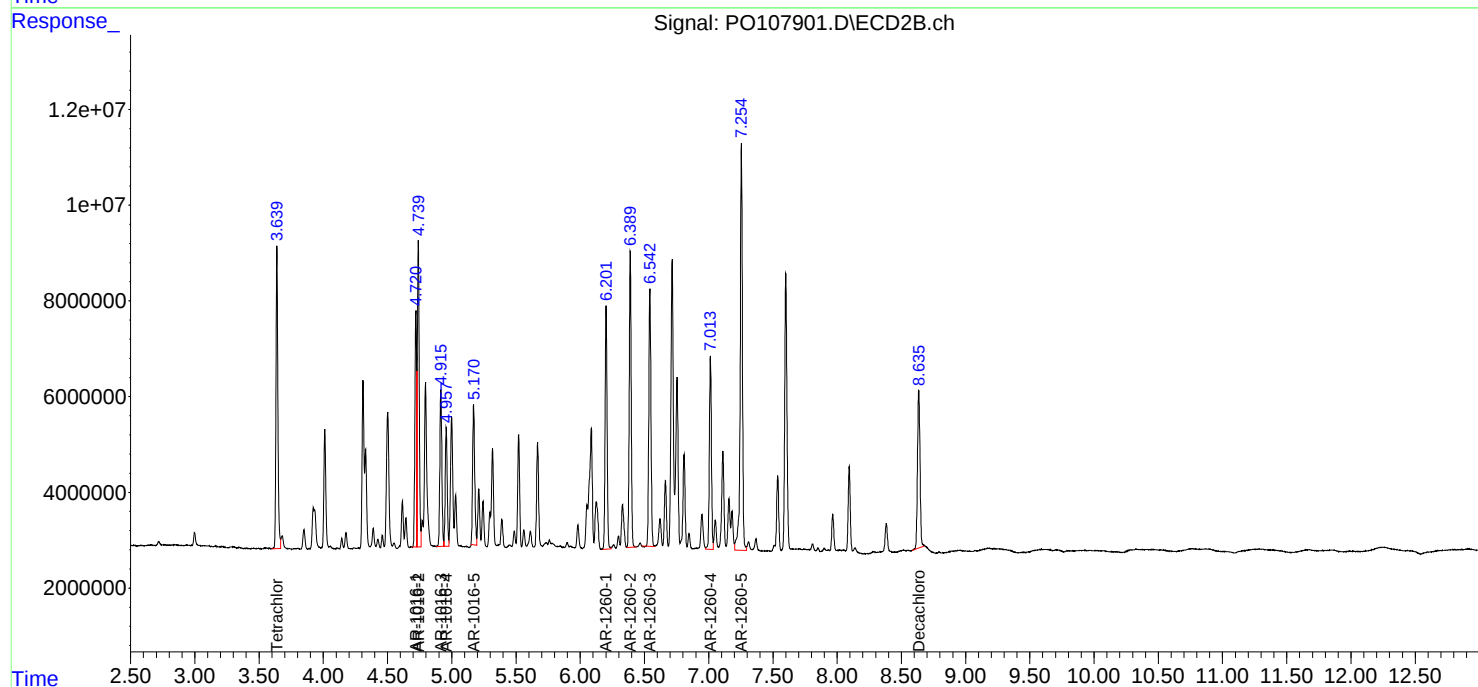
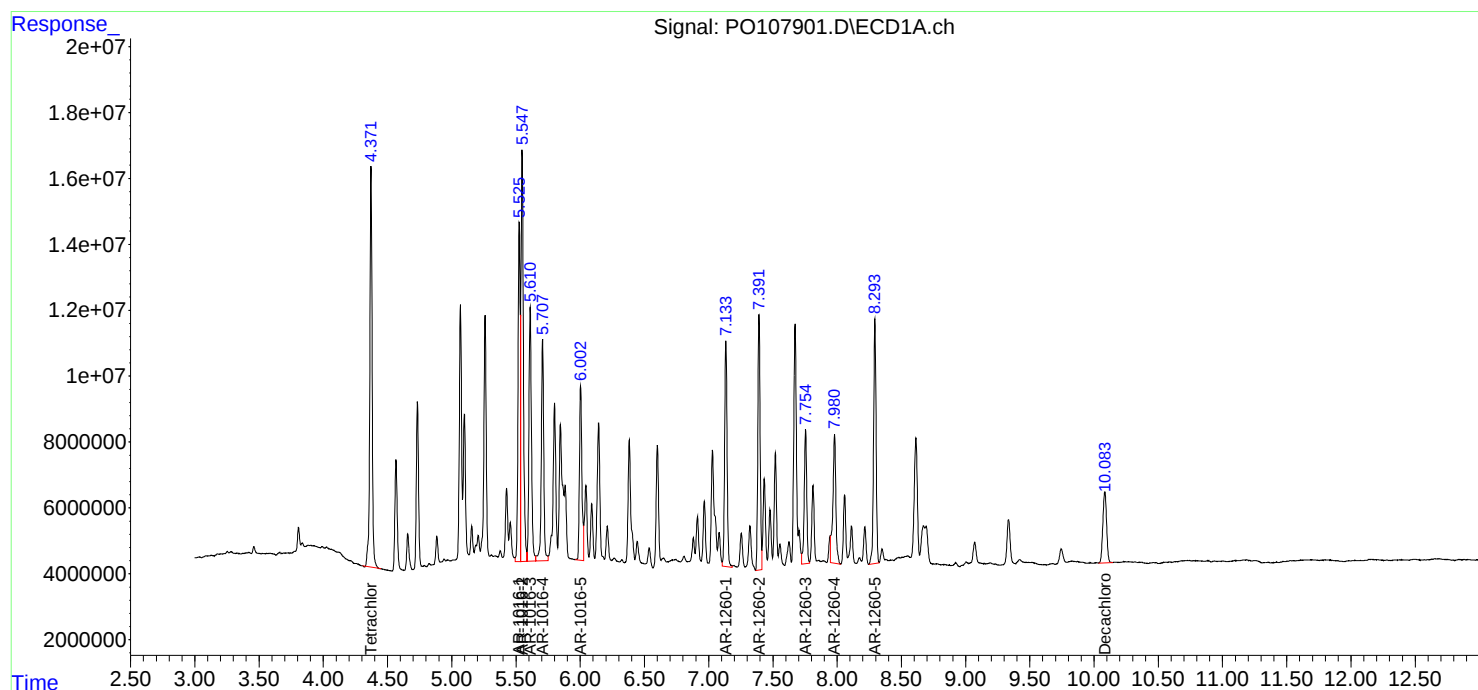
Instrument :
ECD_O
ClientSampleId :
RBR200035MS

