

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111523\
 Data File : P0099796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2023 17:48
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

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 00:09:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	80544750	62689217	47.099	53.072
2)	SA Decachlor...	10.368	8.816	47394547	47161287	50.761	48.048m
Target Compounds							
3)	L1 AR-1016-1	5.674	4.822	21721101	14291241	490.967	536.504
4)	L1 AR-1016-2	5.697	4.841	32733600	19459096	479.451	524.766
5)	L1 AR-1016-3	5.760	5.020	21500250	10784984	470.411	546.225
6)	L1 AR-1016-4	5.859	5.061	16762667	8897808	485.618	527.928
7)	L1 AR-1016-5	6.158	5.279	16358358	10917482	490.204	547.466
31)	L7 AR-1260-1	7.299	6.325	27080864	24021504	485.339	498.996
32)	L7 AR-1260-2	7.558	6.514	28799093	28910406	477.386	509.776
33)	L7 AR-1260-3	7.921	6.670	20295640	27657328	485.572	500.328
34)	L7 AR-1260-4	8.151	7.147	23800218	21642746	483.287	491.105
35)	L7 AR-1260-5	8.480	7.389	41759962	49595741	497.691	499.036

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111523\
Data File : PO099796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2023 17:48
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

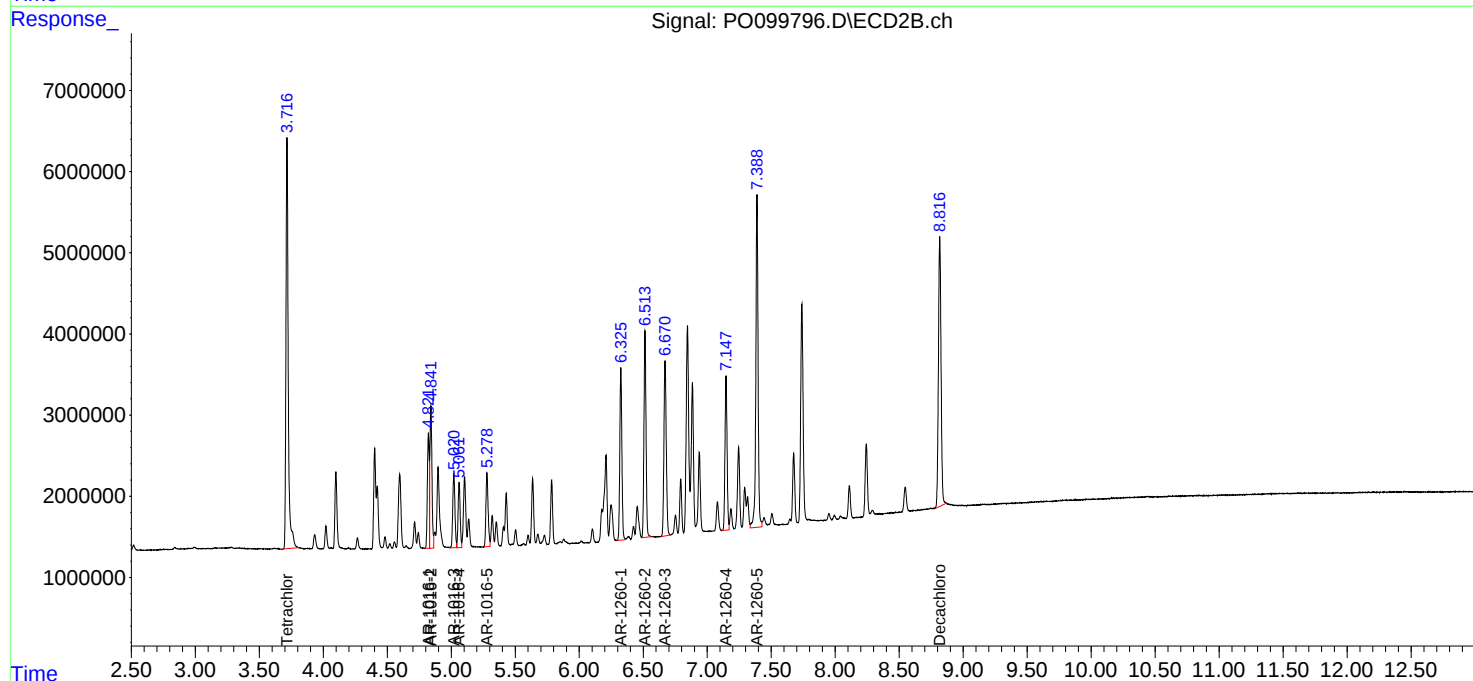
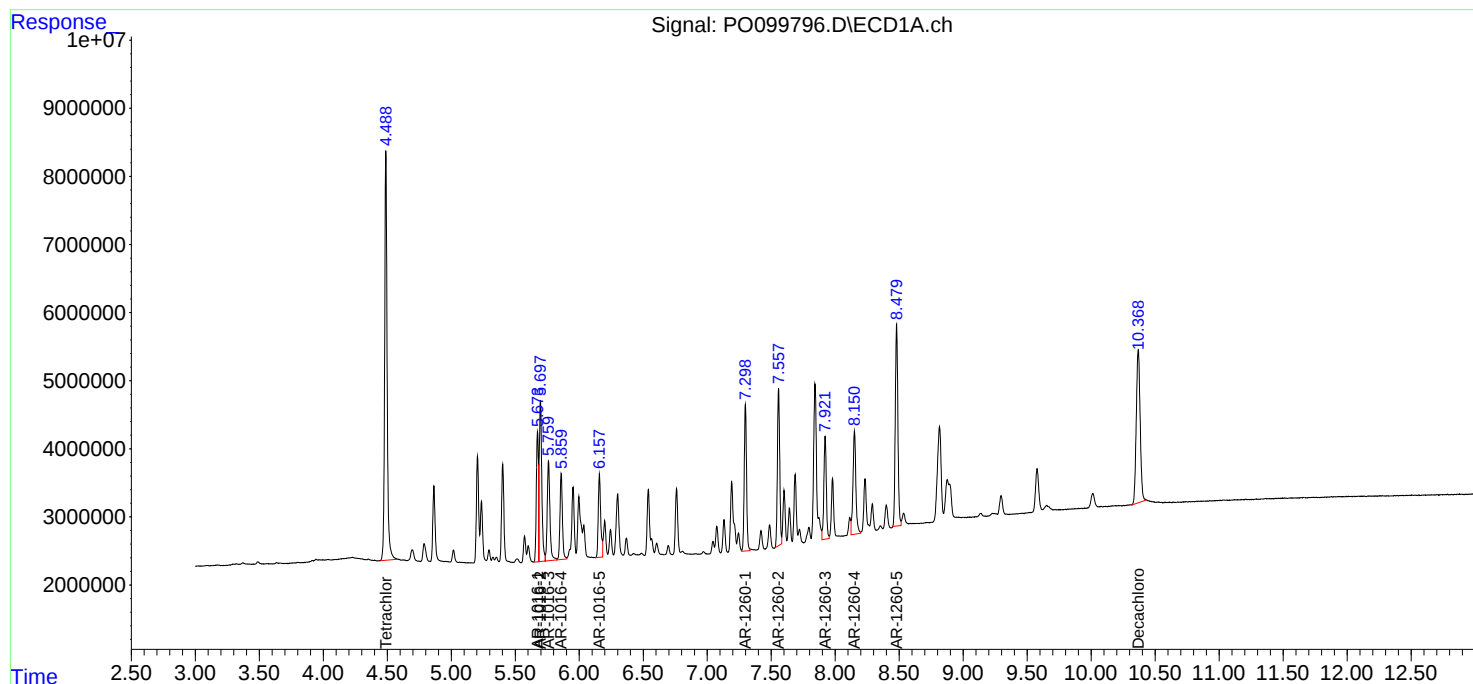
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

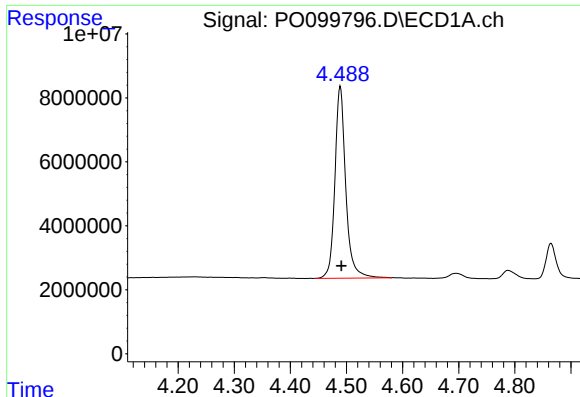
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:09:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 14 04:21:47 2023
Response 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





