

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111622\
 Data File : P0090679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 01:57
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/17/2022
 Supervised By :Ankita Jodhani 11/17/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 04:06:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.301	3.478	157.0E6	50788976	48.841	47.788m
2)	SA Decachlor...	10.053	8.486	113.3E6	44363408	46.216	43.074
Target Compounds							
3)	L1 AR-1016-1	5.476	4.565	49006537	18478936	460.728	478.396
4)	L1 AR-1016-2	5.498	4.584	69178545	25809099	454.127	482.475
5)	L1 AR-1016-3	5.561	4.759	43538736	13991661	460.784	481.925
6)	L1 AR-1016-4	5.659	4.802	34552930	11552462	460.778	465.395
7)	L1 AR-1016-5	5.957	5.015	34342561	14873045	444.961	484.161
31)	L7 AR-1260-1	7.092	6.055	59496898	27606127	424.416	458.564
32)	L7 AR-1260-2	7.352	6.245	69392809	32283579	428.934	446.878
33)	L7 AR-1260-3	7.713	6.397	44990143	29965593	428.252	449.706m
34)	L7 AR-1260-4	7.940	6.872	53491034	22160067	432.979	435.586
35)	L7 AR-1260-5	8.257	7.116	99586032	49666083	437.630	427.597

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111622\
Data File : PO090679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 01:57
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