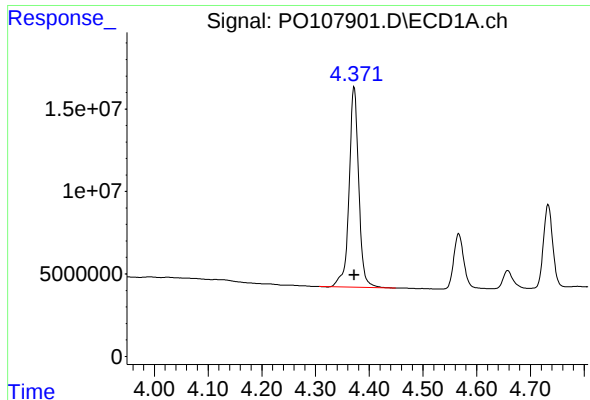
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:52:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 12 01:21:40 2024
Response 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





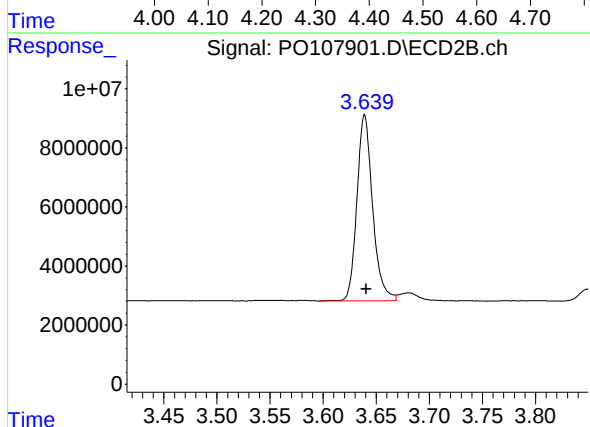
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 151212800
Conc: 16.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200035MS

