

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040823\
 Data File : P0094020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 18:49
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/10/2023
 Supervised By :Ankita Jodhani 04/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:38:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.417	3.621	175.1E6	64109940	46.843	50.345
2)	SA Decachlor...	10.234	8.638	123.8E6	55038222	55.347m	55.050m
Target Compounds							
3)	L1 AR-1016-1	5.593	4.704	51917583	19260880	507.683	542.826
4)	L1 AR-1016-2	5.615	4.722	77699206	28668591	498.525	530.790
5)	L1 AR-1016-3	5.678	4.898	49954528	15289015	506.472	539.420m
6)	L1 AR-1016-4	5.777	4.941	37550146	12692893	510.687	480.688m
7)	L1 AR-1016-5	6.074	5.153	41919916	17825373	495.141	544.761m
31)	L7 AR-1260-1	7.210	6.189	72349203	35328173	495.654	541.750
32)	L7 AR-1260-2	7.470	6.378	80807502	40902285	504.876	563.206
33)	L7 AR-1260-3	7.832	6.532	64632241	36734913	486.770	506.177
34)	L7 AR-1260-4	8.060	7.005	68862894	30131321	499.936	542.586
35)	L7 AR-1260-5	8.385	7.249	123.0E6	62036517	564.671	597.806

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040823\
Data File : PO094020.D
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Acq On : 08 Apr 2023 18:49
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