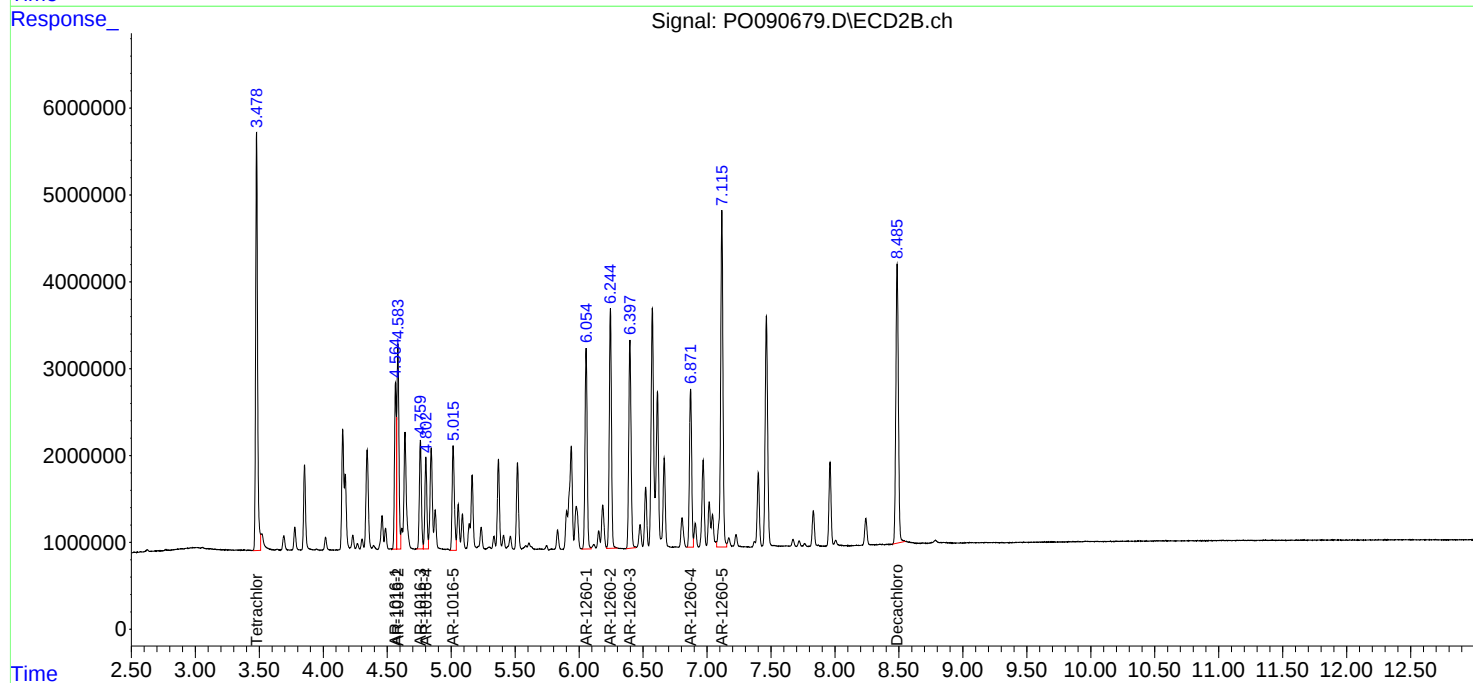
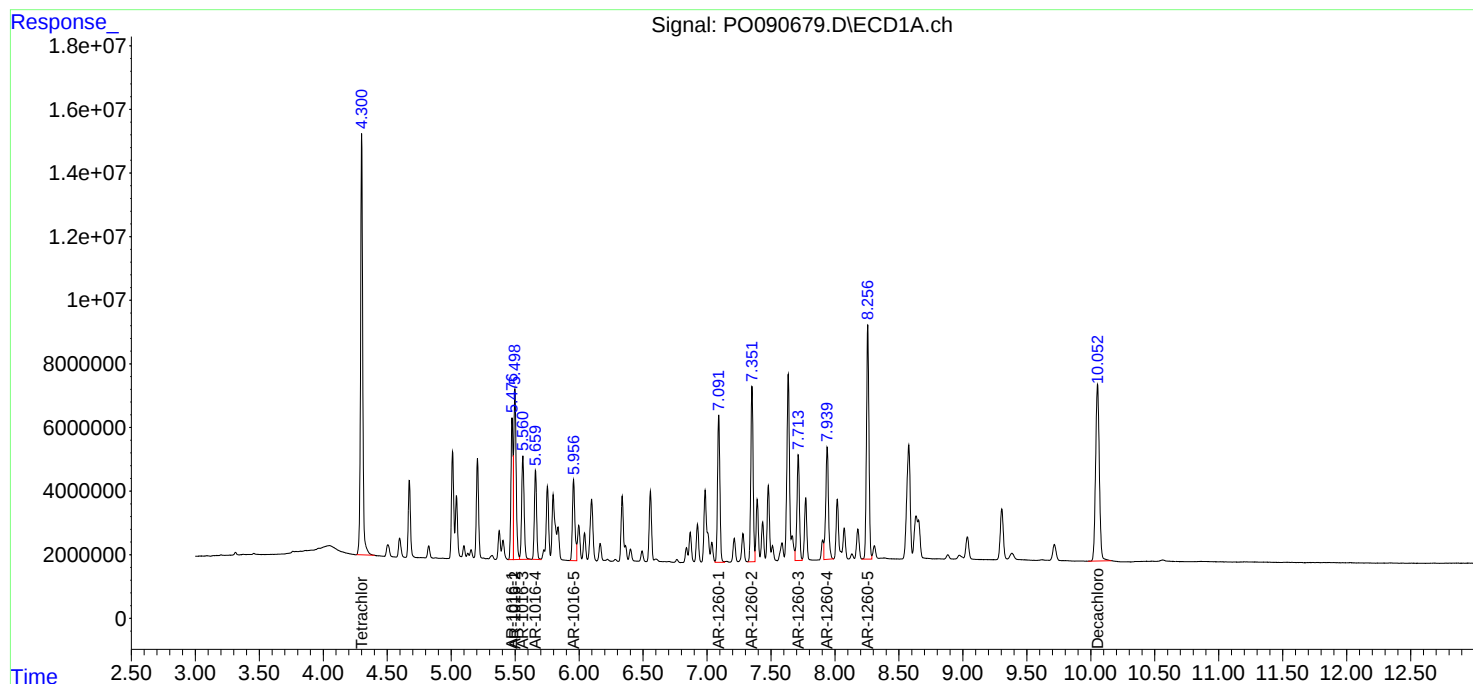
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

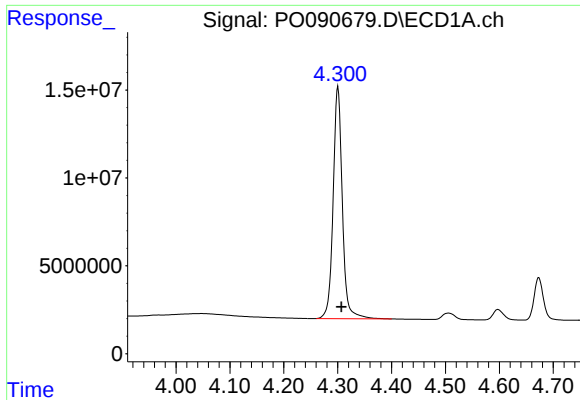
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 04:06:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
Response 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