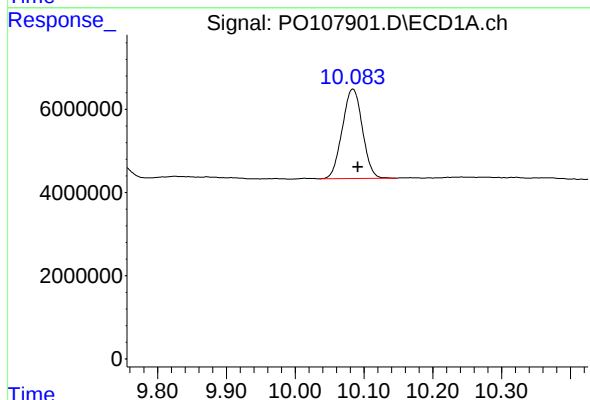
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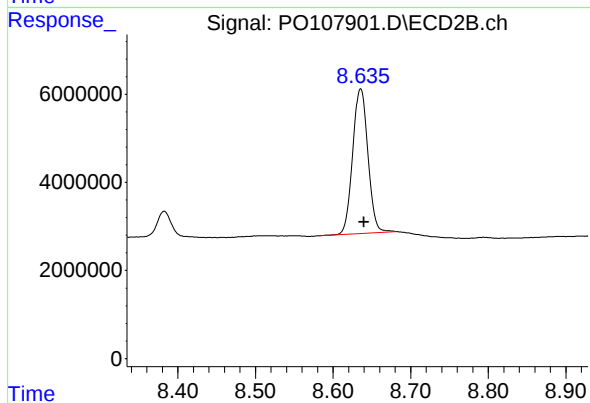
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 64872519
Conc: 19.32 ng/ml



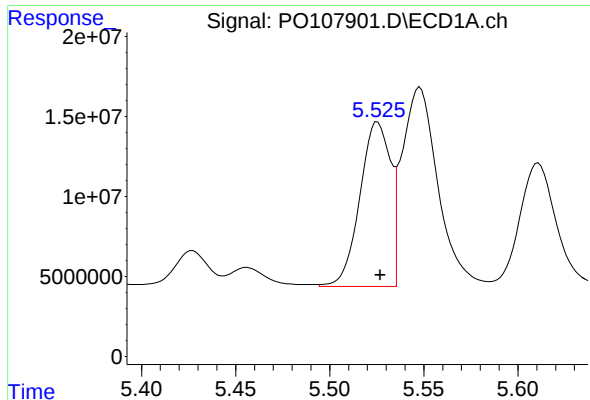
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: -0.007 min
Response: 43734317
Conc: 14.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.636 min
Delta R.T.: -0.004 min
Response: 44782405
Conc: 14.18 ng/ml



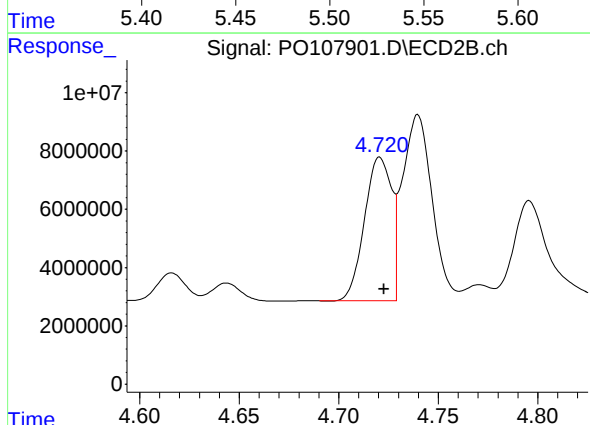
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: -0.001 min
Response: 116186978
Conc: 433.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200035MS

