

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0111523\
 Data File : P0099790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2023 15:52
 Operator : YP/AJ
 Sample : 05384-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EO-01-11102023MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :Ankita Jodhani 11/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:06:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0111323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 14 04:21:47 2023
 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...	4.489	3.717	34657171	23374692	20.266	19.789
2) SA Decachlor...	10.367	8.816	22355151	18647283	23.943	18.998m
Target Compounds						
3) L1 AR-1016-1	5.673	4.821	24010322	14634897	542.711	549.405
4) L1 AR-1016-2	5.696	4.841	35789876	20375224	524.217	549.472
5) L1 AR-1016-3	5.759	5.020	24301114	10858575	531.692	549.952
6) L1 AR-1016-4	5.858	5.062	29172295	8850754	845.128	525.136 #
7) L1 AR-1016-5	6.157	5.278	20613697	11179369	617.722	560.599m
31) L7 AR-1260-1	7.298	6.324	28377314	24060642	508.574	499.809
32) L7 AR-1260-2	7.556	6.513	46380237	25666639	768.819	452.579 #
33) L7 AR-1260-3	7.921	6.670	21462792	25261099	513.496	456.980
34) L7 AR-1260-4	8.150	7.146	26949809	20457128	547.242	464.201
35) L7 AR-1260-5	8.480	7.388	46735374	47085074	556.987	473.773

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111523\
Data File : PO099790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2023 15:52
Operator : YP/AJ
Sample : 05384-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

