

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051523\
 Data File : P0095065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 21:28
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2023
 Supervised By :Ankita Jodhani 05/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:31:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 11:12:50 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...	4.409	3.614	184.8E6	72270148	53.656	54.011
2) SA Decachlor...	10.244	8.620	135.6E6	58977411	55.895	52.397
Target Compounds						
3) L1 AR-1016-1	5.586	4.693	55645747	20330383	546.253	512.595
4) L1 AR-1016-2	5.609	4.710	83776508	32471562	553.689	549.283
5) L1 AR-1016-3	5.672	4.886	52474745	17333821	529.276	552.178
6) L1 AR-1016-4	5.769	4.929	40550258	15527417	544.801m	536.977
7) L1 AR-1016-5	6.068	5.141	42776856	19150699	512.711	523.265
31) L7 AR-1260-1	7.208	6.175	72503616	36248013	489.000	514.885
32) L7 AR-1260-2	7.468	6.364	81737177	42385502	504.039	530.193
33) L7 AR-1260-3	7.832	6.517	55643572	37826537	425.626	502.994
34) L7 AR-1260-4	8.059	6.990	62663145	28972788	448.130	462.829
35) L7 AR-1260-5	8.387	7.234	110.7E6	62724849	452.501	497.663

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051523\
Data File : PO095065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 21:28
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