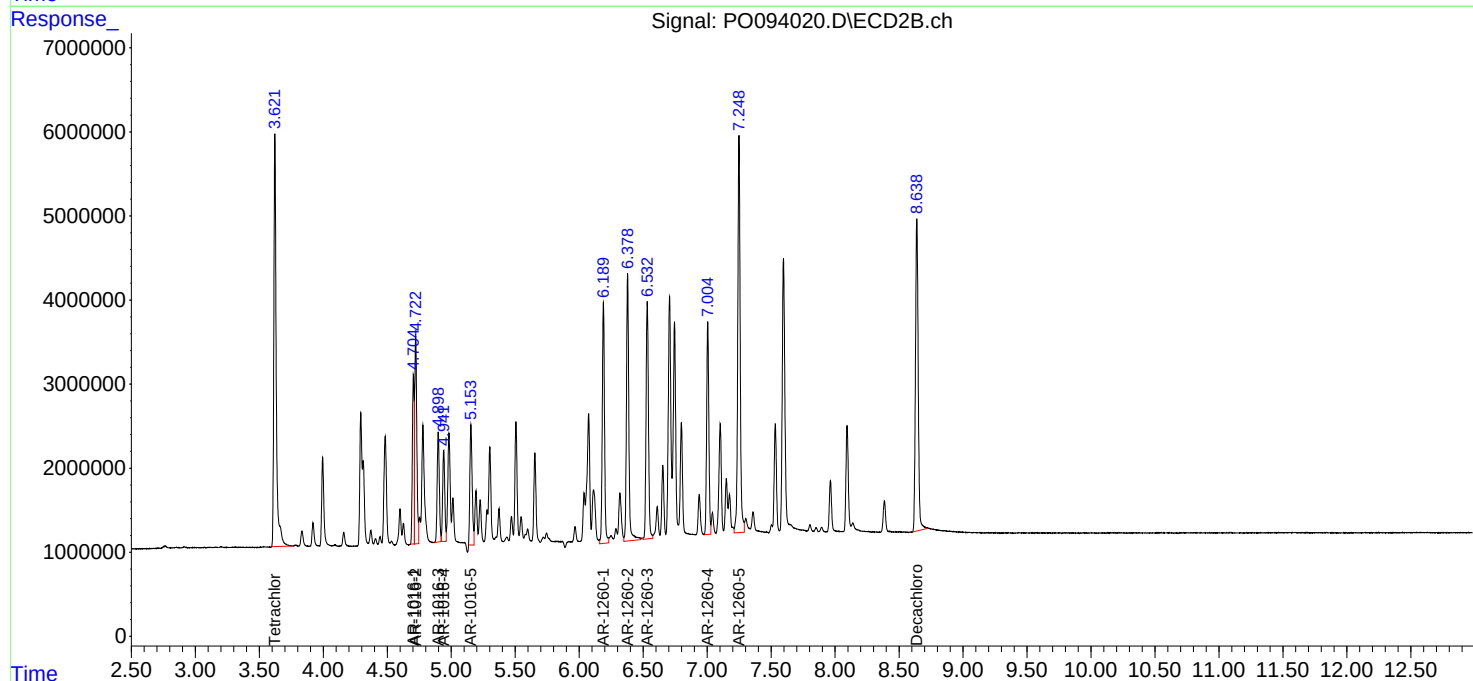
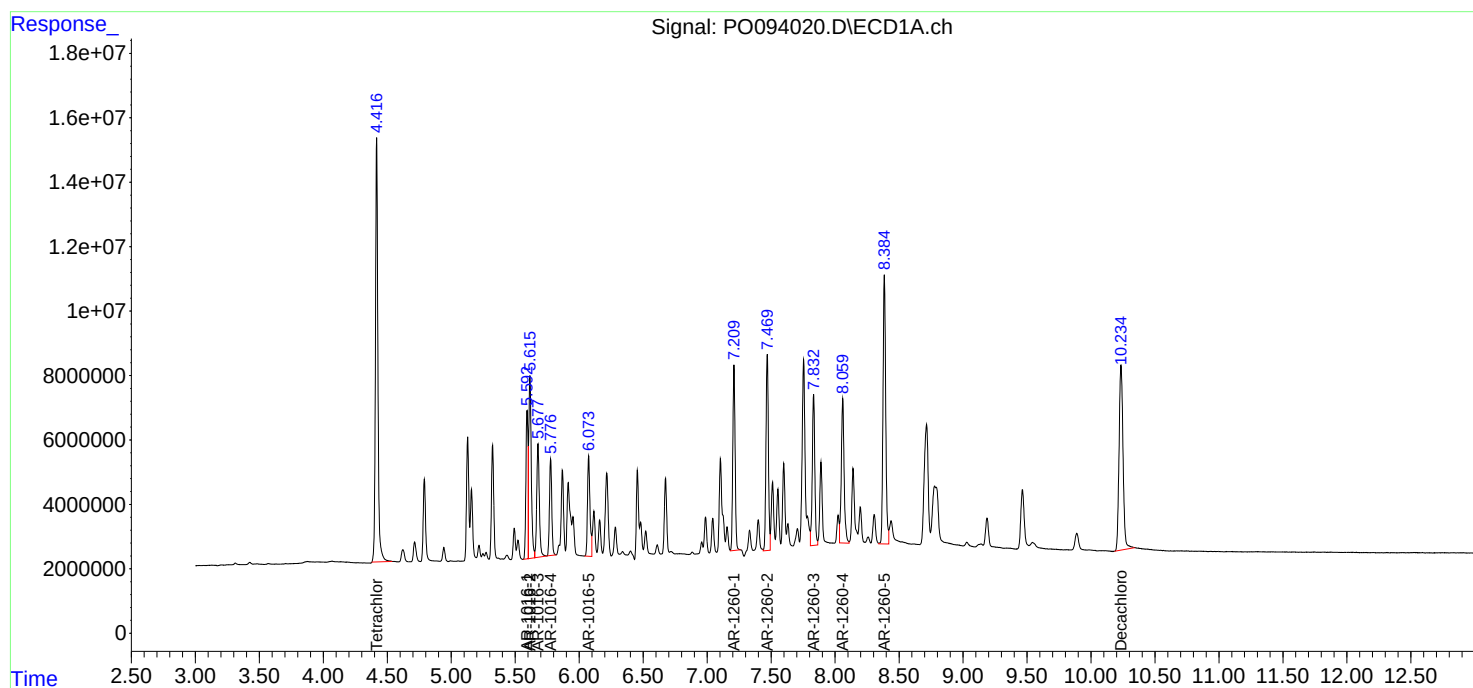
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

