

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0111523\
 Data File : P0099791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2023 16:09
 Operator : YP/AJ
 Sample : 05384-01MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EO-01-11102023MSD

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 00:07:13 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	3.716	34337138	23536618	20.079	19.926
2)	SA Decachlor...	10.369	8.817	22130311	18258569	23.702	18.602
Target Compounds							
3)	L1 AR-1016-1	5.674	4.821	23240518	14228227	525.311	534.139
4)	L1 AR-1016-2	5.697	4.841	34876172	20133742	510.834	542.959
5)	L1 AR-1016-3	5.760	5.020	23567009	10653763	515.631	539.579
6)	L1 AR-1016-4	5.859	5.062	28791989	8717544	834.111	517.233 #
7)	L1 AR-1016-5	6.157	5.278	20414239	11162967	611.745	559.776m
31)	L7 AR-1260-1	7.299	6.325	27934165	23784730	500.632	494.078
32)	L7 AR-1260-2	7.557	6.513	45729962	25136388	758.040	443.229 #
33)	L7 AR-1260-3	7.922	6.670	21061860	24837237	503.904	449.312
34)	L7 AR-1260-4	8.151	7.146	26937687	20342702	546.996	461.605
35)	L7 AR-1260-5	8.481	7.388	46455995	47261596	553.658	475.549

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111523\
Data File : PO099791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2023 16:09
Operator : YP/AJ
Sample : 05384-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