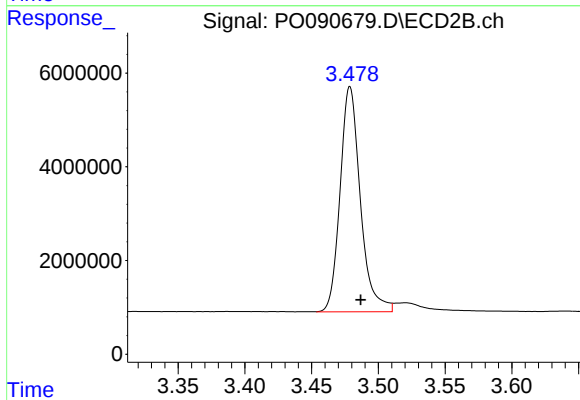
#1 Tetrachloro-m-xylene

R.T.: 4.301 min
Delta R.T.: -0.006 min
Response: 156970575
Conc: 48.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

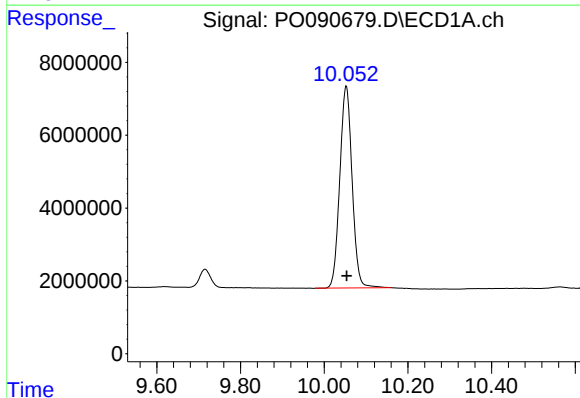
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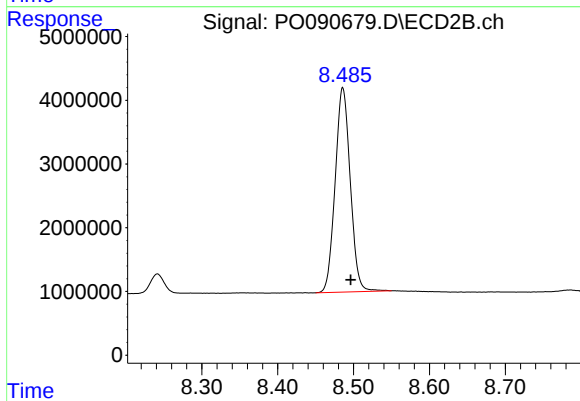
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.008 min
Response: 50788976
Conc: 47.79 ng/ml m



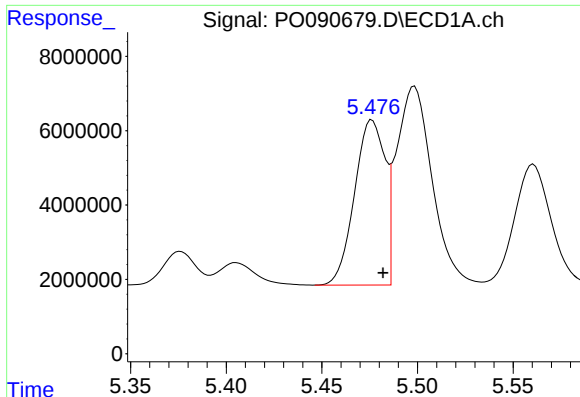
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: -0.001 min
Response: 113254842
Conc: 46.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.486 min
Delta R.T.: -0.011 min
Response: 44363408
Conc: 43.07 ng/ml