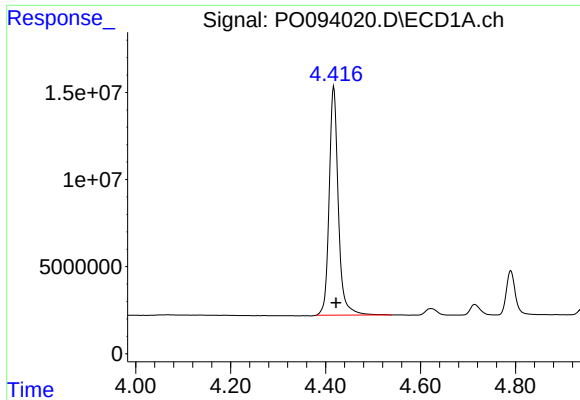
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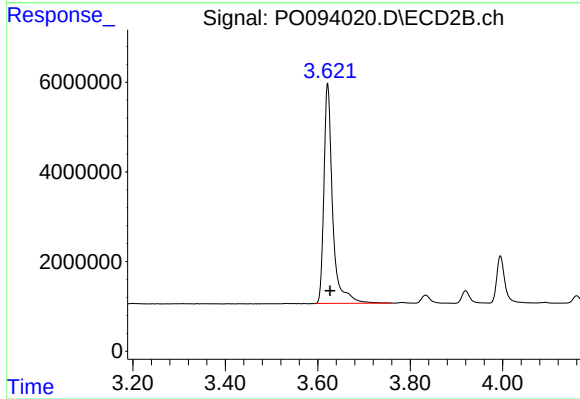
#1 Tetrachloro-m-xylene

R.T.: 4.417 min
Delta R.T.: -0.005 min
Response: 175109146
Conc: 46.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

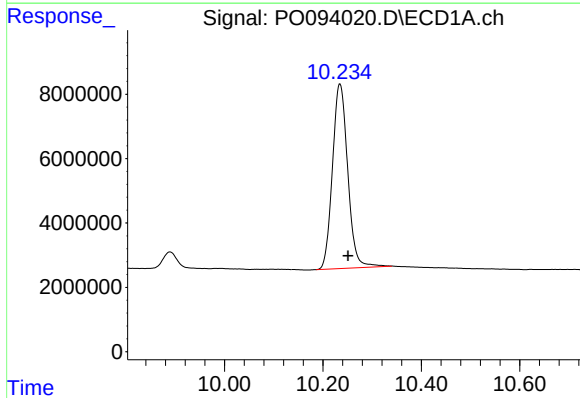
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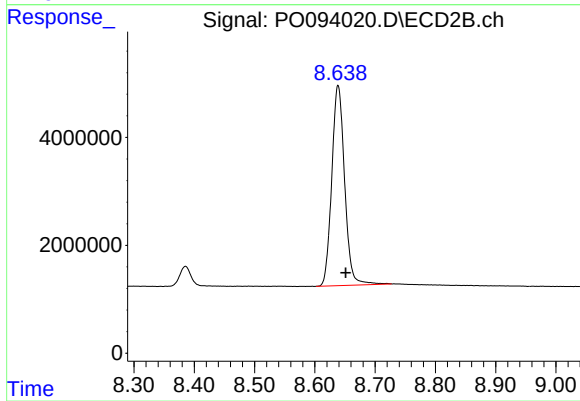
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.005 min
Response: 64109940
Conc: 50.34 ng/ml



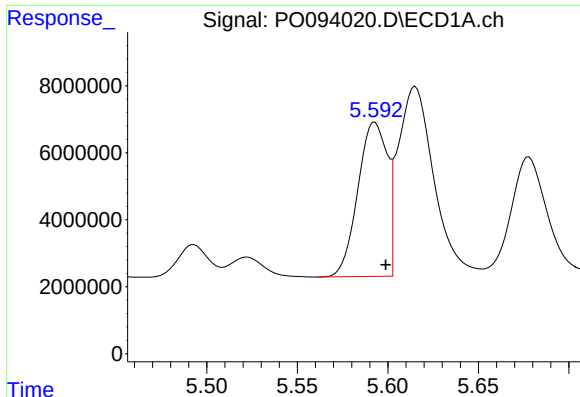
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: -0.017 min
Response: 123806064
Conc: 55.35 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.013 min
Response: 55038222
Conc: 55.05 ng/ml m



