

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
 Data File : PO090629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 06:22
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/16/2022
 Supervised By :Ankita Jodhani 11/16/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 07:15:53 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.301	3.479	179.1E6	54079161	55.725	50.884
2)	SA Decachlor...	10.052	8.486	128.2E6	51197618	52.321	49.710
Target Compounds							
3)	L1 AR-1016-1	5.476	4.565	56248336	20125315	528.811	521.019
4)	L1 AR-1016-2	5.498	4.583	80088911	27793134	525.749	519.565
5)	L1 AR-1016-3	5.561	4.759	50120896	15220837	530.446	524.262
6)	L1 AR-1016-4	5.659	4.802	40458572	11576312	539.533	466.355
7)	L1 AR-1016-5	5.957	5.016	41932839	16617725	543.305	540.956
31)	L7 AR-1260-1	7.092	6.054	74070279	31714483	528.374	526.808
32)	L7 AR-1260-2	7.352	6.245	84320281	36834877	521.204	509.879
33)	L7 AR-1260-3	7.712	6.397	55506629	33668320	528.356	505.274m
34)	L7 AR-1260-4	7.939	6.872	64016952	25668293	518.181	504.545
35)	L7 AR-1260-5	8.256	7.116	120.3E6	58092160	528.531	500.141

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

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Acq On : 16 Nov 2022 06:22
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