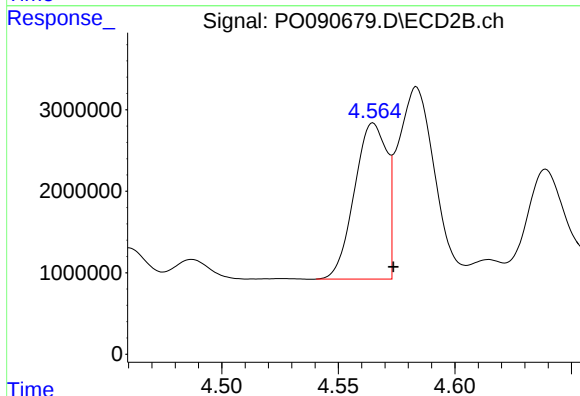
#3 AR-1016-1

R.T.: 5.476 min
Delta R.T.: -0.006 min
Response: 49006537
Conc: 460.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

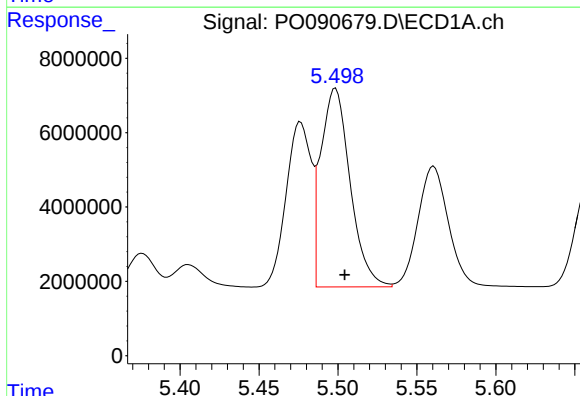
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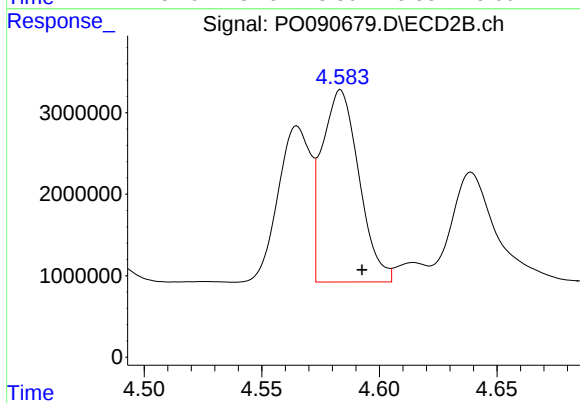
#3 AR-1016-1

R.T.: 4.565 min
Delta R.T.: -0.009 min
Response: 18478936
Conc: 478.40 ng/ml



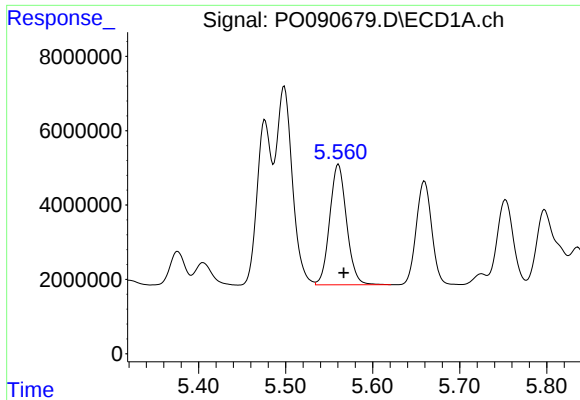
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: -0.006 min
Response: 69178545
Conc: 454.13 ng/ml



#4 AR-1016-2

R.T.: 4.584 min
Delta R.T.: -0.009 min
Response: 25809099
Conc: 482.47 ng/ml



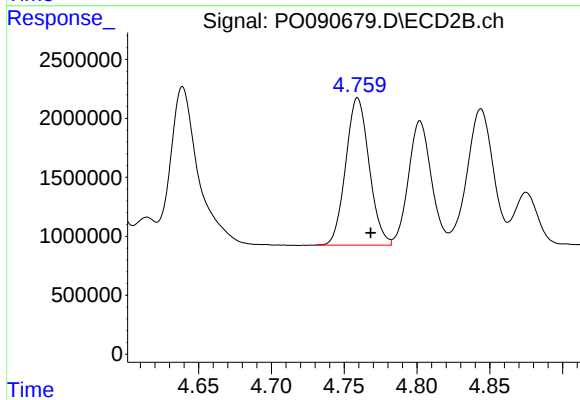
#5 AR-1016-3

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 43538736
Conc: 460.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