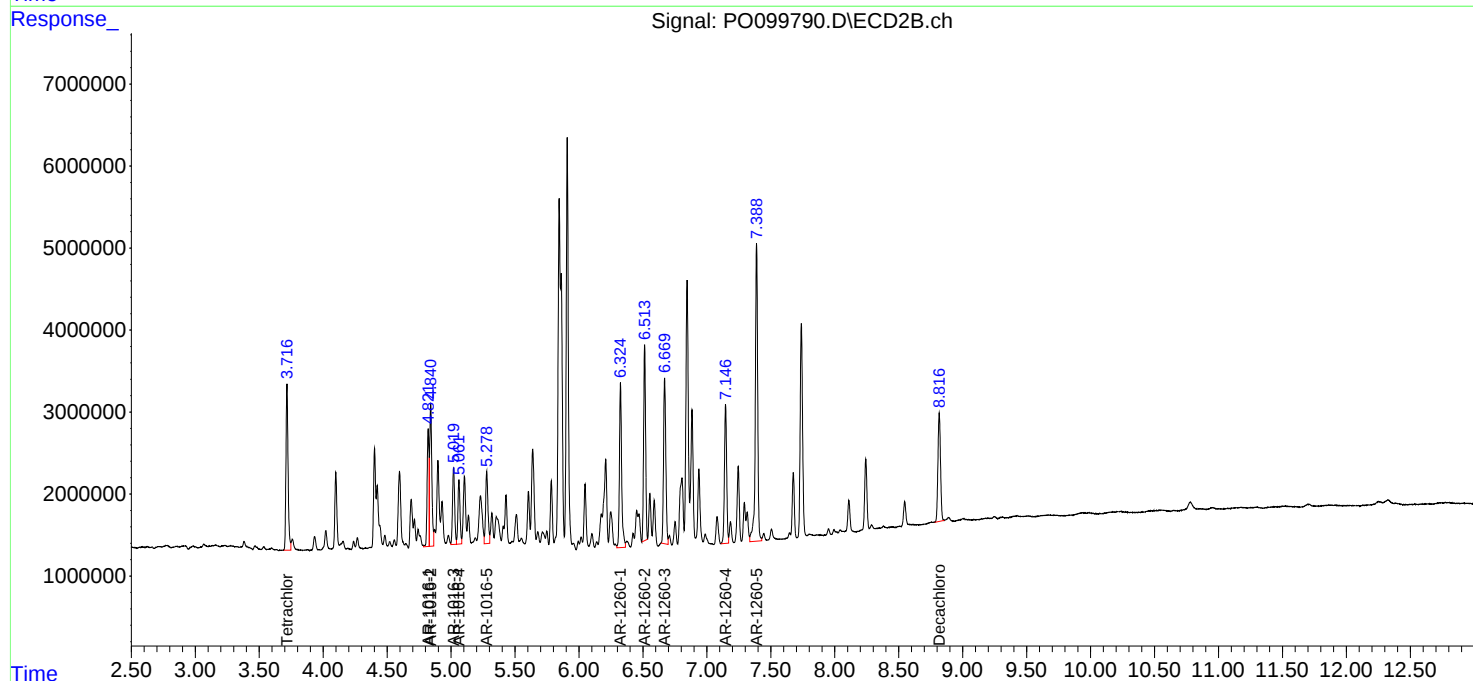
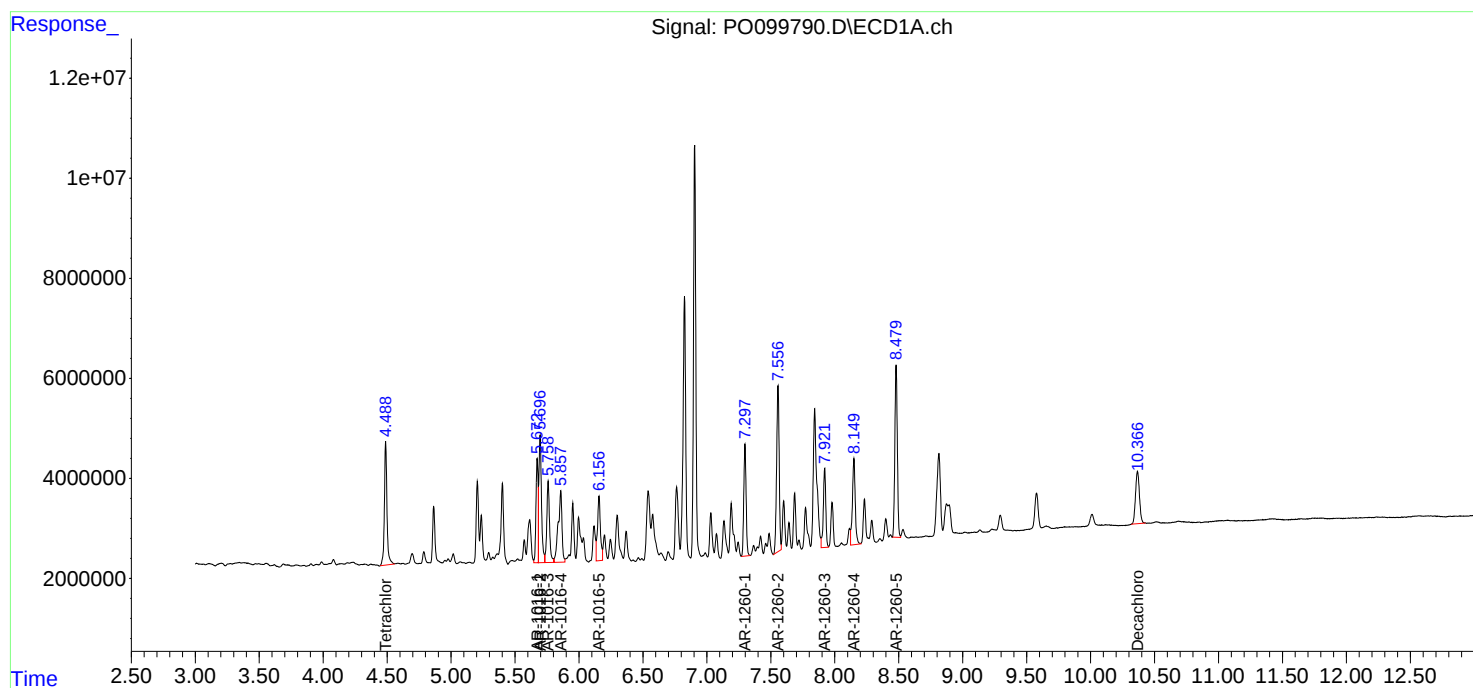
Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MS

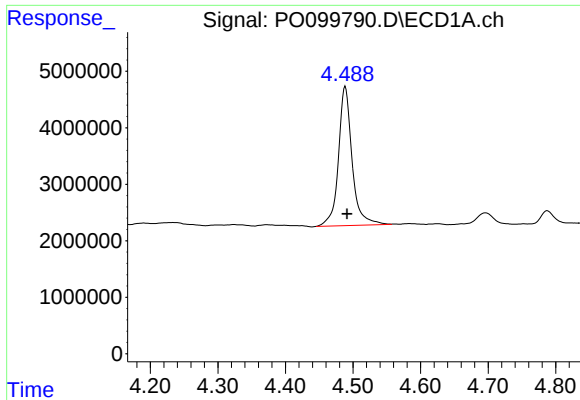
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:06:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 14 04:21:47 2023
Response 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