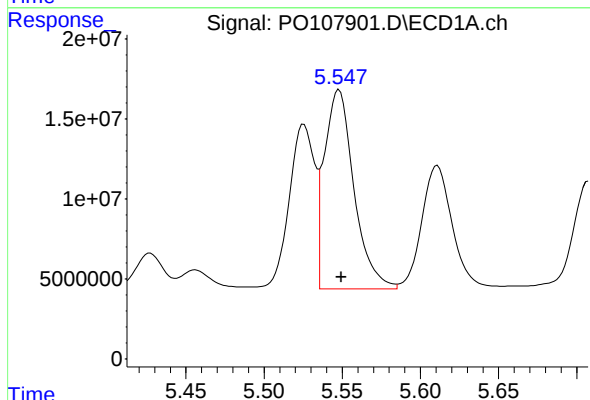
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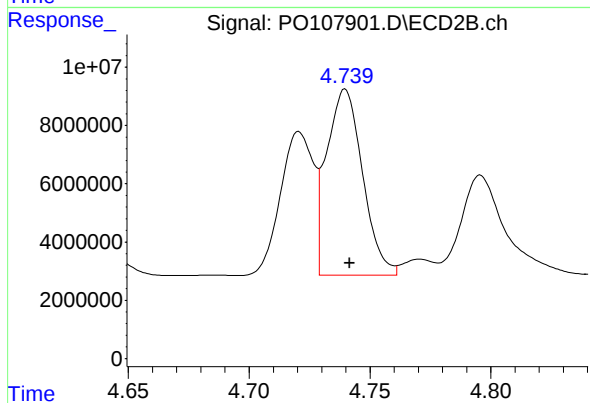
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 46776279
Conc: 440.83 ng/ml



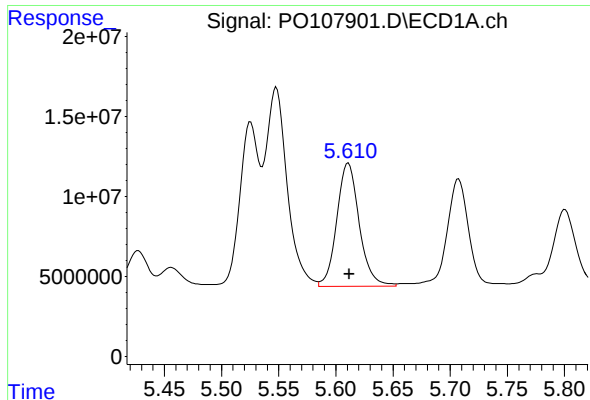
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: -0.001 min
Response: 164157180
Conc: 422.66 ng/ml



#4 AR-1016-2

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 66150197
Conc: 445.69 ng/ml



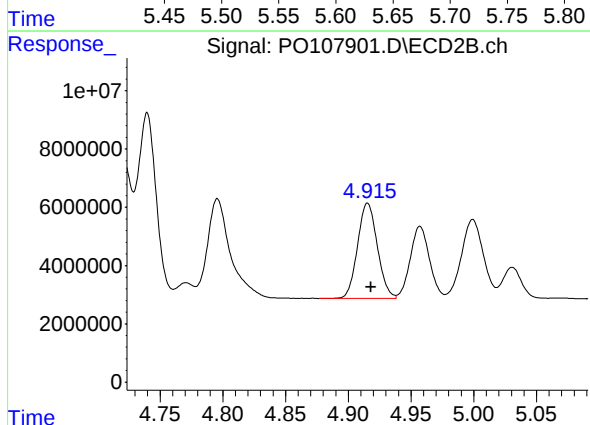
#5 AR-1016-3

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 105164023
Conc: 423.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200035MS