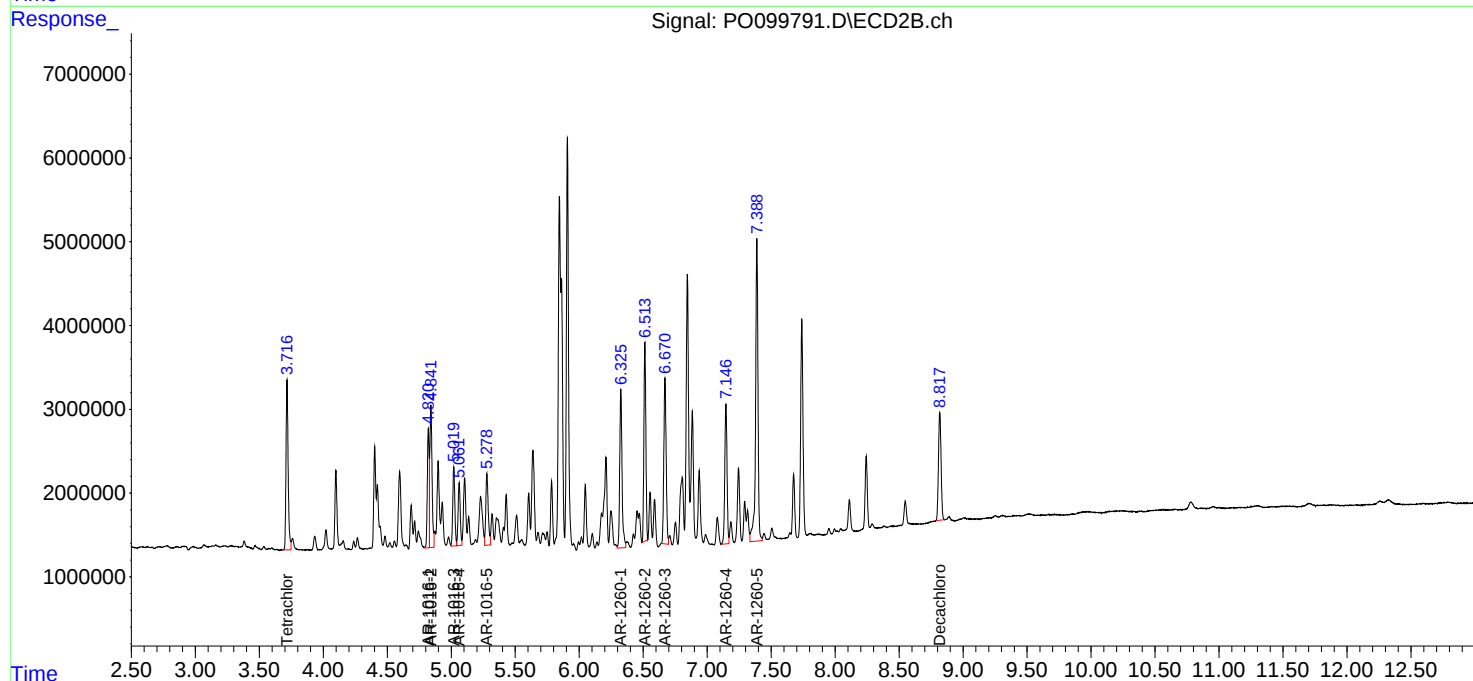
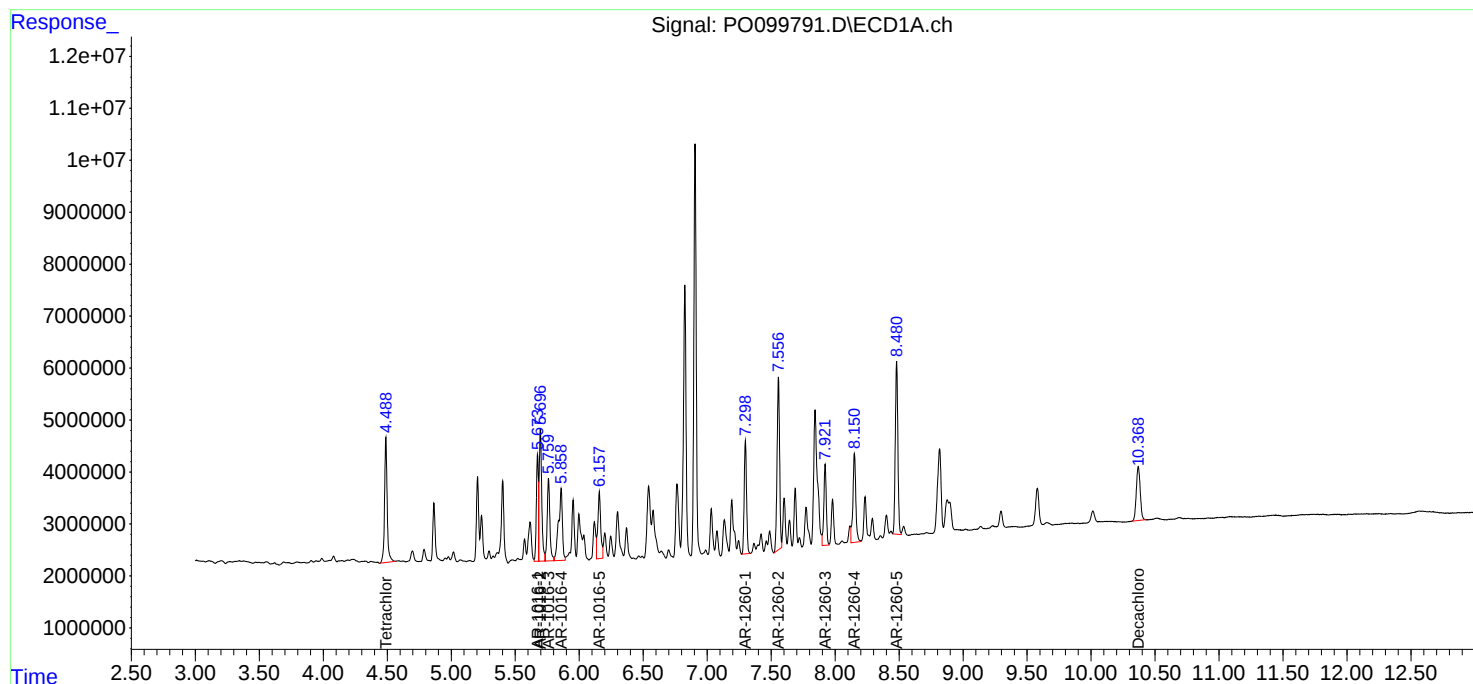
Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MSD

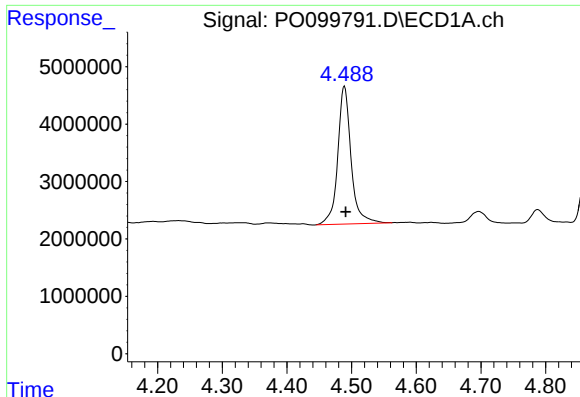
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:07:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 14 04:21:47 2023
Response 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