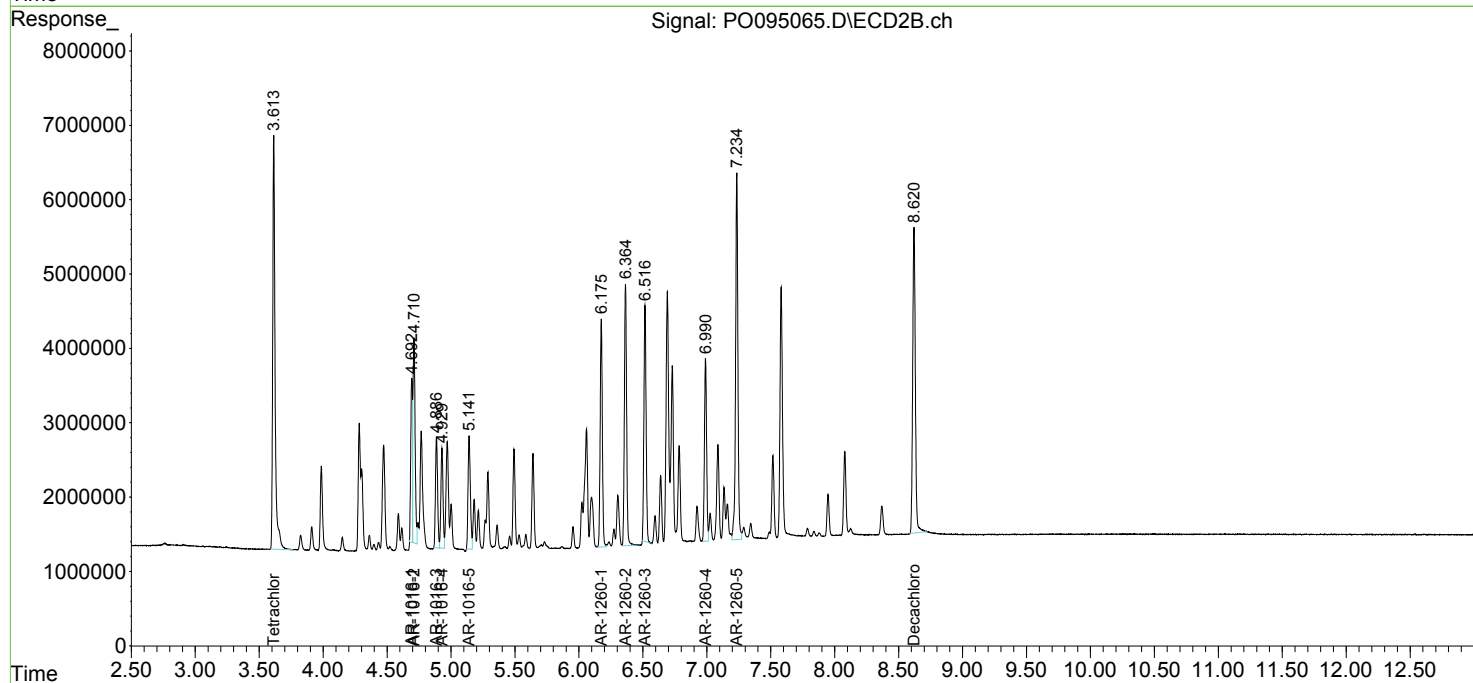
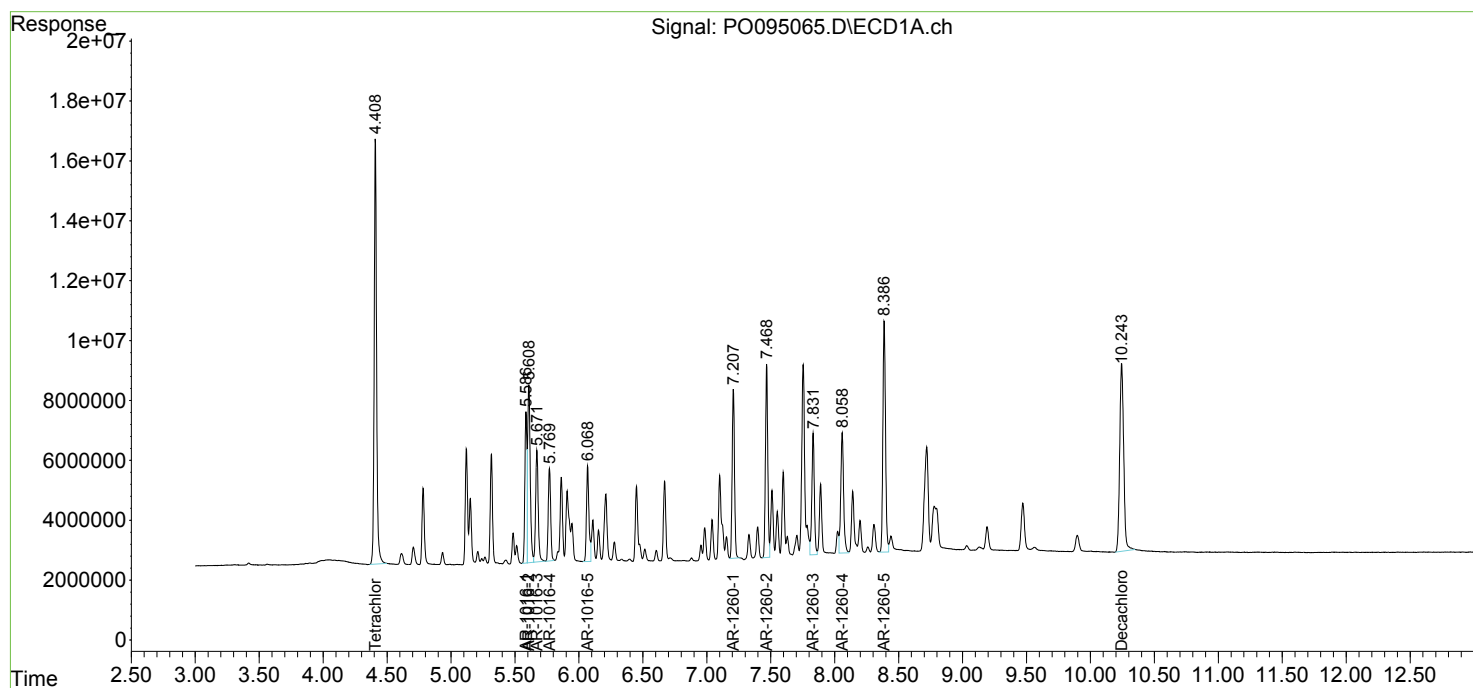
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

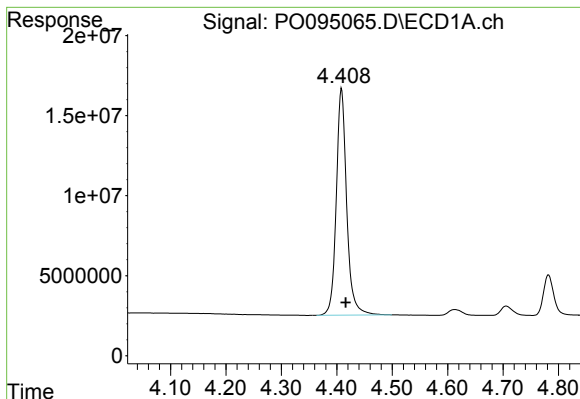
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 04:31:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042623.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 11:12:50 2023
Response 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