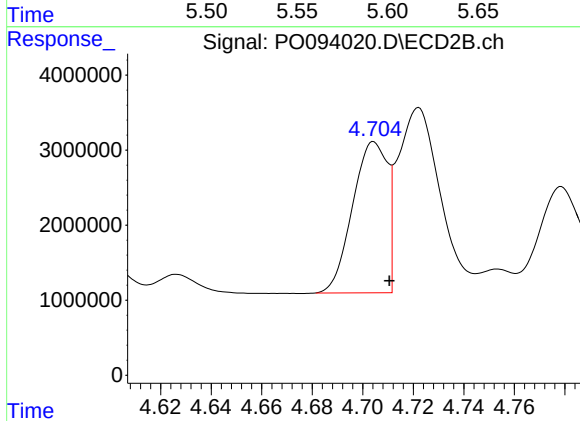
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: -0.006 min
Response: 51917583
Conc: 507.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

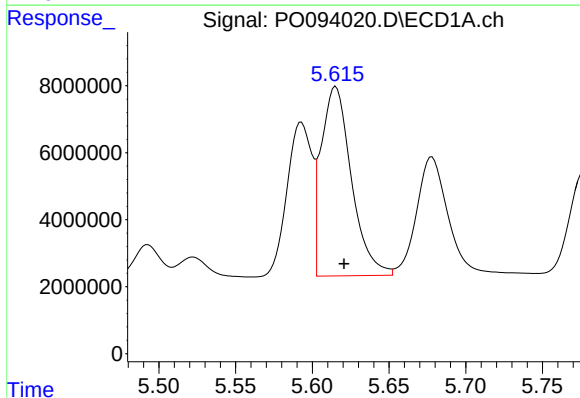
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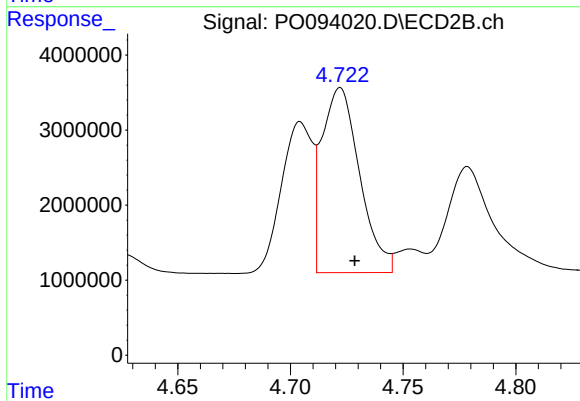
#3 AR-1016-1

R.T.: 4.704 min
Delta R.T.: -0.006 min
Response: 19260880
Conc: 542.83 ng/ml



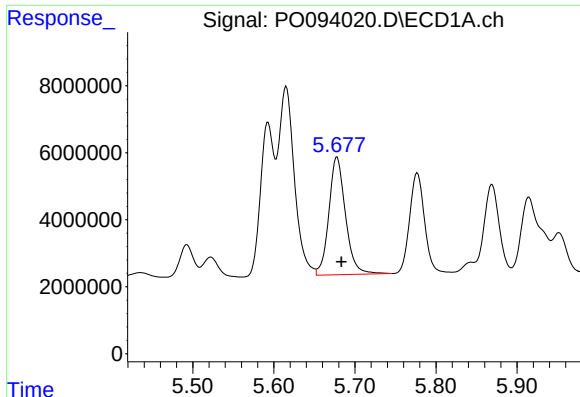
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 77699206
Conc: 498.52 ng/ml



#4 AR-1016-2

R.T.: 4.722 min
Delta R.T.: -0.006 min
Response: 28668591
Conc: 530.79 ng/ml



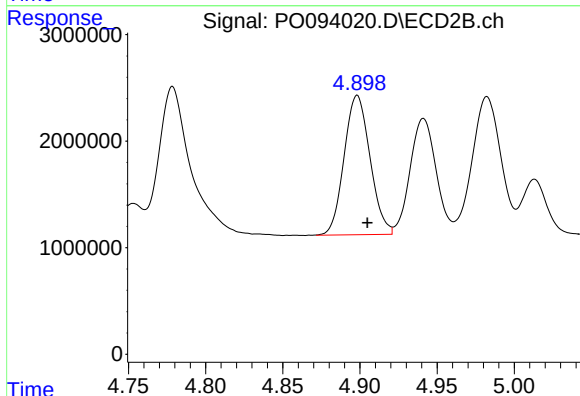
#5 AR-1016-3

R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 49954528
Conc: 506.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