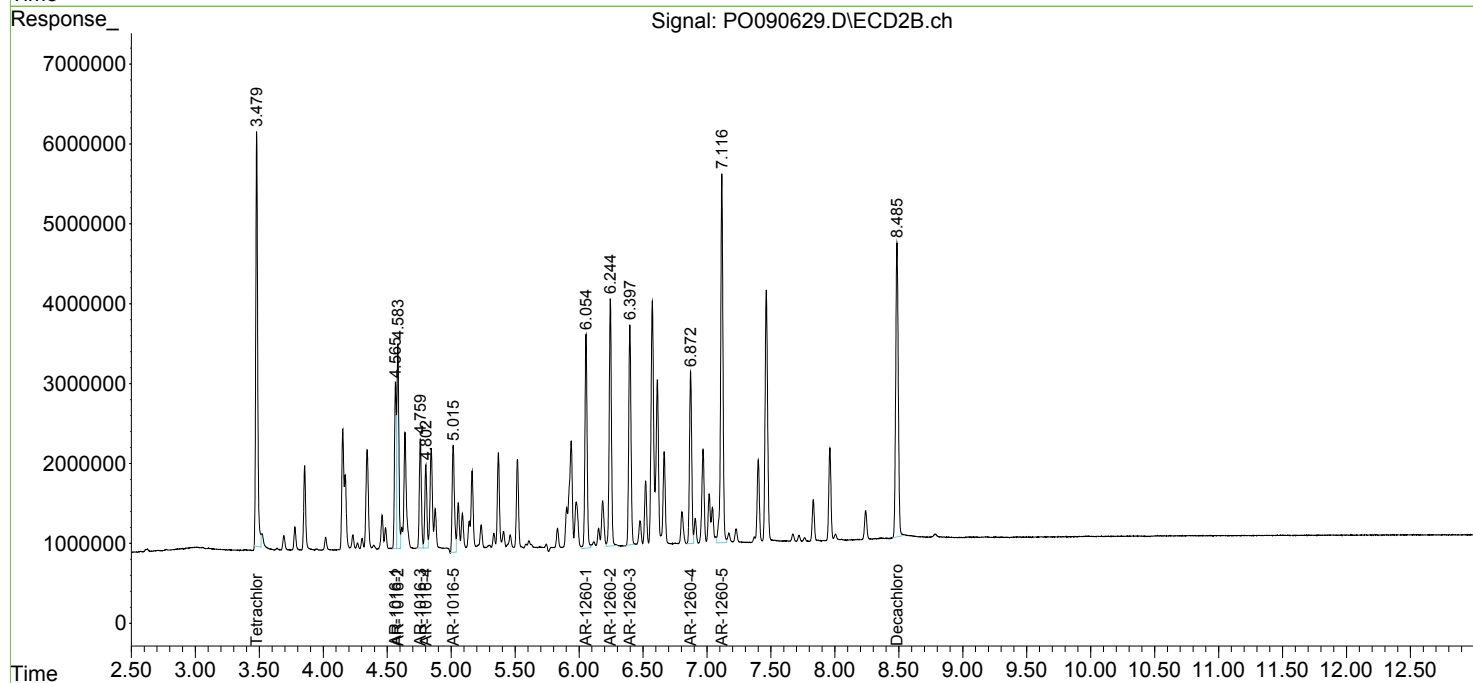
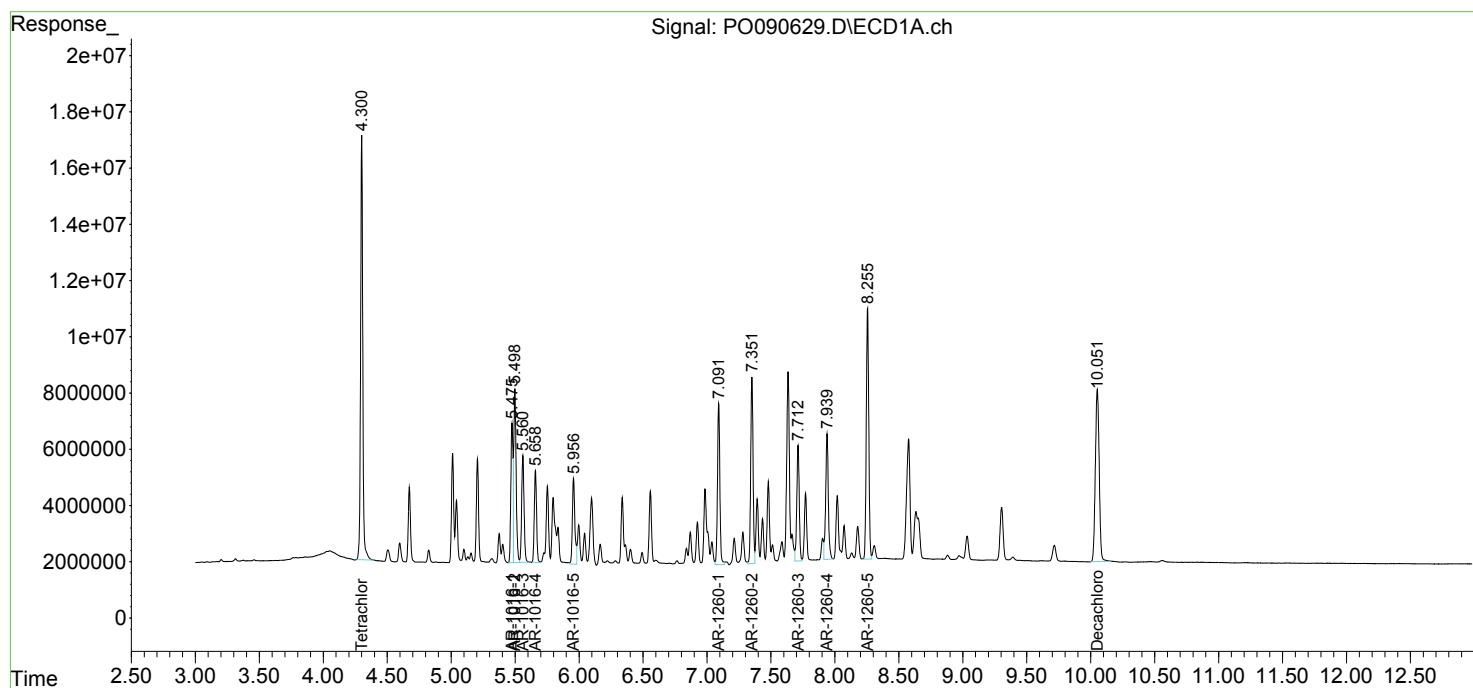
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

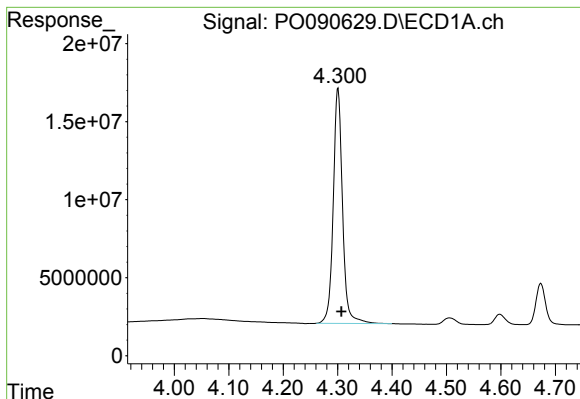
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : 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: 179094778
Conc: 55.73 ng/ml