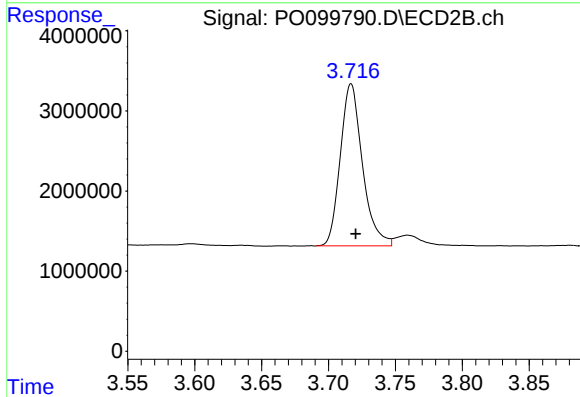
#1 Tetrachloro-m-xylene

R.T.: 4.489 min
Delta R.T.: -0.002 min
Response: 34657171
Conc: 20.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MS

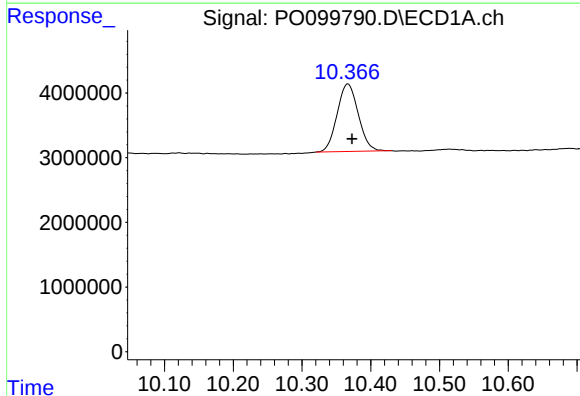
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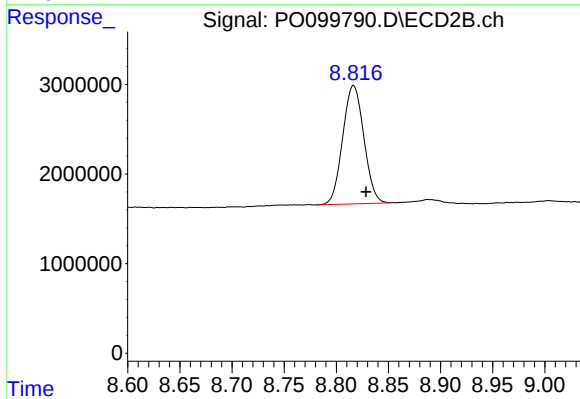
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.003 min
Response: 23374692
Conc: 19.79 ng/ml



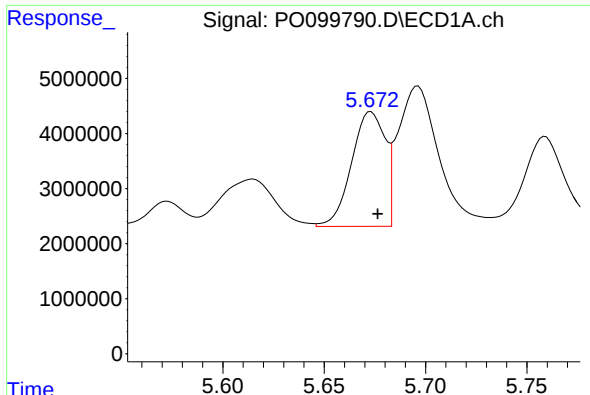
#2 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.006 min
Response: 22355151
Conc: 23.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.816 min
Delta R.T.: -0.013 min
Response: 18647283
Conc: 19.00 ng/ml m



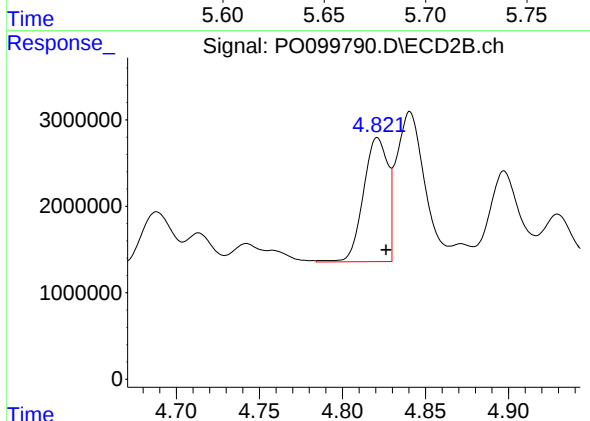
#3 AR-1016-1

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 24010322
Conc: 542.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MS