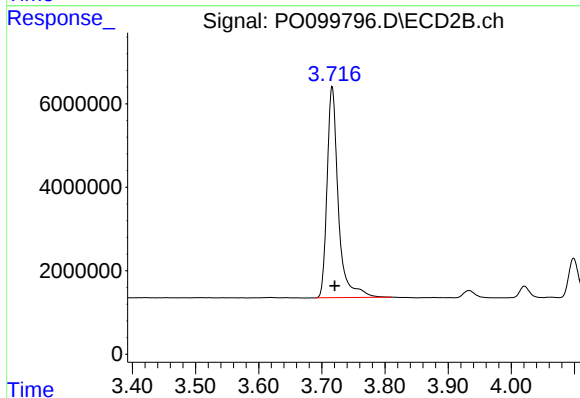
#1 Tetrachloro-m-xylene

R.T.: 4.489 min
Delta R.T.: -0.002 min
Response: 80544750
Conc: 47.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

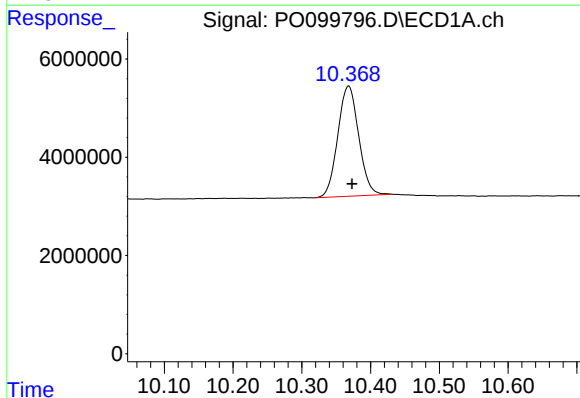
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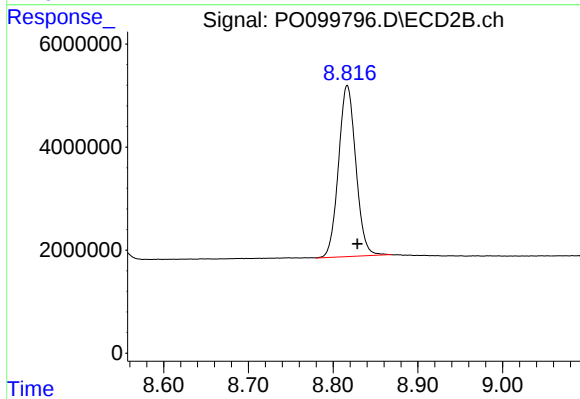
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.004 min
Response: 62689217
Conc: 53.07 ng/ml



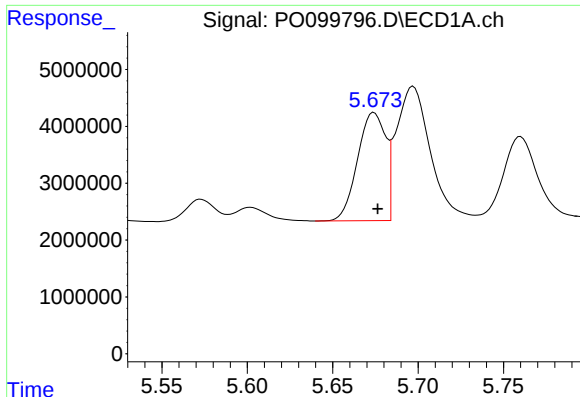
#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: -0.005 min
Response: 47394547
Conc: 50.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.816 min
Delta R.T.: -0.012 min
Response: 47161287
Conc: 48.05 ng/ml m