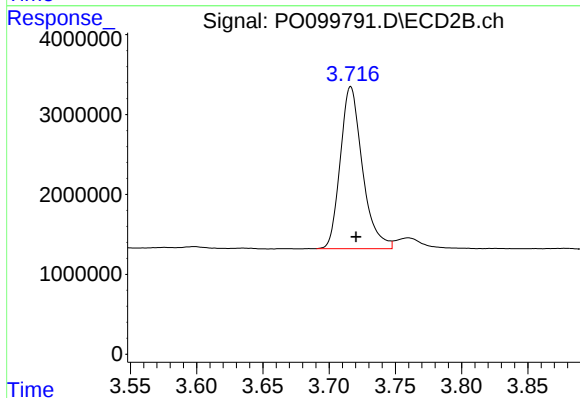
#1 Tetrachloro-m-xylene

R.T.: 4.489 min
Delta R.T.: -0.002 min
Response: 34337138
Conc: 20.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MSD

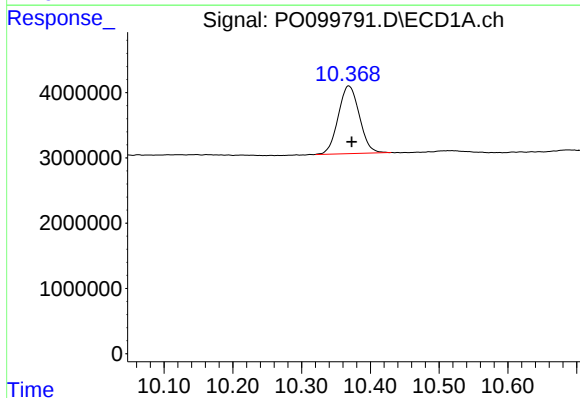
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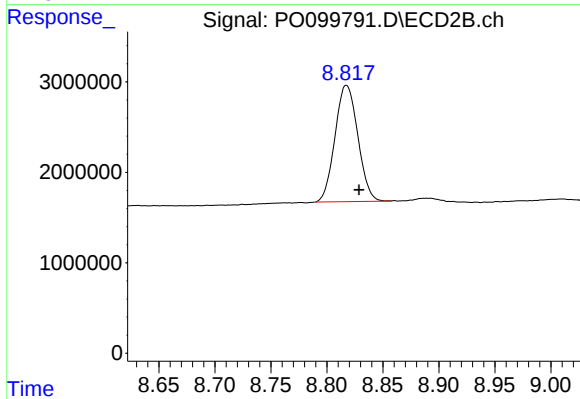
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.004 min
Response: 23536618
Conc: 19.93 ng/ml



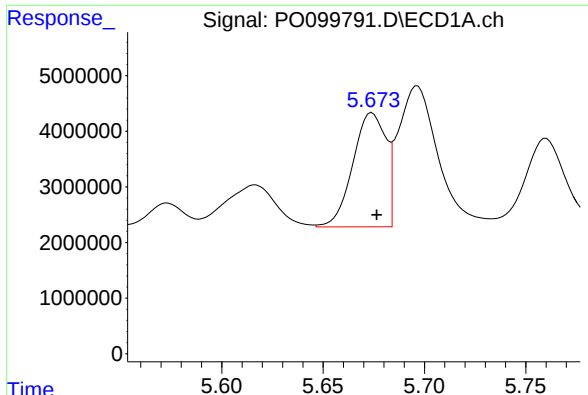
#2 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: -0.004 min
Response: 22130311
Conc: 23.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.817 min
Delta R.T.: -0.011 min
Response: 18258569
Conc: 18.60 ng/ml