Instrument :

ECD_O

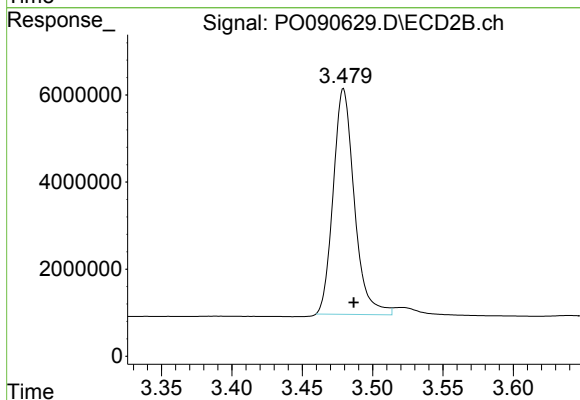
ClientSampleId :

AR1660CCC500

Manual Integrations

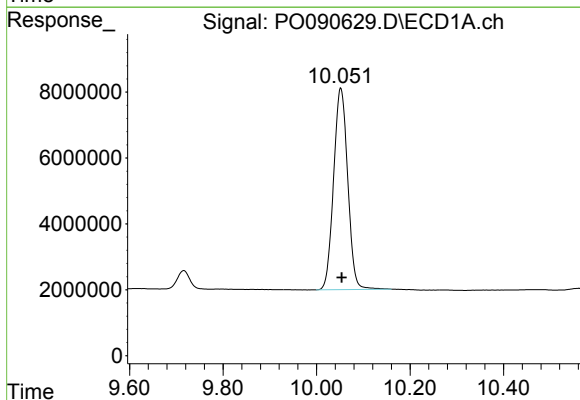
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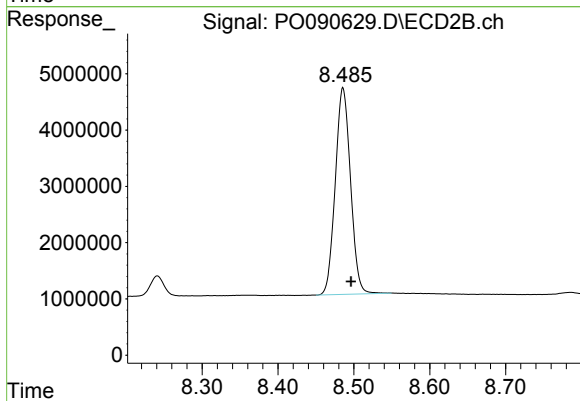
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.007 min
Response: 54079161
Conc: 50.88 ng/ml



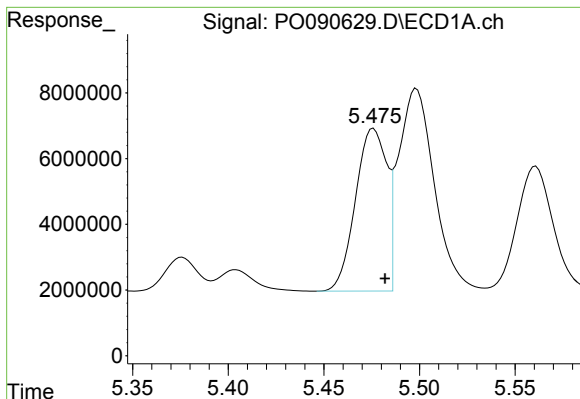
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.002 min
Response: 128215136
Conc: 52.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.486 min
Delta R.T.: -0.011 min
Response: 51197618
Conc: 49.71 ng/ml