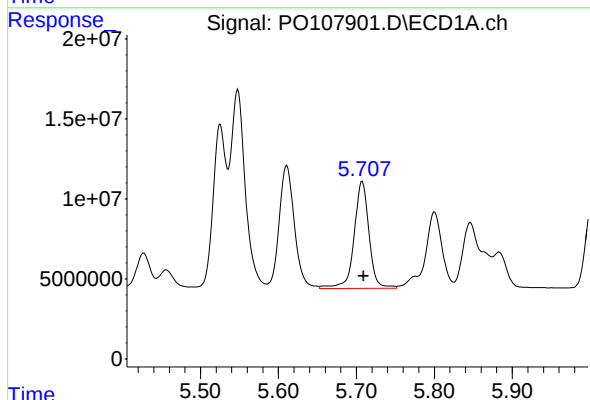
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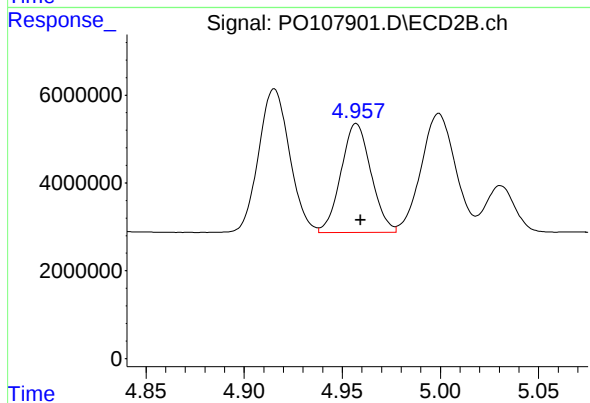
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.003 min
Response: 35956287
Conc: 450.40 ng/ml



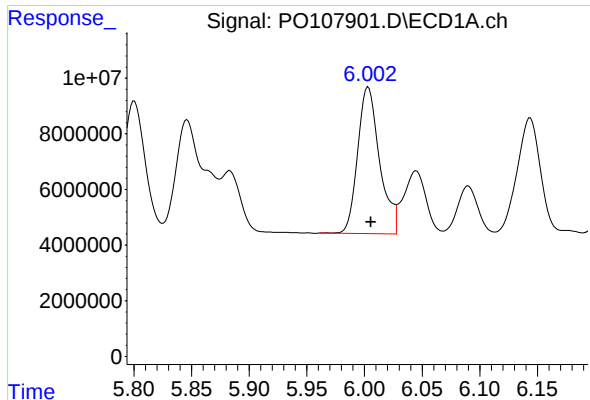
#6 AR-1016-4

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 89331236
Conc: 458.33 ng/ml



#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 26397654
Conc: 427.63 ng/ml



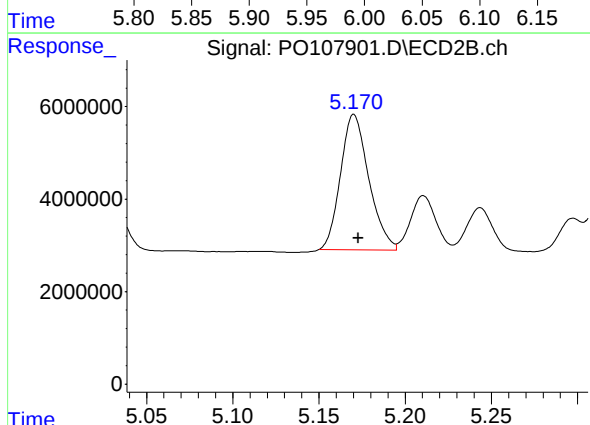
#7 AR-1016-5

R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 69947102
Conc: 377.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200035MS

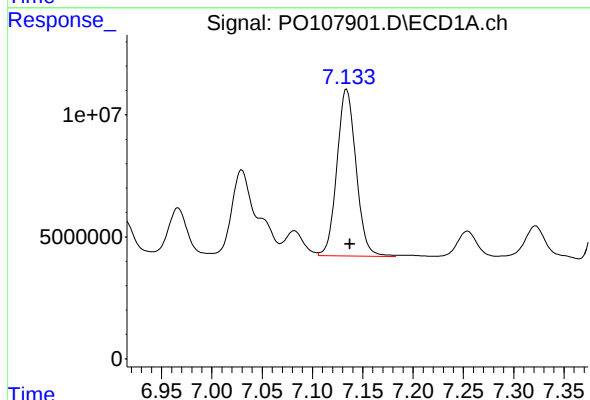
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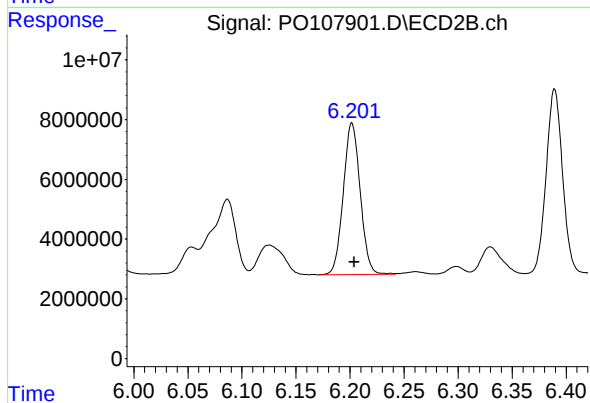
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.003 min
Response: 33475280
Conc: 401.09 ng/ml