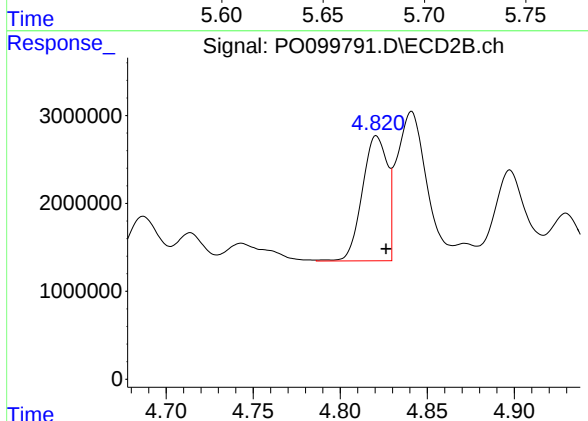
#3 AR-1016-1

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 23240518
Conc: 525.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MSD

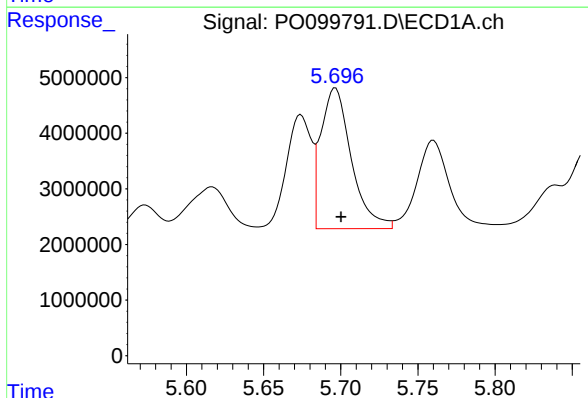
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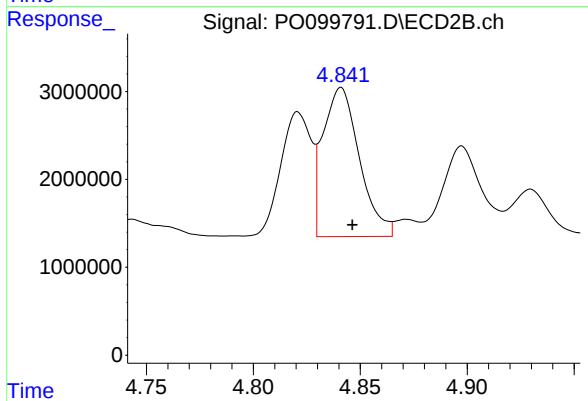
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.005 min
Response: 14228227
Conc: 534.14 ng/ml



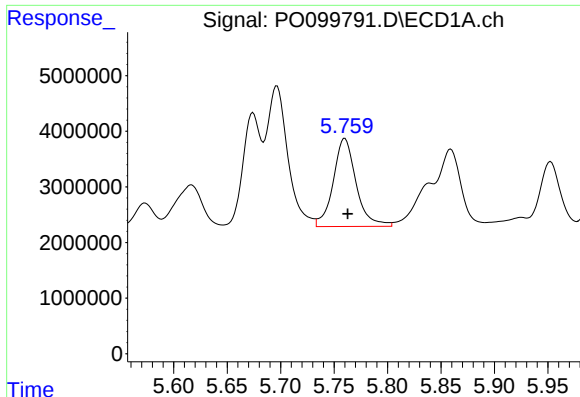
#4 AR-1016-2

R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 34876172
Conc: 510.83 ng/ml



#4 AR-1016-2

R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 20133742
Conc: 542.96 ng/ml



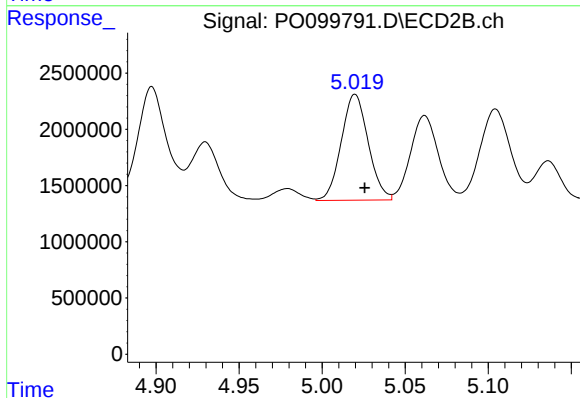
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 23567009
Conc: 515.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MSD