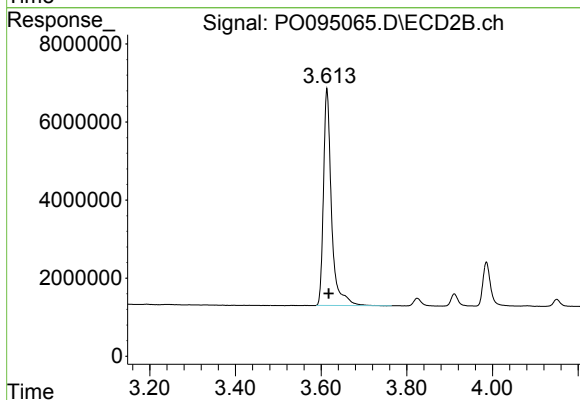
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: -0.007 min
Response: 184824694
Conc: 53.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

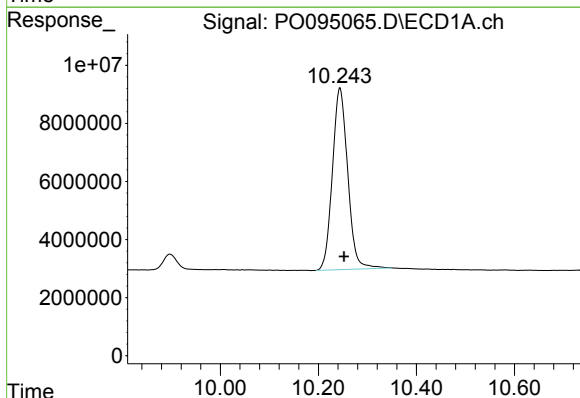
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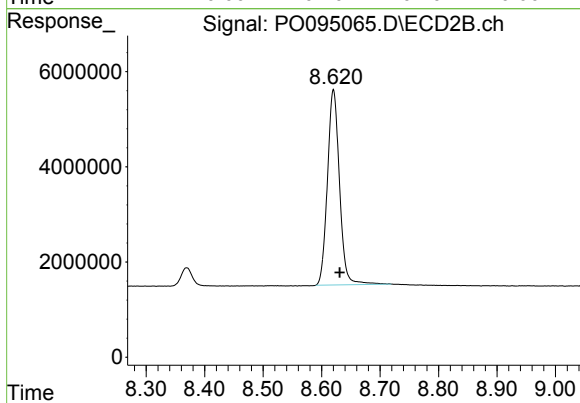
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.004 min
Response: 72270148
Conc: 54.01 ng/ml



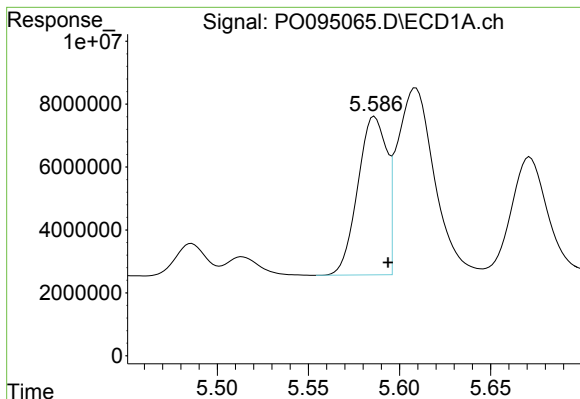
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: -0.008 min
Response: 135649513
Conc: 55.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.620 min
Delta R.T.: -0.011 min
Response: 58977411
Conc: 52.40 ng/ml



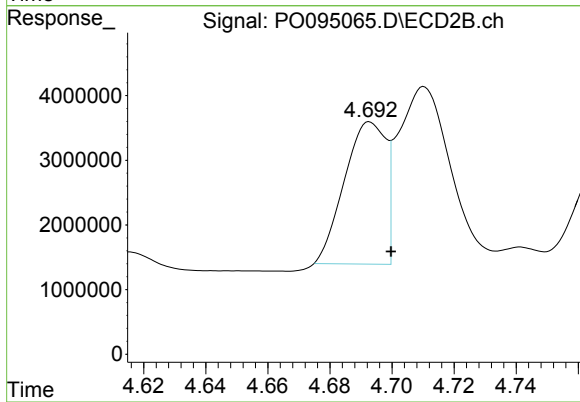
#3 AR-1016-1

R.T.: 5.586 min
Delta R.T.: -0.007 min
Response: 55645747
Conc: 546.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