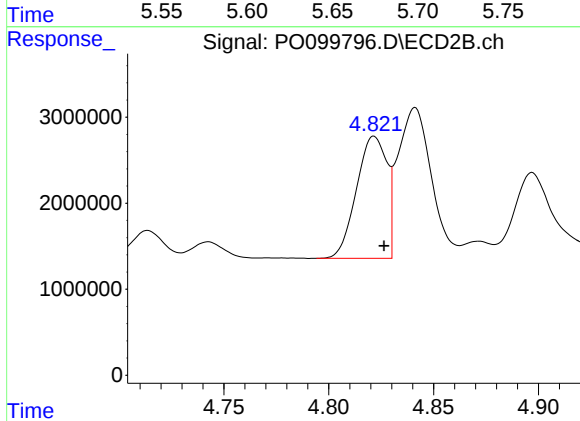
#3 AR-1016-1

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 21721101
Conc: 490.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

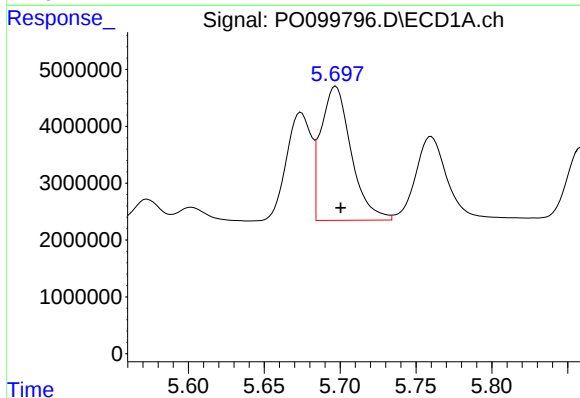
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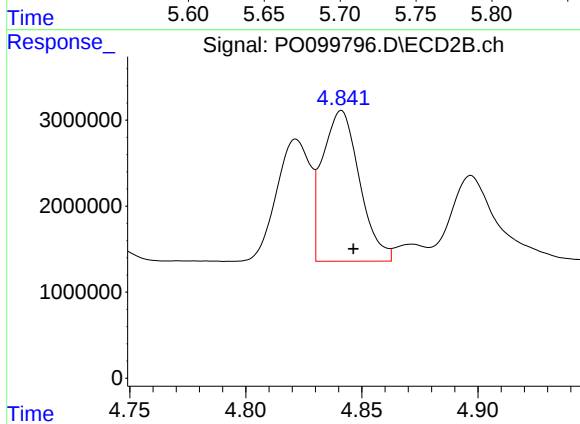
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: -0.005 min
Response: 14291241
Conc: 536.50 ng/ml



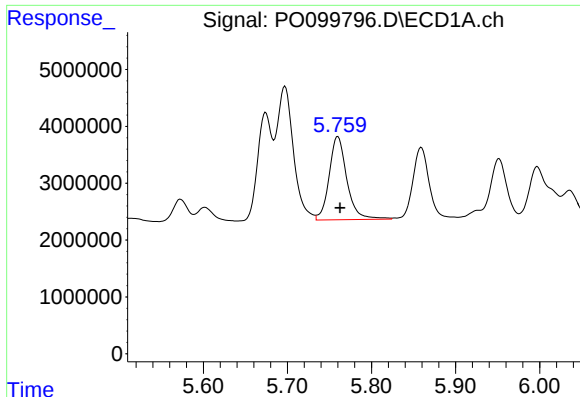
#4 AR-1016-2

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 32733600
Conc: 479.45 ng/ml



#4 AR-1016-2

R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 19459096
Conc: 524.77 ng/ml



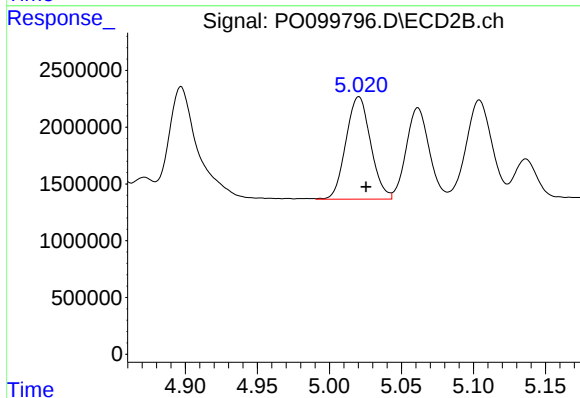
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 21500250
Conc: 470.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