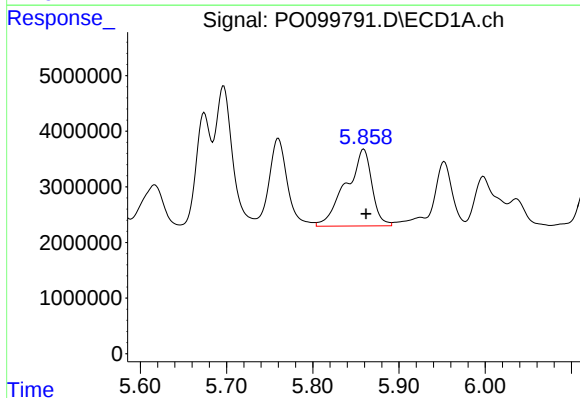
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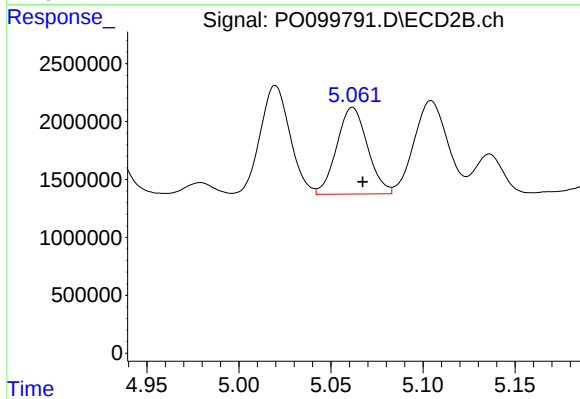
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: -0.006 min
Response: 10653763
Conc: 539.58 ng/ml



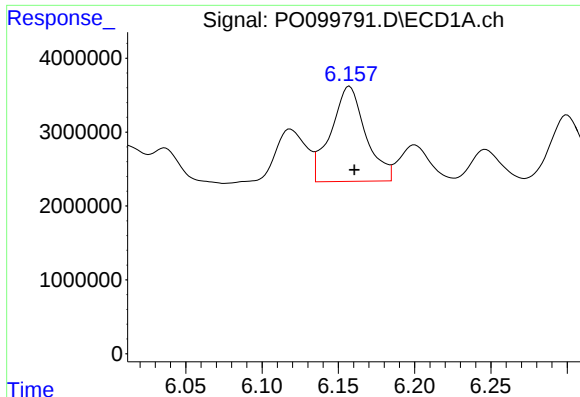
#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 28791989
Conc: 834.11 ng/ml



#6 AR-1016-4

R.T.: 5.062 min
Delta R.T.: -0.005 min
Response: 8717544
Conc: 517.23 ng/ml



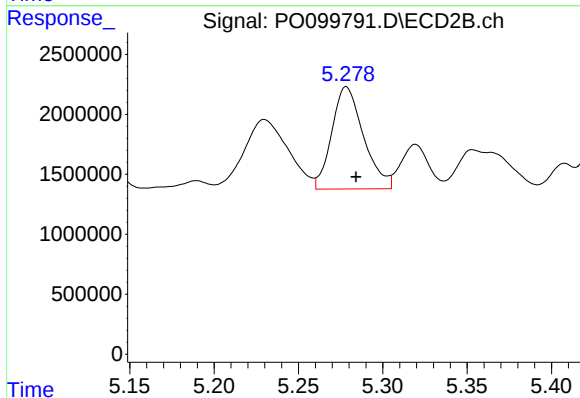
#7 AR-1016-5

R.T.: 6.157 min
Delta R.T.: -0.003 min
Response: 20414239
Conc: 611.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MSD

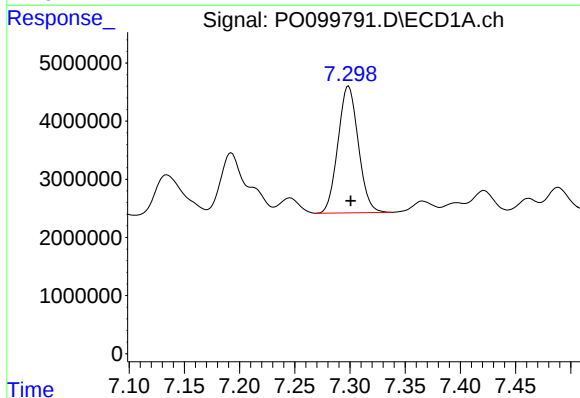
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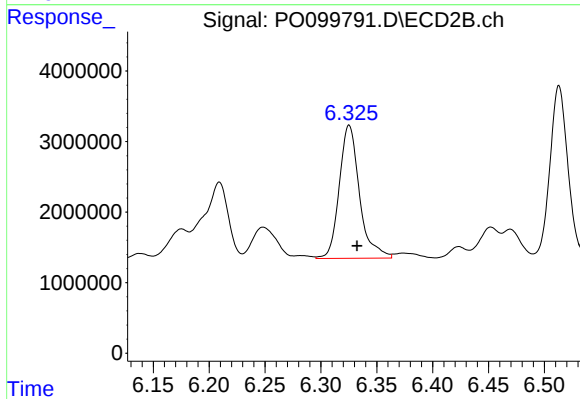
#7 AR-1016-5