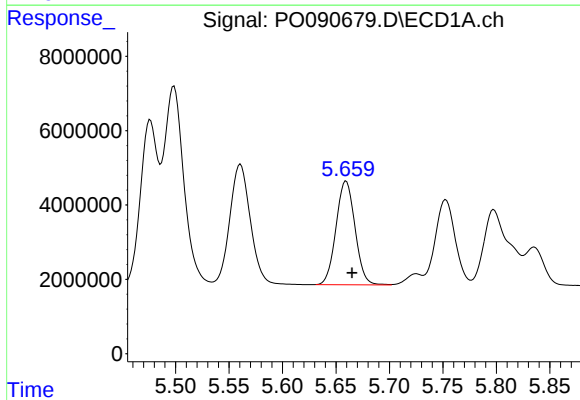
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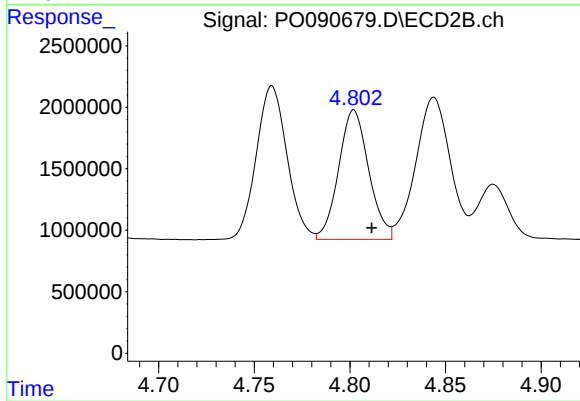
#5 AR-1016-3

R.T.: 4.759 min
Delta R.T.: -0.009 min
Response: 13991661
Conc: 481.92 ng/ml



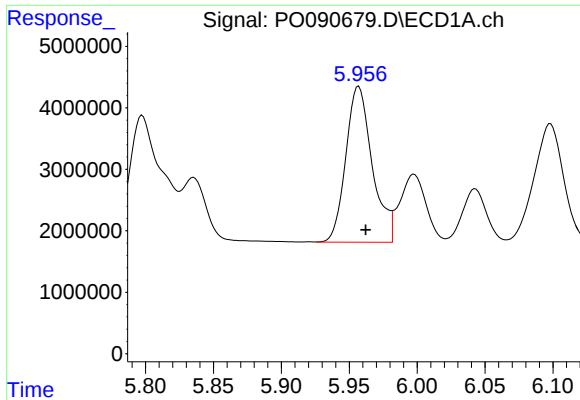
#6 AR-1016-4

R.T.: 5.659 min
Delta R.T.: -0.006 min
Response: 34552930
Conc: 460.78 ng/ml



#6 AR-1016-4

R.T.: 4.802 min
Delta R.T.: -0.009 min
Response: 11552462
Conc: 465.39 ng/ml



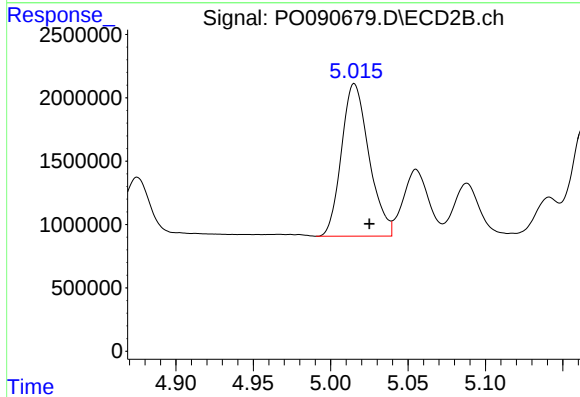
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: -0.005 min
Response: 34342561
Conc: 444.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