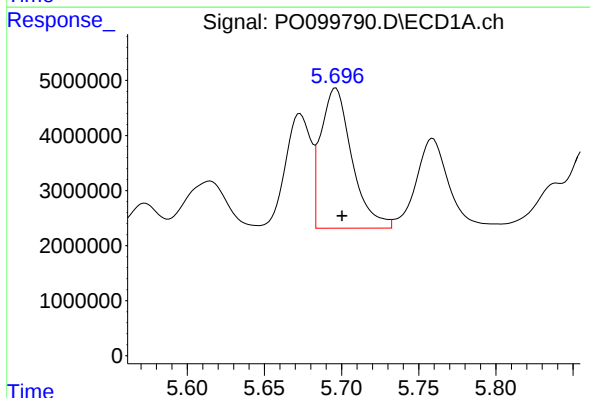
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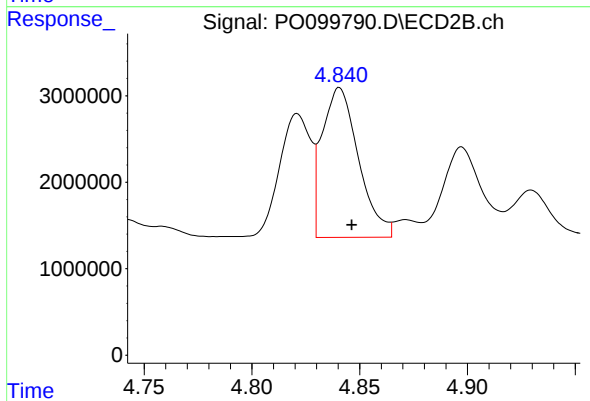
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.005 min
Response: 14634897
Conc: 549.41 ng/ml



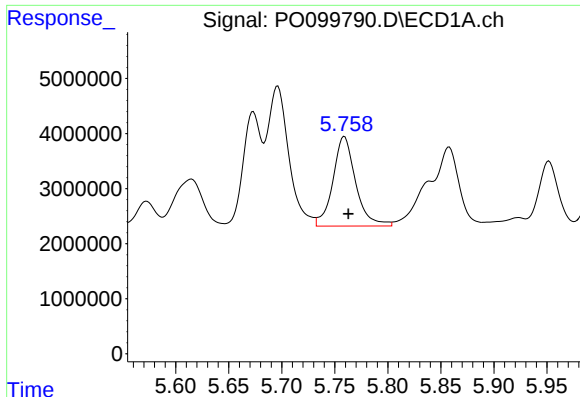
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 35789876
Conc: 524.22 ng/ml



#4 AR-1016-2

R.T.: 4.841 min
Delta R.T.: -0.006 min
Response: 20375224
Conc: 549.47 ng/ml



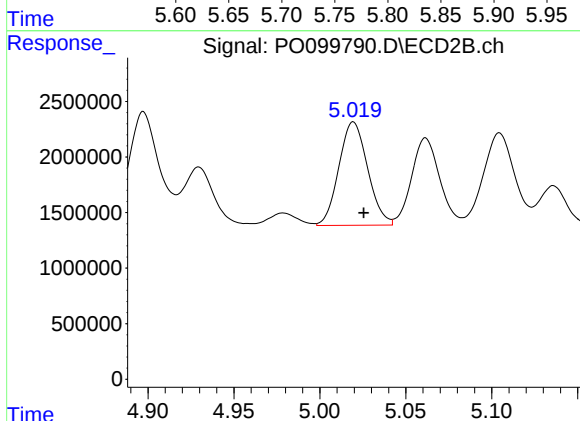
#5 AR-1016-3

R.T.: 5.759 min
Delta R.T.: -0.004 min
Response: 24301114
Conc: 531.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MS