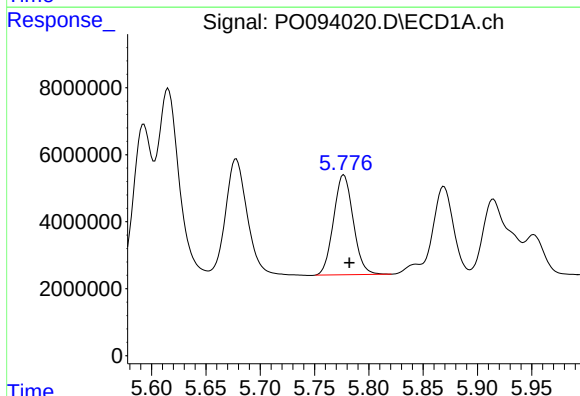
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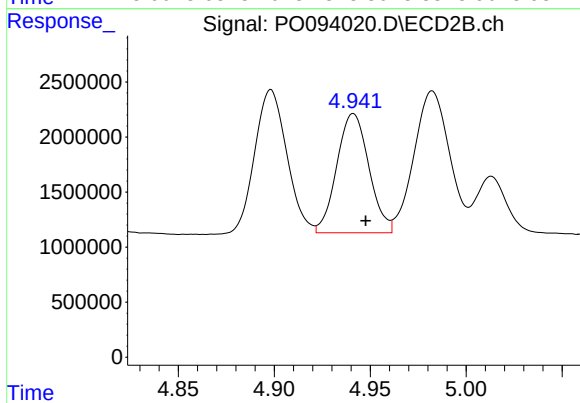
#5 AR-1016-3

R.T.: 4.898 min
Delta R.T.: -0.007 min
Response: 15289015
Conc: 539.42 ng/ml m



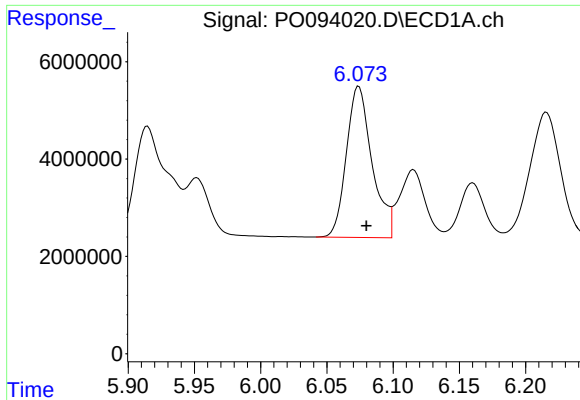
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 37550146
Conc: 510.69 ng/ml



#6 AR-1016-4

R.T.: 4.941 min
Delta R.T.: -0.007 min
Response: 12692893
Conc: 480.69 ng/ml m



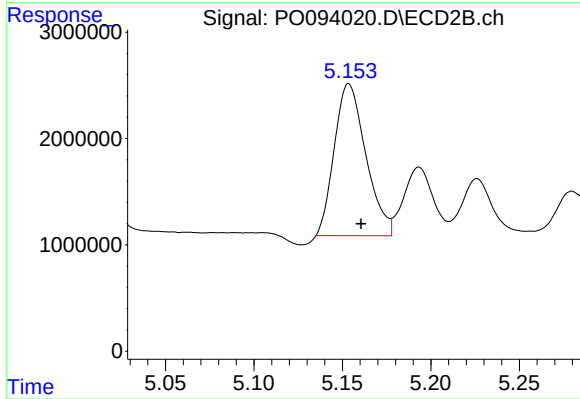
#7 AR-1016-5

R.T.: 6.074 min
Delta R.T.: -0.006 min
Response: 41919916
Conc: 495.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