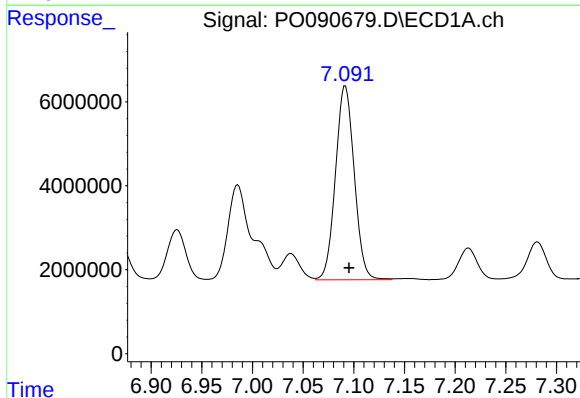
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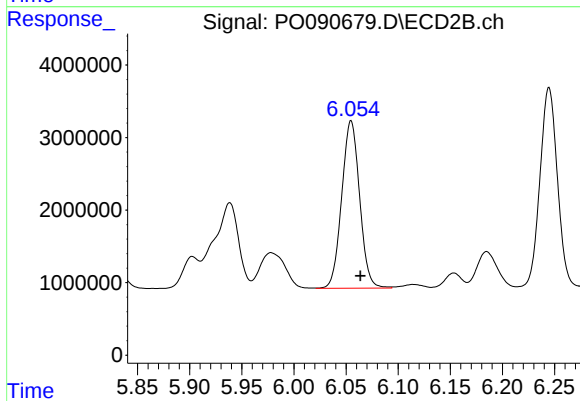
#7 AR-1016-5

R.T.: 5.015 min
Delta R.T.: -0.010 min
Response: 14873045
Conc: 484.16 ng/ml



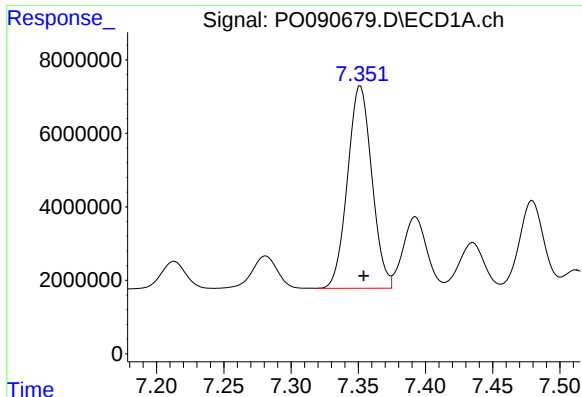
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 59496898
Conc: 424.42 ng/ml



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.009 min
Response: 27606127
Conc: 458.56 ng/ml



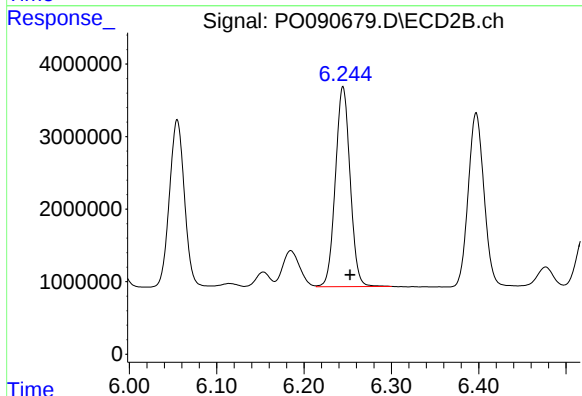
#32 AR-1260-2

R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 69392809
Conc: 428.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

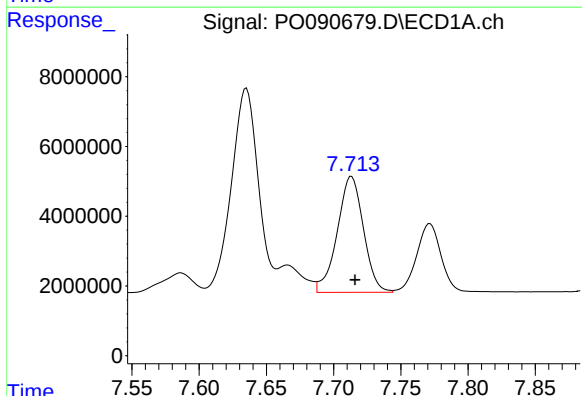
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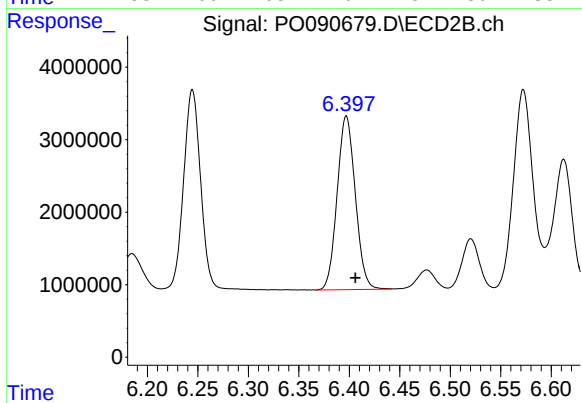
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.008 min
Response: 32283579
Conc: 446.88 ng/ml