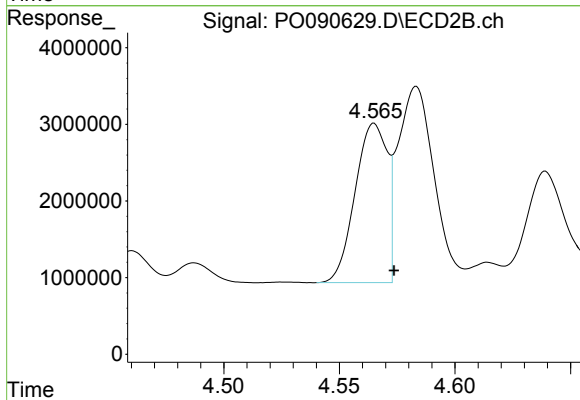
#3 AR-1016-1

R.T.: 5.476 min
Delta R.T.: -0.006 min
Response: 56248336
Conc: 528.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

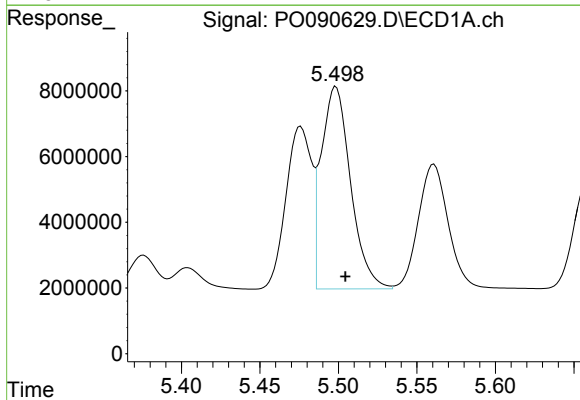
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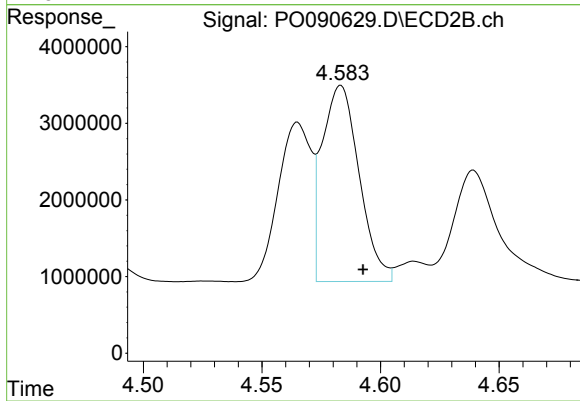
#3 AR-1016-1

R.T.: 4.565 min
Delta R.T.: -0.009 min
Response: 20125315
Conc: 521.02 ng/ml



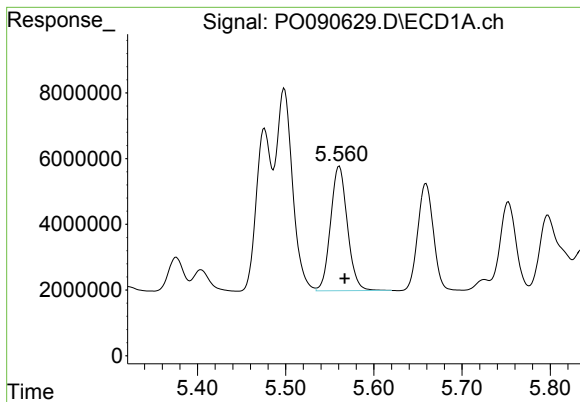
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: -0.006 min
Response: 80088911
Conc: 525.75 ng/ml



#4 AR-1016-2

R.T.: 4.583 min
Delta R.T.: -0.009 min
Response: 27793134
Conc: 519.56 ng/ml



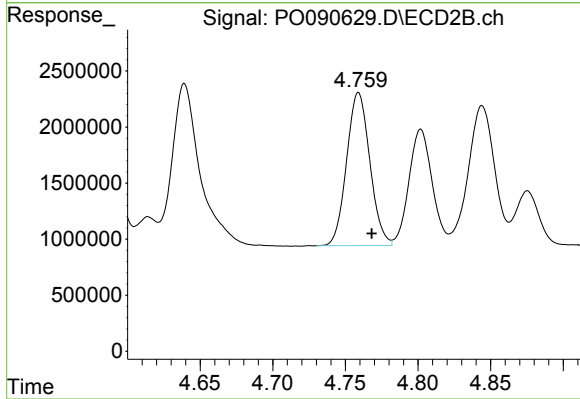
#5 AR-1016-3

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 50120896
Conc: 530.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