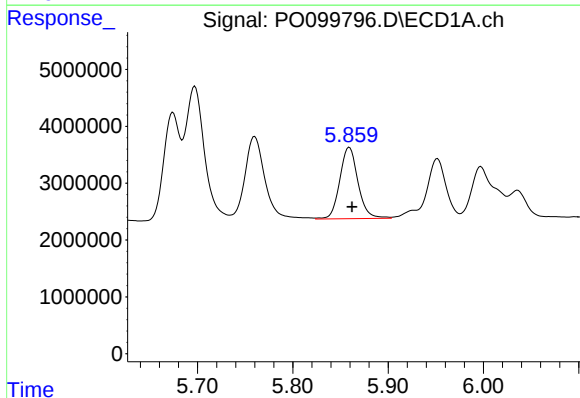
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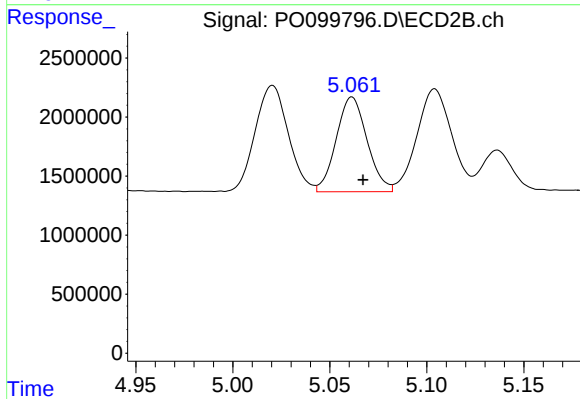
#5 AR-1016-3

R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 10784984
Conc: 546.23 ng/ml



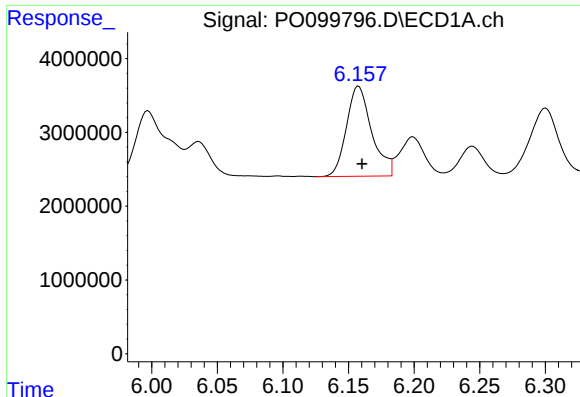
#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 16762667
Conc: 485.62 ng/ml



#6 AR-1016-4

R.T.: 5.061 min
Delta R.T.: -0.006 min
Response: 8897808
Conc: 527.93 ng/ml



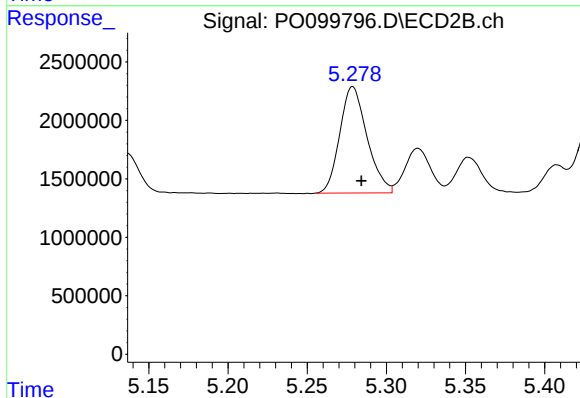
#7 AR-1016-5

R.T.: 6.158 min
Delta R.T.: -0.003 min
Response: 16358358
Conc: 490.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