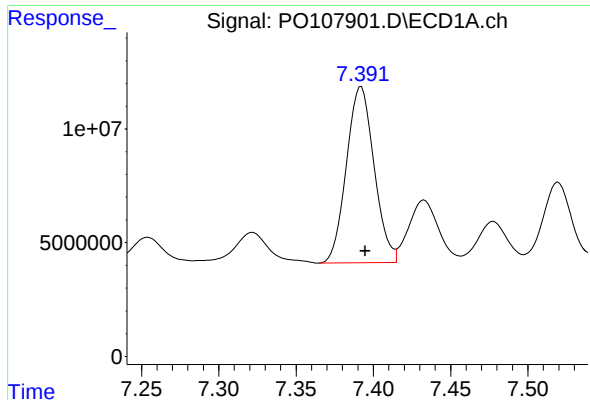
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.003 min
Response: 90684846
Conc: 315.74 ng/ml



#31 AR-1260-1

R.T.: 6.202 min
Delta R.T.: -0.002 min
Response: 55312588
Conc: 359.00 ng/ml



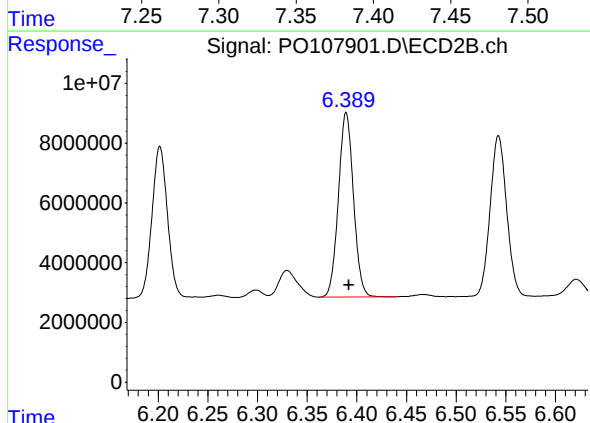
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 96223471
Conc: 325.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR200035MS

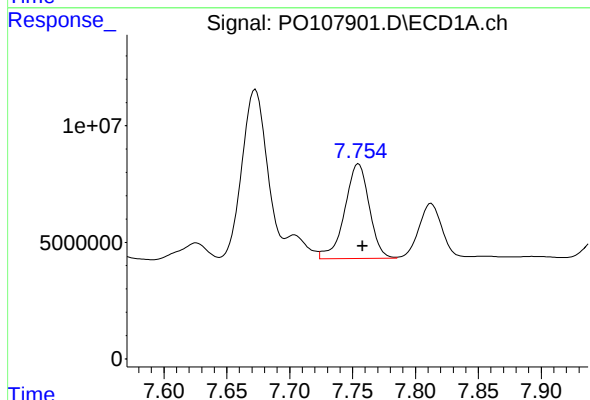
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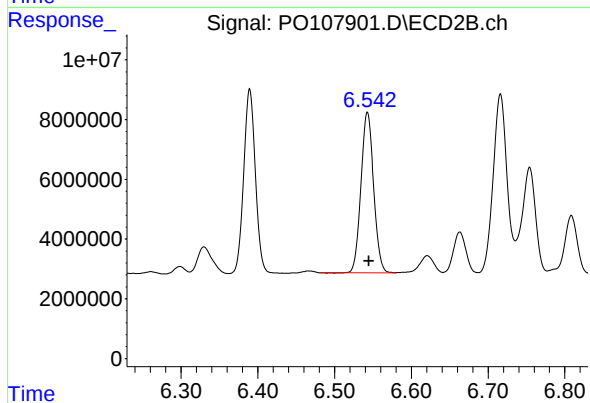
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: -0.002 min
Response: 65140775
Conc: 347.11 ng/ml