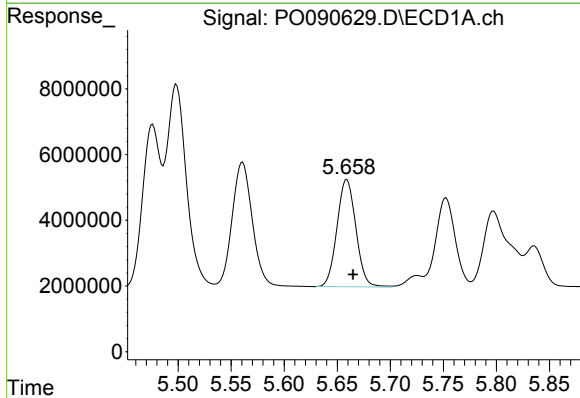
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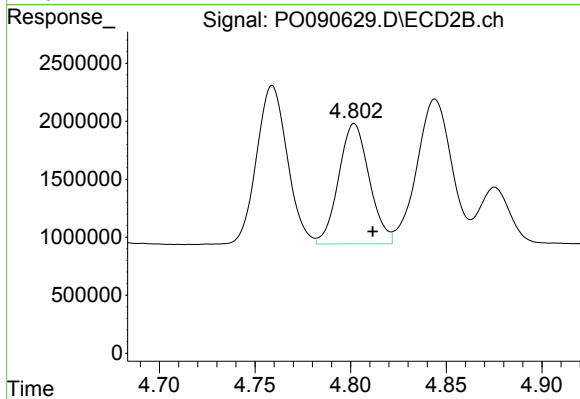
#5 AR-1016-3

R.T.: 4.759 min
Delta R.T.: -0.009 min
Response: 15220837
Conc: 524.26 ng/ml



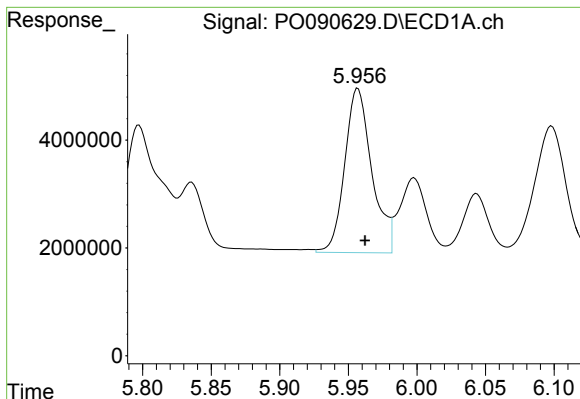
#6 AR-1016-4

R.T.: 5.659 min
Delta R.T.: -0.006 min
Response: 40458572
Conc: 539.53 ng/ml



#6 AR-1016-4

R.T.: 4.802 min
Delta R.T.: -0.010 min
Response: 11576312
Conc: 466.36 ng/ml



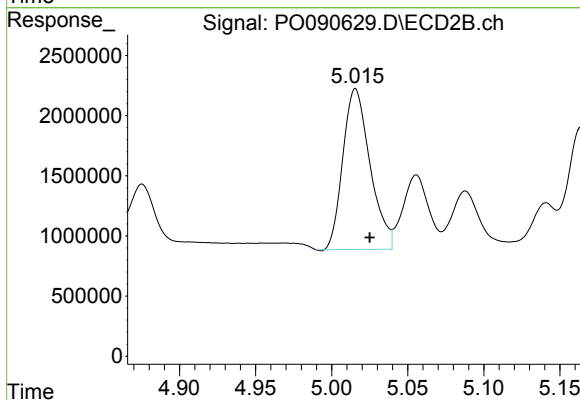
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: -0.005 min
Response: 41932839
Conc: 543.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