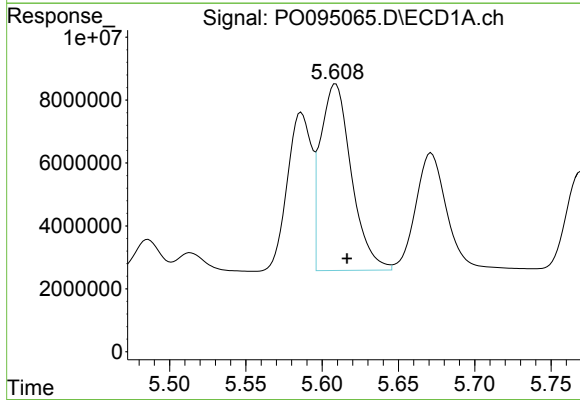
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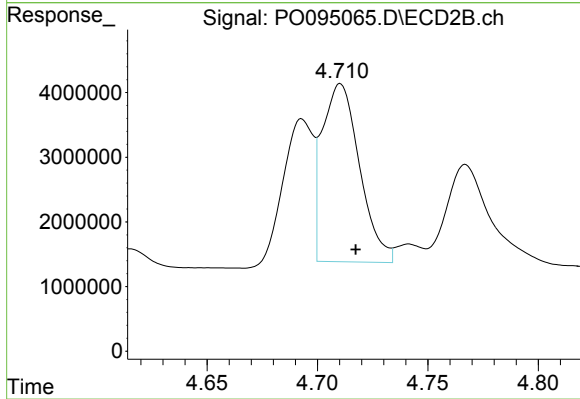
#3 AR-1016-1

R.T.: 4.693 min
Delta R.T.: -0.007 min
Response: 20330383
Conc: 512.60 ng/ml



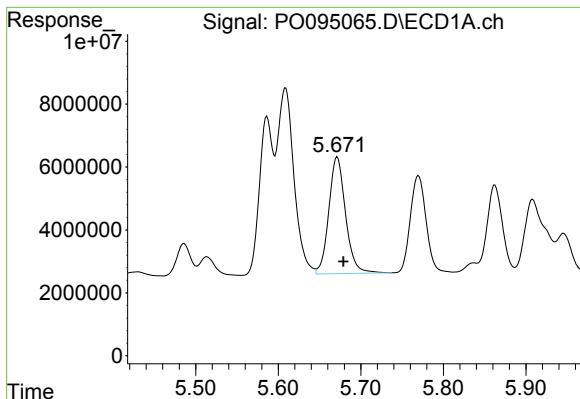
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.007 min
Response: 83776508
Conc: 553.69 ng/ml



#4 AR-1016-2

R.T.: 4.710 min
Delta R.T.: -0.007 min
Response: 32471562
Conc: 549.28 ng/ml



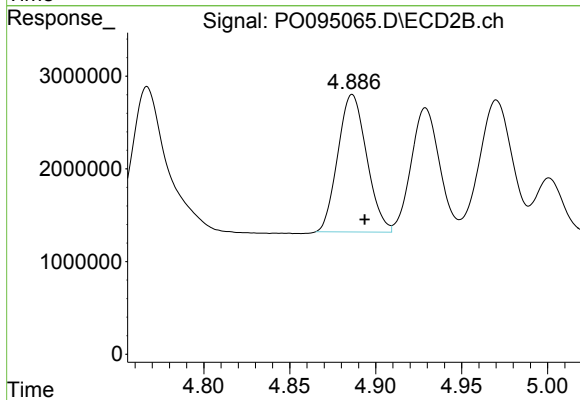
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.008 min
Response: 52474745
Conc: 529.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