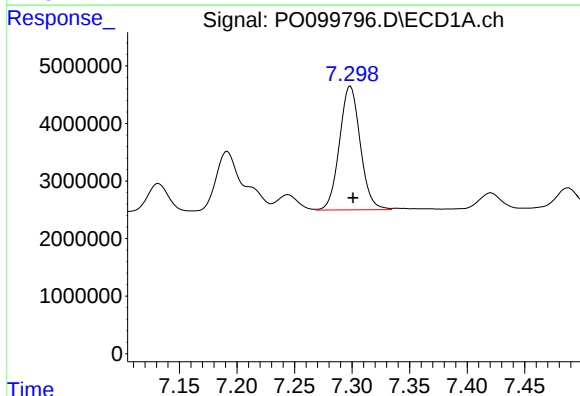
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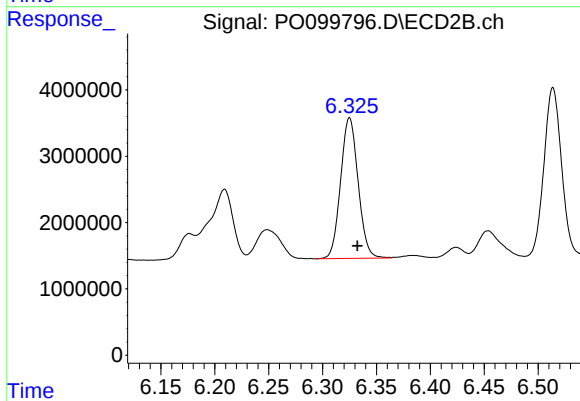
#7 AR-1016-5

R.T.: 5.279 min
Delta R.T.: -0.005 min
Response: 10917482
Conc: 547.47 ng/ml



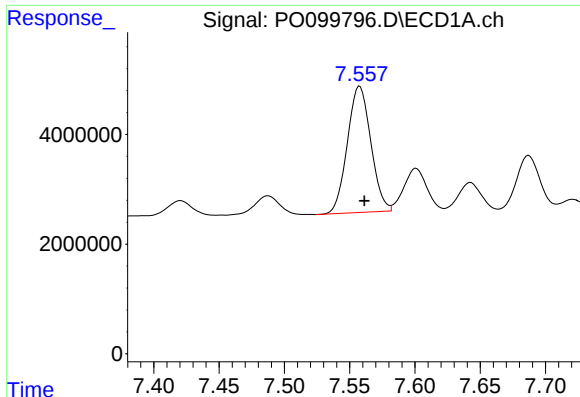
#31 AR-1260-1

R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 27080864
Conc: 485.34 ng/ml



#31 AR-1260-1

R.T.: 6.325 min
Delta R.T.: -0.007 min
Response: 24021504
Conc: 499.00 ng/ml



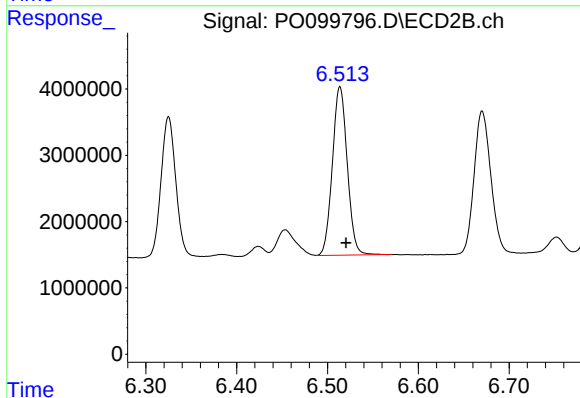
#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: -0.003 min
Response: 28799093
Conc: 477.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

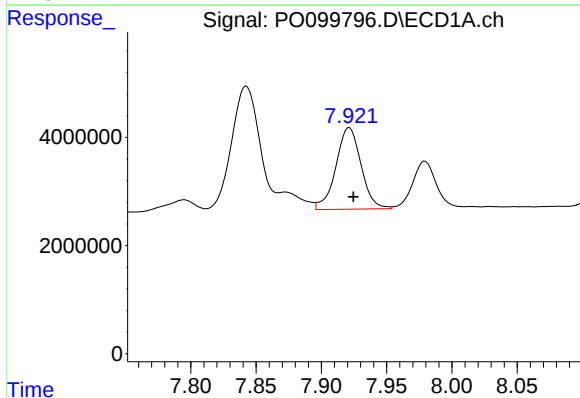
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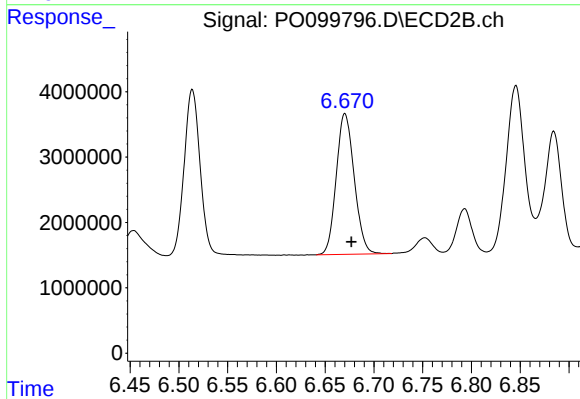
#32 AR-1260-2