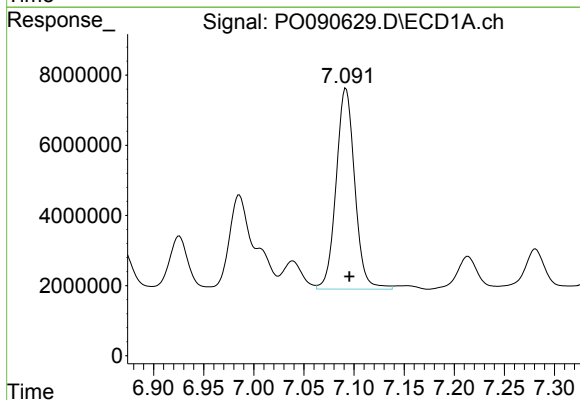
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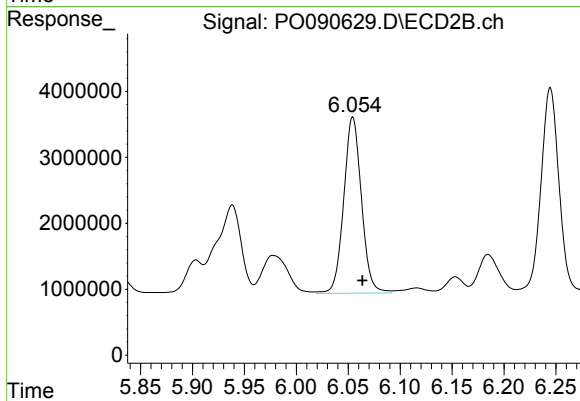
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: -0.009 min
Response: 16617725
Conc: 540.96 ng/ml



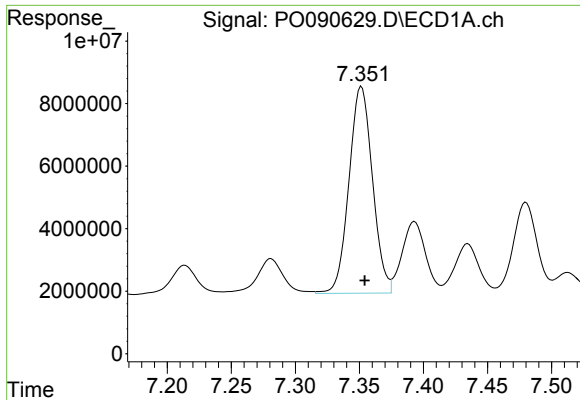
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 74070279
Conc: 528.37 ng/ml



#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: -0.009 min
Response: 31714483
Conc: 526.81 ng/ml



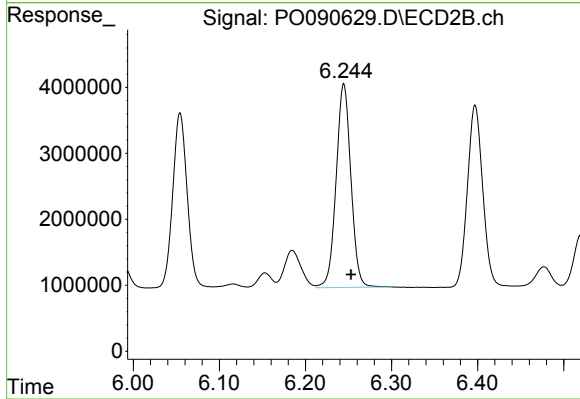
#32 AR-1260-2

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 84320281
Conc: 521.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

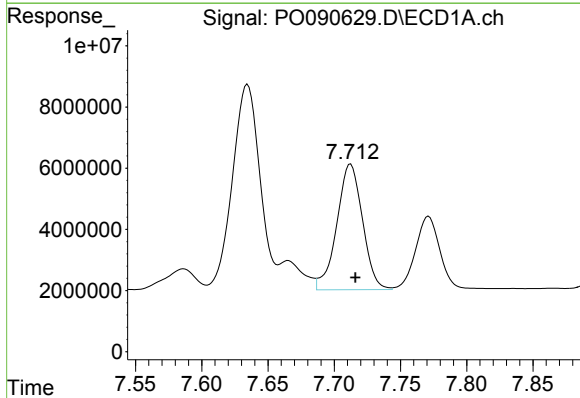
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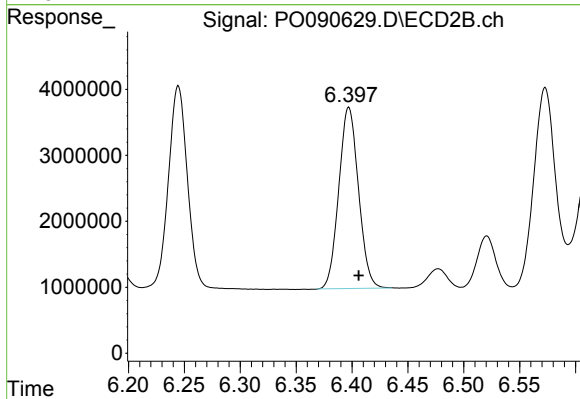
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.008 min
Response: 36834877
Conc: 509.88 ng/ml