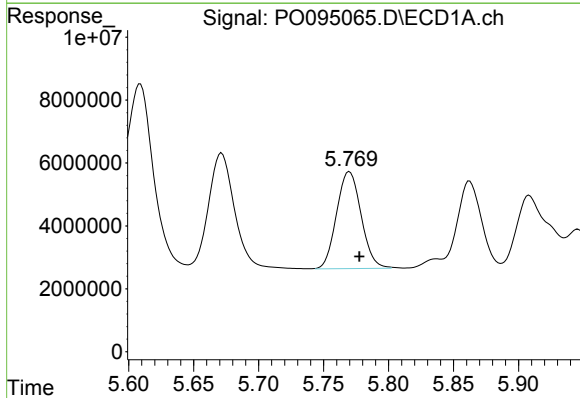
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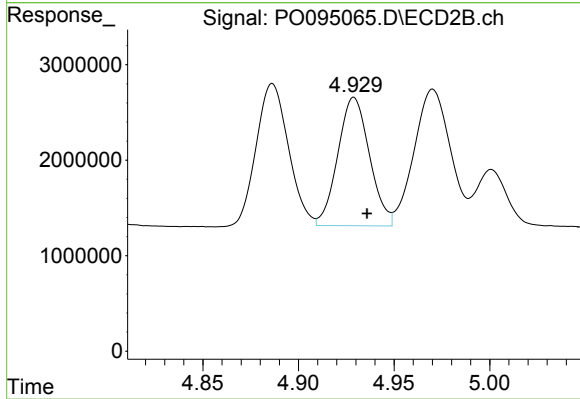
#5 AR-1016-3

R.T.: 4.886 min
Delta R.T.: -0.007 min
Response: 17333821
Conc: 552.18 ng/ml



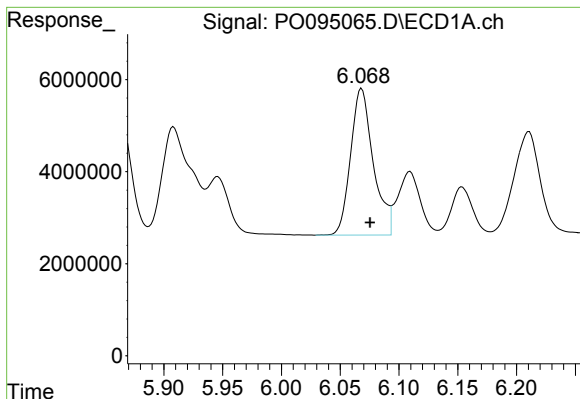
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: -0.009 min
Response: 40550258
Conc: 544.80 ng/ml m



#6 AR-1016-4

R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 15527417
Conc: 536.98 ng/ml



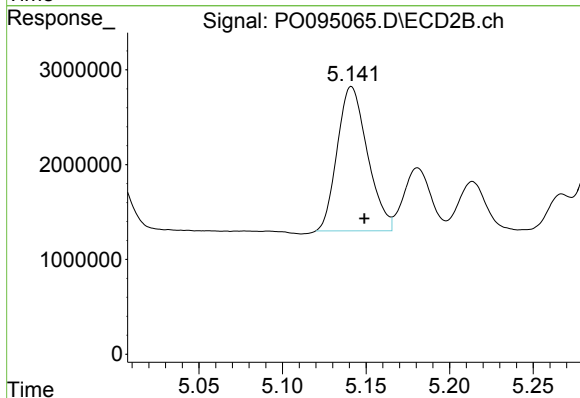
#7 AR-1016-5

R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: 42776856
Conc: 512.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

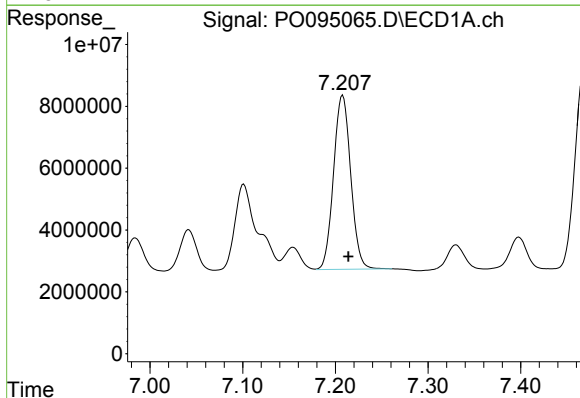
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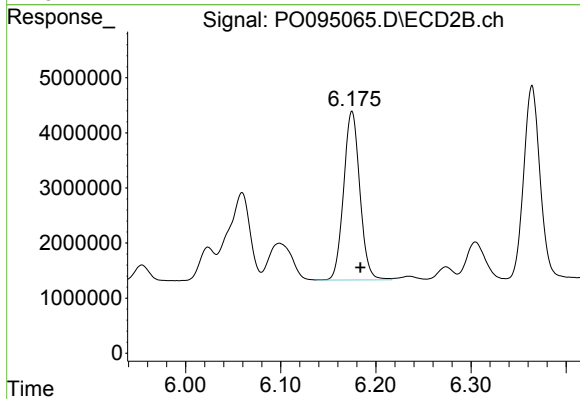
#7 AR-1016-5