R.T.: 6.514 min
Delta R.T.: -0.007 min
Response: 28910406
Conc: 509.78 ng/ml



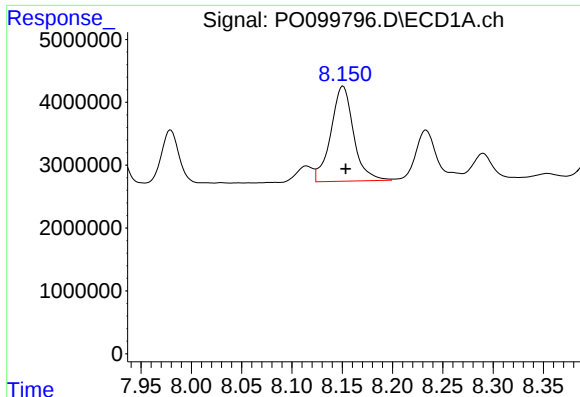
#33 AR-1260-3

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 20295640
Conc: 485.57 ng/ml



#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: -0.007 min
Response: 27657328
Conc: 500.33 ng/ml



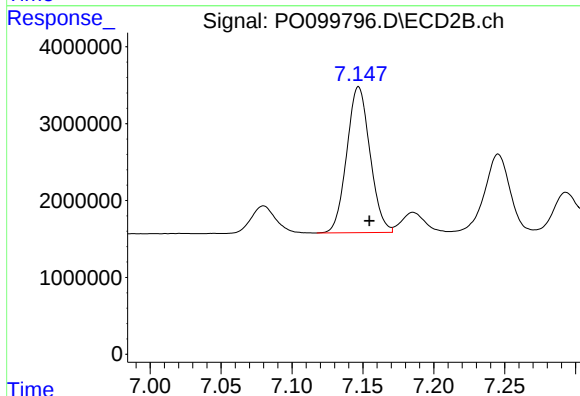
#34 AR-1260-4

R.T.: 8.151 min
Delta R.T.: -0.003 min
Response: 23800218
Conc: 483.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

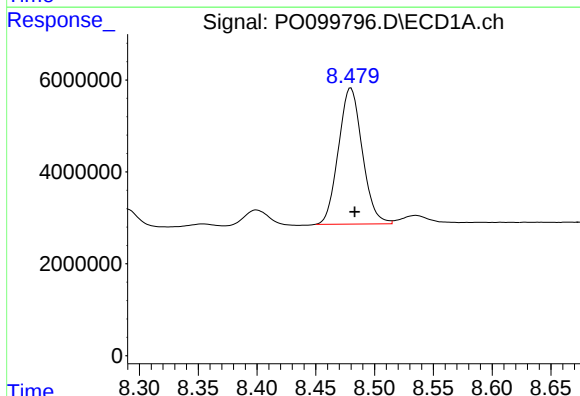
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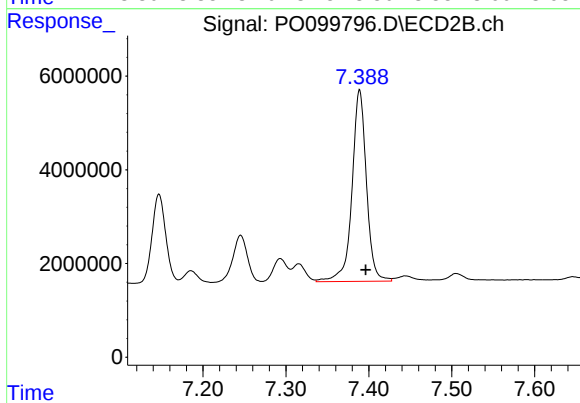
#34 AR-1260-4

R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 21642746
Conc: 491.10 ng/ml



#35 AR-1260-5

R.T.: 8.480 min
Delta R.T.: -0.003 min
Response: 41759962
Conc: 497.69 ng/ml



#35 AR-1260-5

R.T.: 7.389 min
Delta R.T.: -0.007 min
Response: 49595741
Conc: 499.04 ng/ml