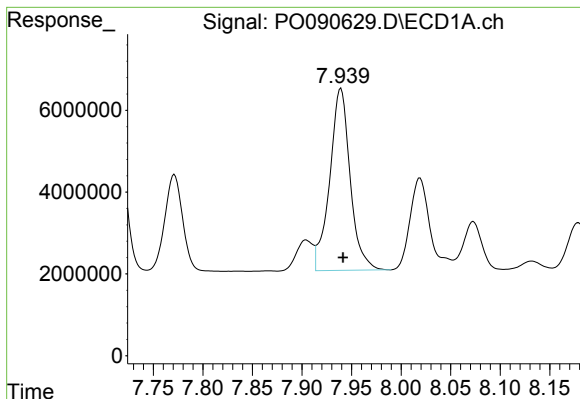
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 55506629
Conc: 528.36 ng/ml



#33 AR-1260-3

R.T.: 6.397 min
Delta R.T.: -0.009 min
Response: 33668320
Conc: 505.27 ng/ml m



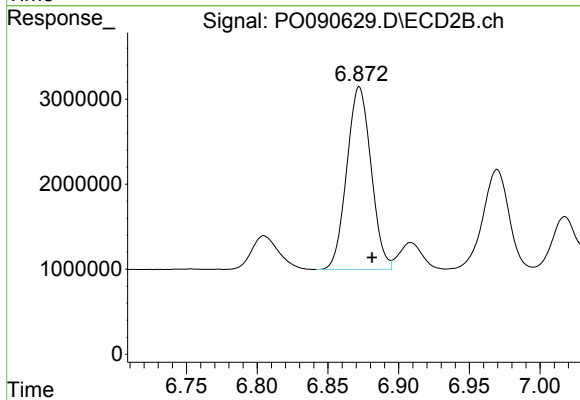
#34 AR-1260-4

R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 64016952
Conc: 518.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

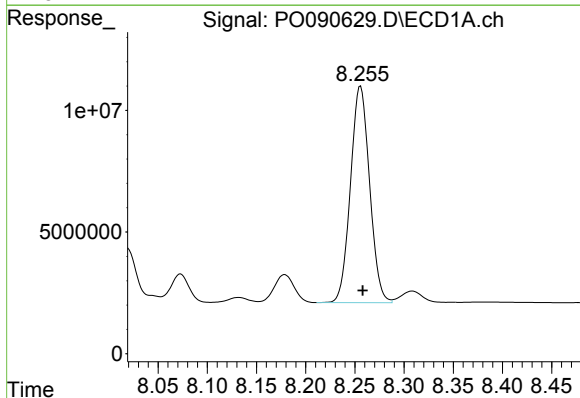
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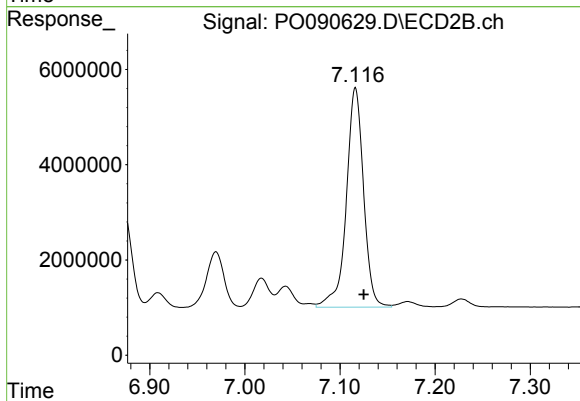
#34 AR-1260-4

R.T.: 6.872 min
Delta R.T.: -0.009 min
Response: 25668293
Conc: 504.54 ng/ml



#35 AR-1260-5

R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 120271349
Conc: 528.53 ng/ml



#35 AR-1260-5

R.T.: 7.116 min
Delta R.T.: -0.009 min
Response: 58092160
Conc: 500.14 ng/ml