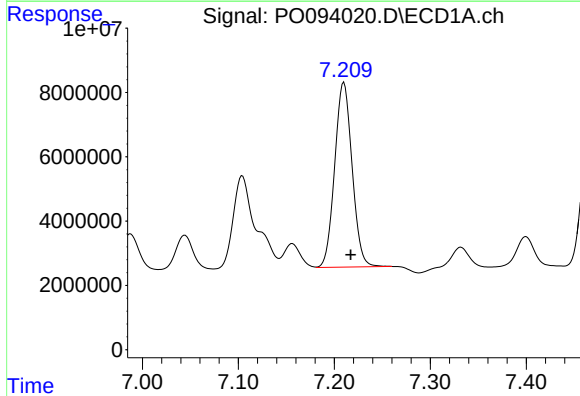
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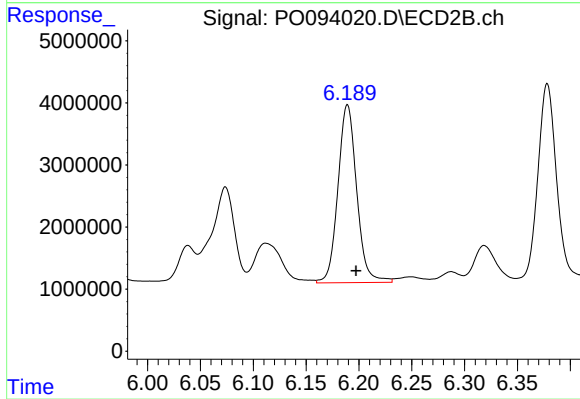
#7 AR-1016-5

R.T.: 5.153 min
Delta R.T.: -0.008 min
Response: 17825373
Conc: 544.76 ng/ml m



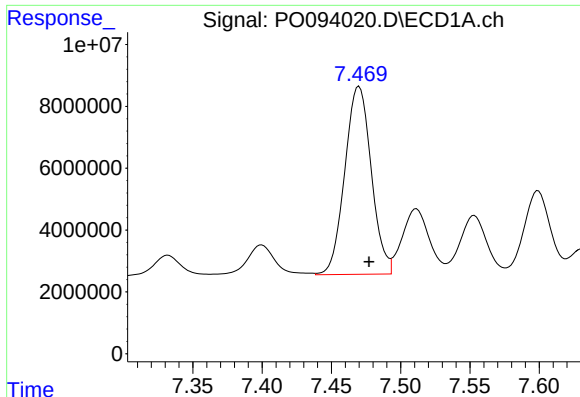
#31 AR-1260-1

R.T.: 7.210 min
Delta R.T.: -0.007 min
Response: 72349203
Conc: 495.65 ng/ml



#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.008 min
Response: 35328173
Conc: 541.75 ng/ml



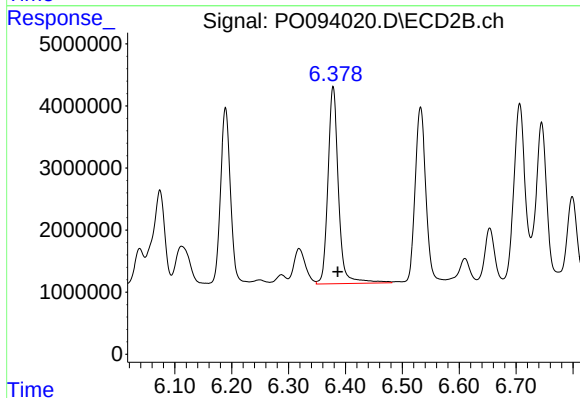
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.007 min
Response: 80807502
Conc: 504.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

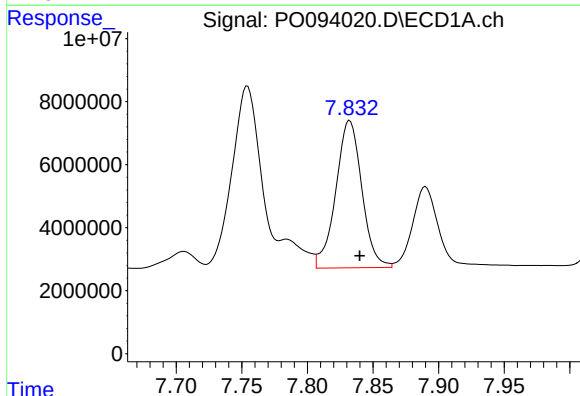
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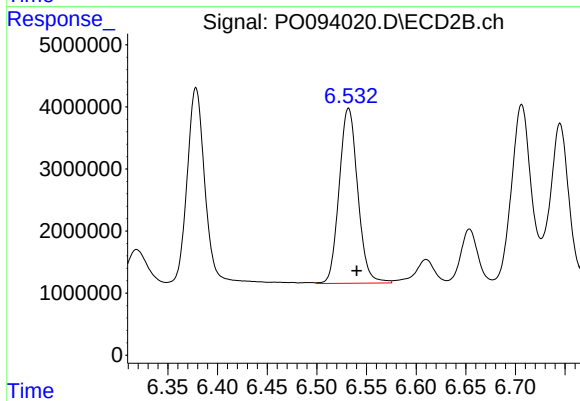
#32 AR-1260-2