R.T.: 5.278 min
Delta R.T.: -0.006 min
Response: 11162967
Conc: 559.78 ng/ml m



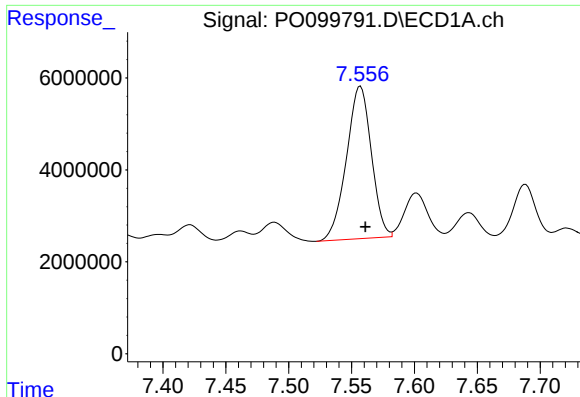
#31 AR-1260-1

R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 27934165
Conc: 500.63 ng/ml



#31 AR-1260-1

R.T.: 6.325 min
Delta R.T.: -0.007 min
Response: 23784730
Conc: 494.08 ng/ml



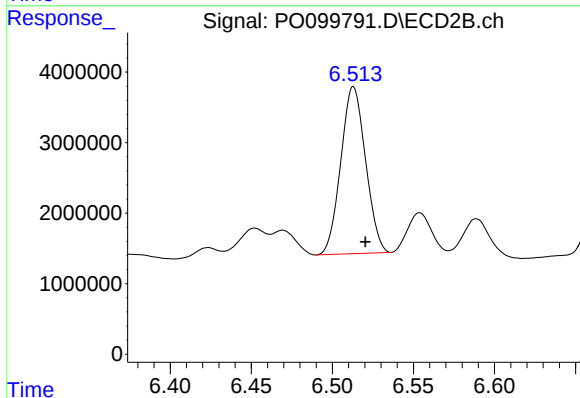
#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: -0.004 min
Response: 45729962
Conc: 758.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MSD

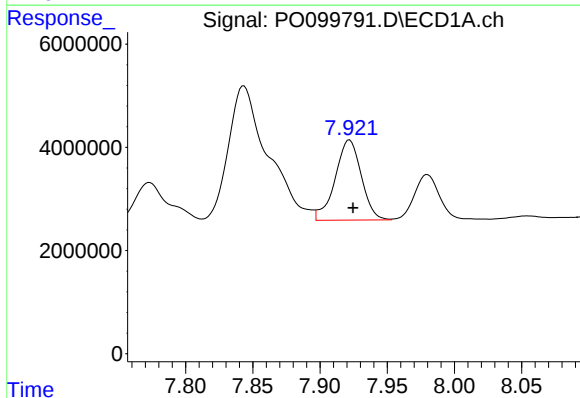
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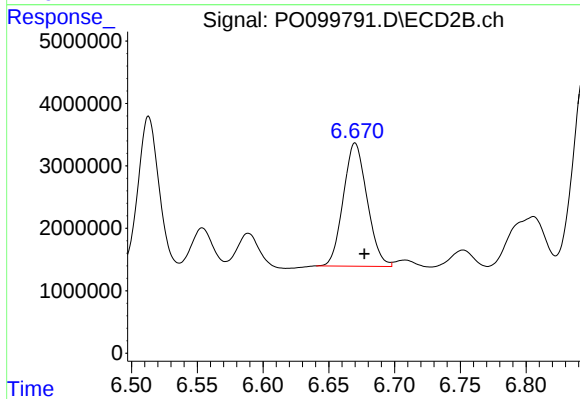
#32 AR-1260-2