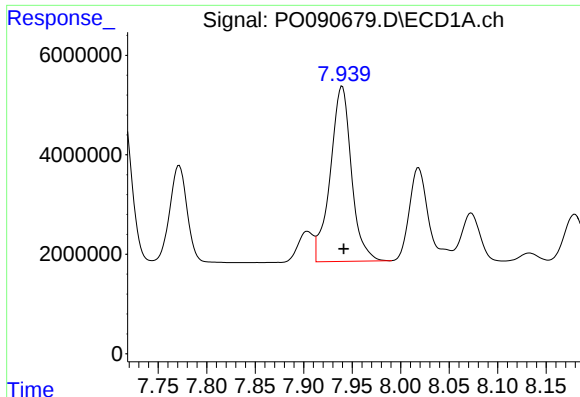
#33 AR-1260-3

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 44990143
Conc: 428.25 ng/ml



#33 AR-1260-3

R.T.: 6.397 min
Delta R.T.: -0.009 min
Response: 29965593
Conc: 449.71 ng/ml m



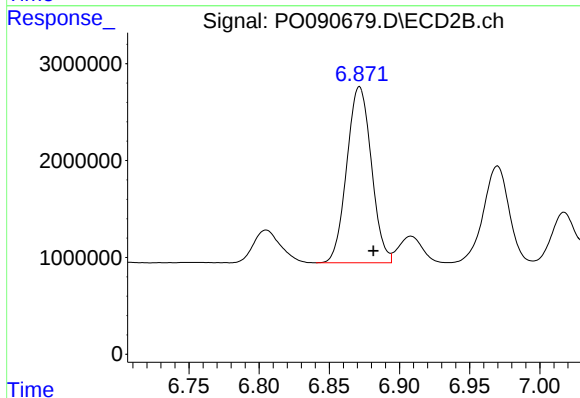
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.002 min
Response: 53491034
Conc: 432.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

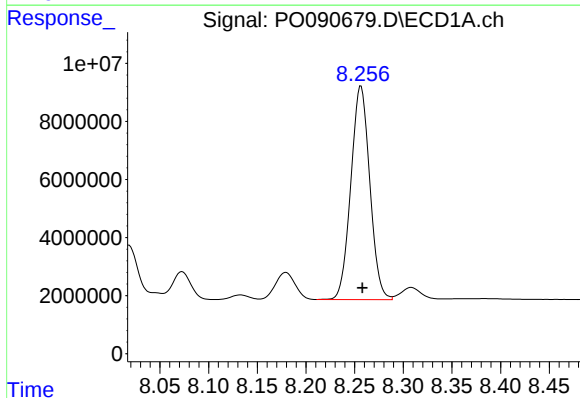
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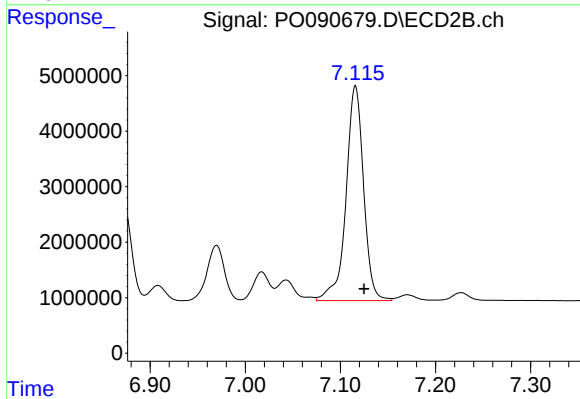
#34 AR-1260-4

R.T.: 6.872 min
Delta R.T.: -0.010 min
Response: 22160067
Conc: 435.59 ng/ml



#35 AR-1260-5

R.T.: 8.257 min
Delta R.T.: -0.001 min
Response: 99586032
Conc: 437.63 ng/ml



#35 AR-1260-5

R.T.: 7.116 min
Delta R.T.: -0.009 min
Response: 49666083
Conc: 427.60 ng/ml