R.T.: 6.378 min
Delta R.T.: -0.008 min
Response: 40902285
Conc: 563.21 ng/ml



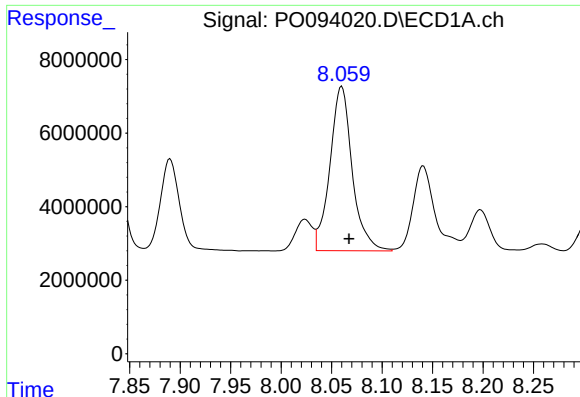
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.008 min
Response: 64632241
Conc: 486.77 ng/ml



#33 AR-1260-3

R.T.: 6.532 min
Delta R.T.: -0.008 min
Response: 36734913
Conc: 506.18 ng/ml



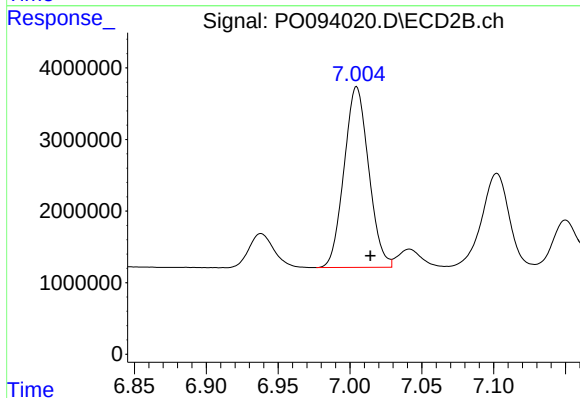
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: -0.007 min
Response: 68862894
Conc: 499.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

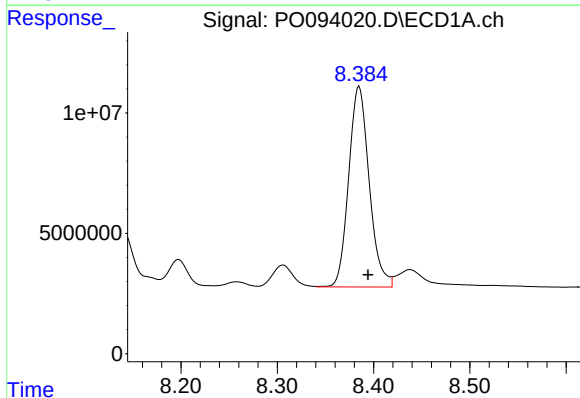
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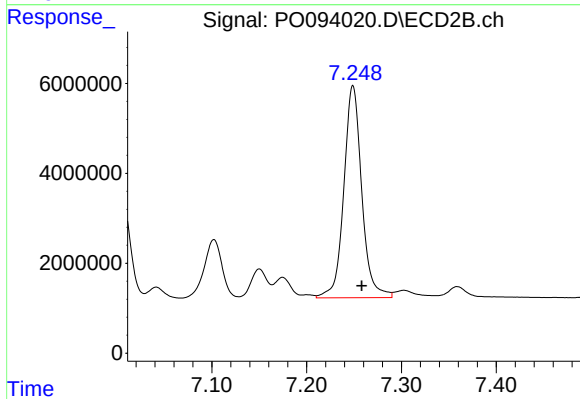
#34 AR-1260-4

R.T.: 7.005 min
Delta R.T.: -0.010 min
Response: 30131321
Conc: 542.59 ng/ml



#35 AR-1260-5

R.T.: 8.385 min
Delta R.T.: -0.009 min
Response: 122979368
Conc: 564.67 ng/ml



#35 AR-1260-5

R.T.: 7.249 min
Delta R.T.: -0.009 min
Response: 62036517
Conc: 597.81 ng/ml