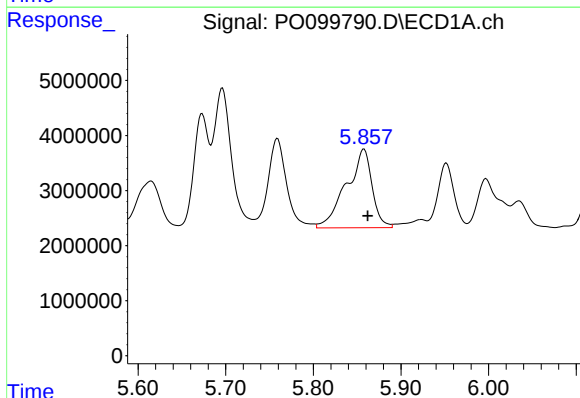
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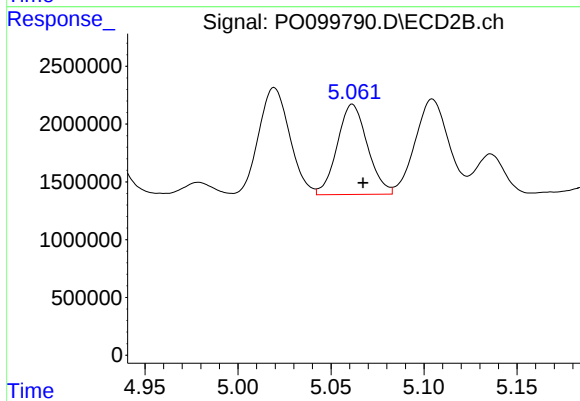
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: -0.006 min
Response: 10858575
Conc: 549.95 ng/ml



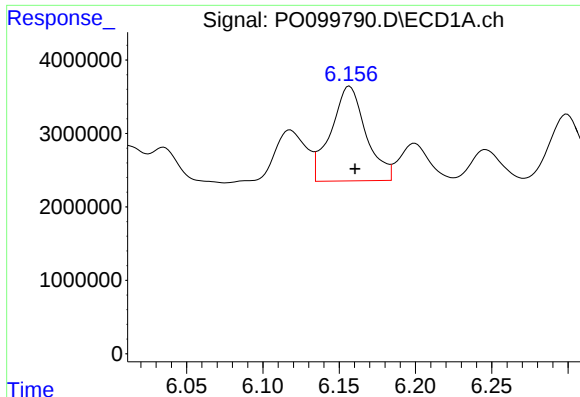
#6 AR-1016-4

R.T.: 5.858 min
Delta R.T.: -0.004 min
Response: 29172295
Conc: 845.13 ng/ml



#6 AR-1016-4

R.T.: 5.062 min
Delta R.T.: -0.006 min
Response: 8850754
Conc: 525.14 ng/ml



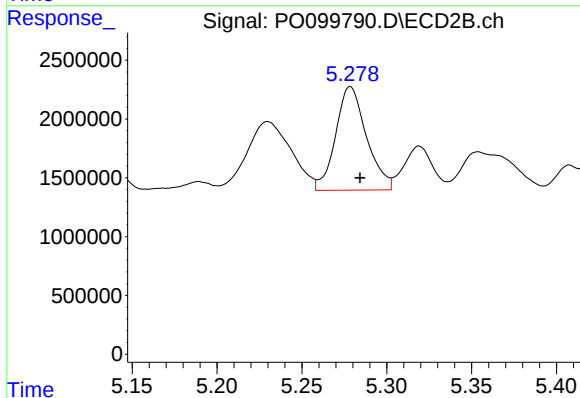
#7 AR-1016-5

R.T.: 6.157 min
Delta R.T.: -0.004 min
Response: 20613697
Conc: 617.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MS