R.T.: 6.513 min
Delta R.T.: -0.007 min
Response: 25136388
Conc: 443.23 ng/ml



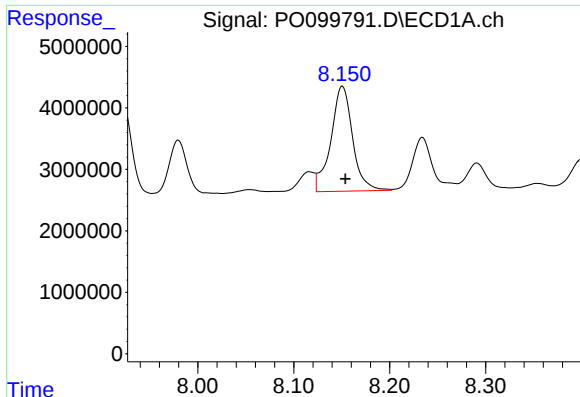
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 21061860
Conc: 503.90 ng/ml



#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: -0.007 min
Response: 24837237
Conc: 449.31 ng/ml



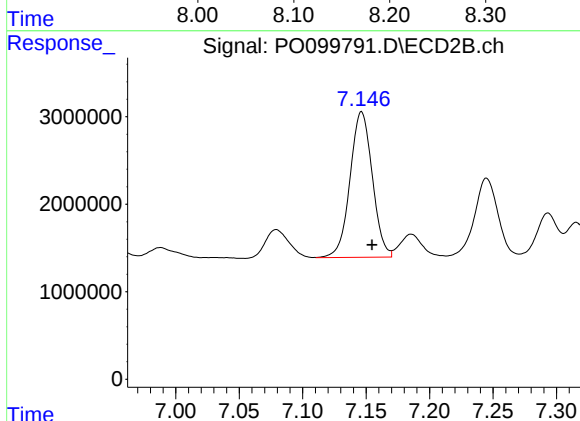
#34 AR-1260-4

R.T.: 8.151 min
Delta R.T.: -0.003 min
Response: 26937687
Conc: 547.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-11102023MSD

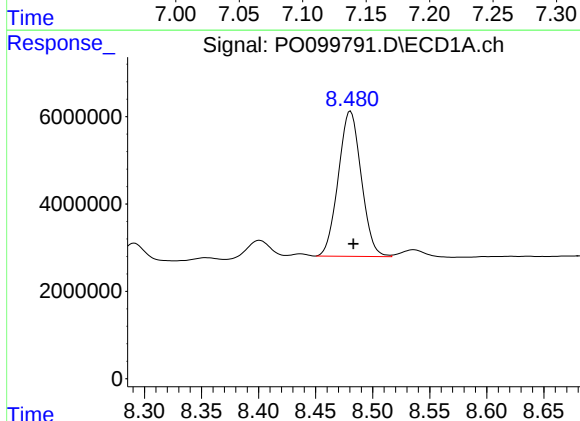
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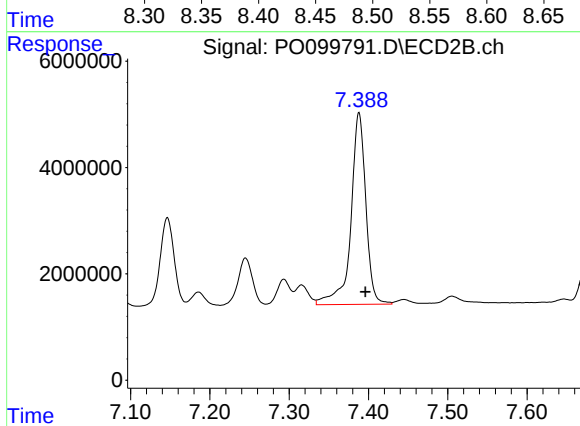
#34 AR-1260-4

R.T.: 7.146 min
Delta R.T.: -0.008 min
Response: 20342702
Conc: 461.60 ng/ml



#35 AR-1260-5

R.T.: 8.481 min
Delta R.T.: -0.003 min
Response: 46455995
Conc: 553.66 ng/ml



#35 AR-1260-5

R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 47261596
Conc: 475.55 ng/ml