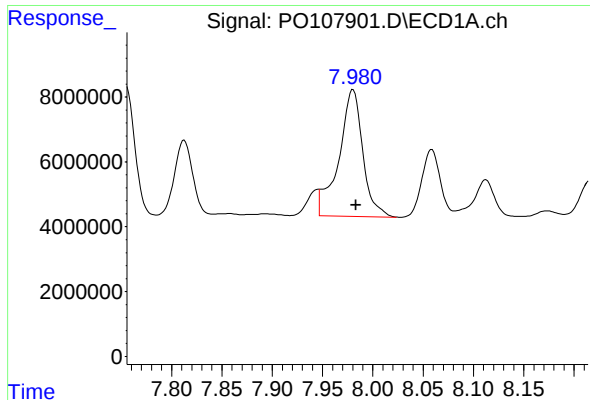
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: -0.003 min
Response: 55242141
Conc: 240.31 ng/ml



#33 AR-1260-3

R.T.: 6.543 min
Delta R.T.: -0.002 min
Response: 62160596
Conc: 354.04 ng/ml



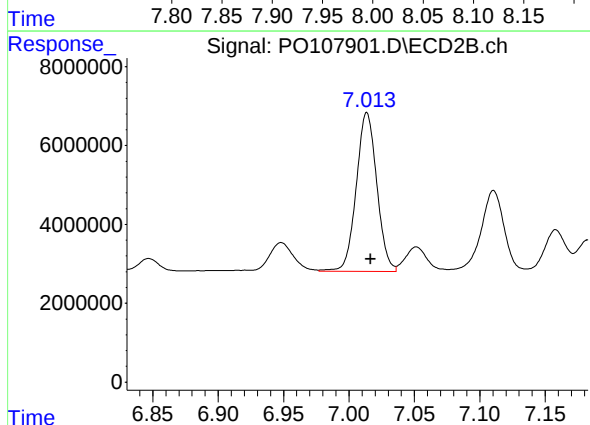
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: -0.004 min
Response: 64712114
Conc: 272.32 ng/ml

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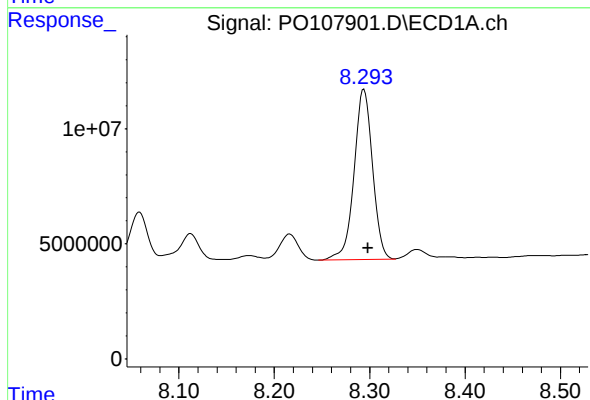
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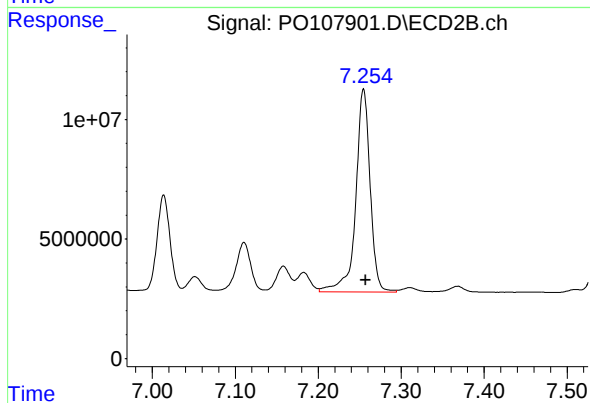
#34 AR-1260-4

R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 44101962
Conc: 294.33 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: -0.004 min
Response: 100311626
Conc: 259.76 ng/ml



#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 102558097
Conc: 281.69 ng/ml