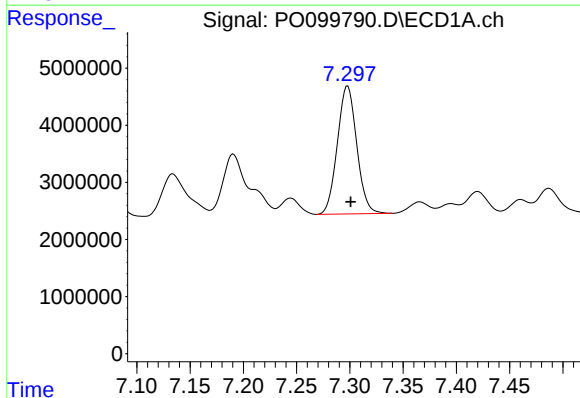
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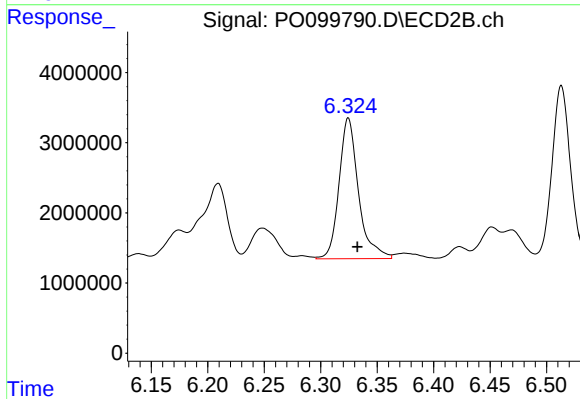
#7 AR-1016-5

R.T.: 5.278 min
Delta R.T.: -0.006 min
Response: 11179369
Conc: 560.60 ng/ml m



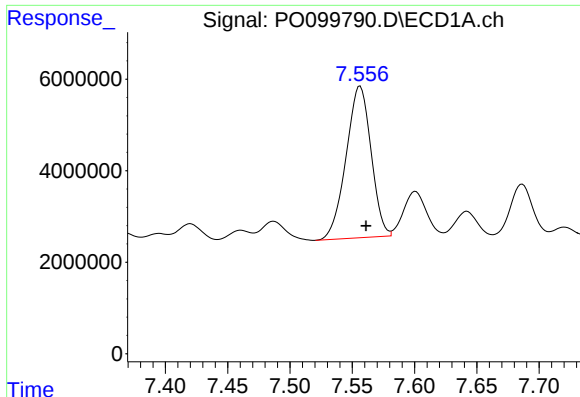
#31 AR-1260-1

R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 28377314
Conc: 508.57 ng/ml



#31 AR-1260-1

R.T.: 6.324 min
Delta R.T.: -0.008 min
Response: 24060642
Conc: 499.81 ng/ml



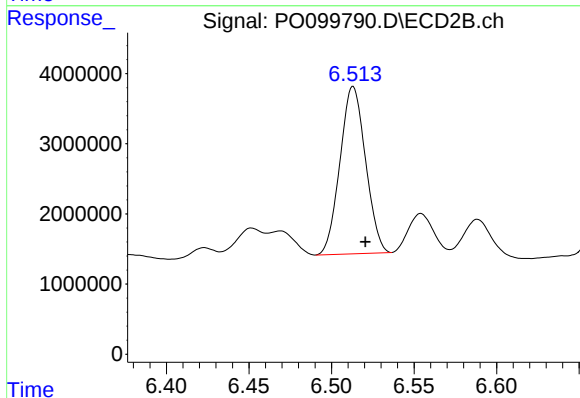
#32 AR-1260-2

R.T.: 7.556 min
Delta R.T.: -0.005 min
Response: 46380237
Conc: 768.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MS

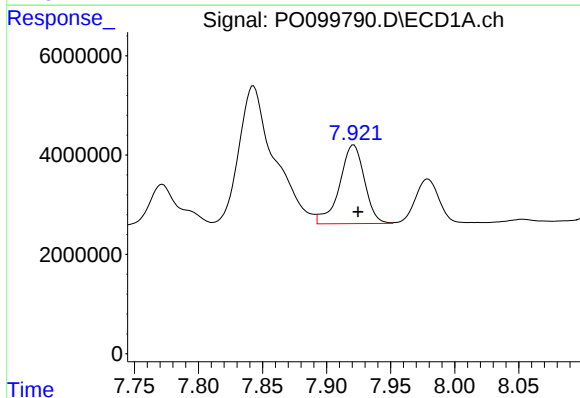
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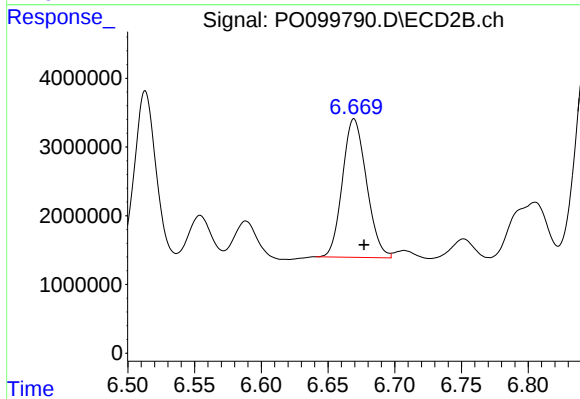
#32 AR-1260-2

R.T.: 6.513 min
Delta R.T.: -0.007 min
Response: 25666639
Conc: 452.58 ng/ml



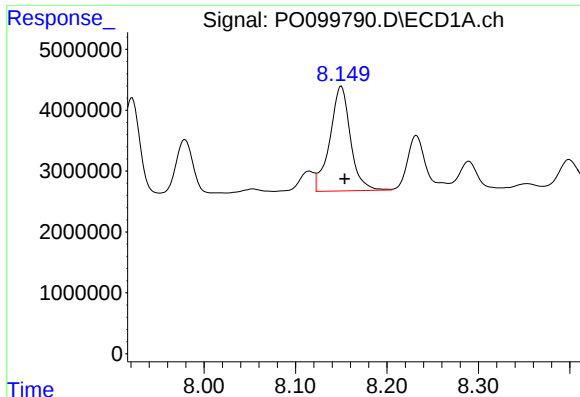
#33 AR-1260-3

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 21462792
Conc: 513.50 ng/ml



#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: -0.007 min
Response: 25261099
Conc: 456.98 ng/ml



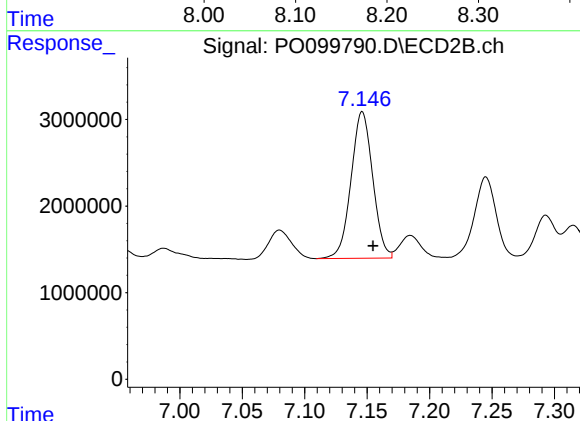
#34 AR-1260-4

R.T.: 8.150 min
Delta R.T.: -0.004 min
Response: 26949809
Conc: 547.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MS

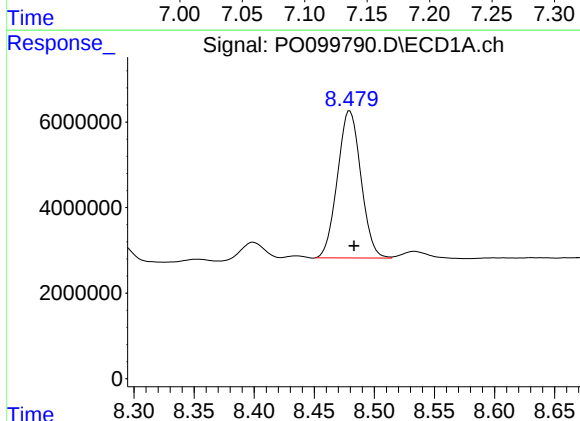
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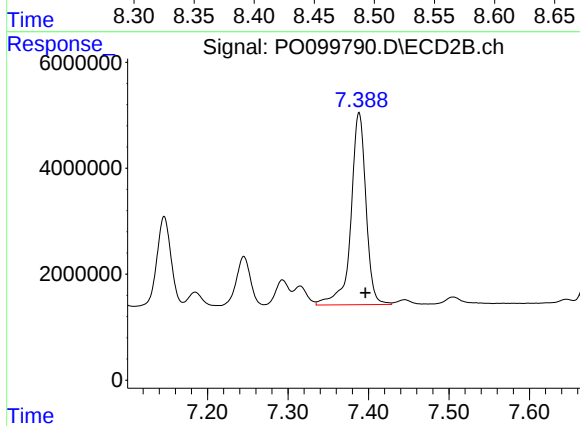
#34 AR-1260-4

R.T.: 7.146 min
Delta R.T.: -0.009 min
Response: 20457128
Conc: 464.20 ng/ml



#35 AR-1260-5

R.T.: 8.480 min
Delta R.T.: -0.004 min
Response: 46735374
Conc: 556.99 ng/ml



#35 AR-1260-5

R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 47085074
Conc: 473.77 ng/ml