R.T.: 5.141 min
Delta R.T.: -0.008 min
Response: 19150699
Conc: 523.27 ng/ml



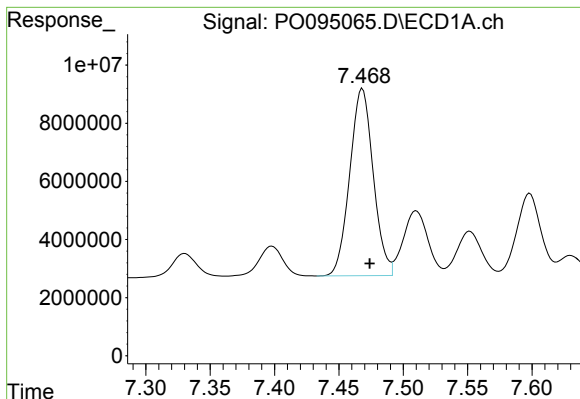
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.006 min
Response: 72503616
Conc: 489.00 ng/ml



#31 AR-1260-1

R.T.: 6.175 min
Delta R.T.: -0.009 min
Response: 36248013
Conc: 514.88 ng/ml



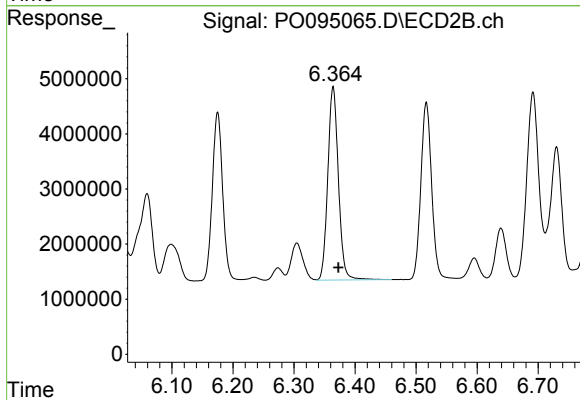
#32 AR-1260-2

R.T.: 7.468 min
Delta R.T.: -0.006 min
Response: 81737177
Conc: 504.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

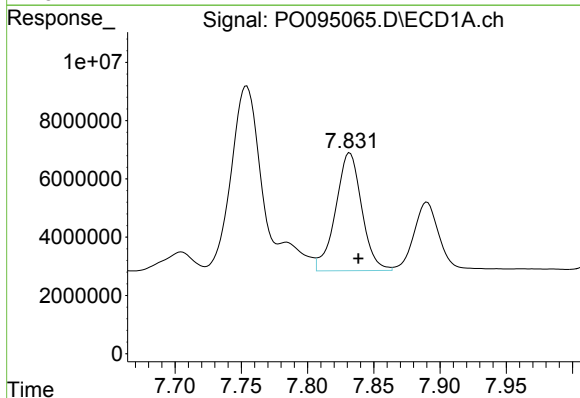
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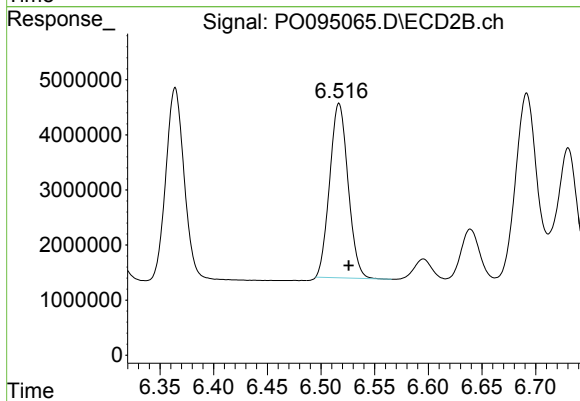
#32 AR-1260-2

R.T.: 6.364 min
Delta R.T.: -0.009 min
Response: 42385502
Conc: 530.19 ng/ml



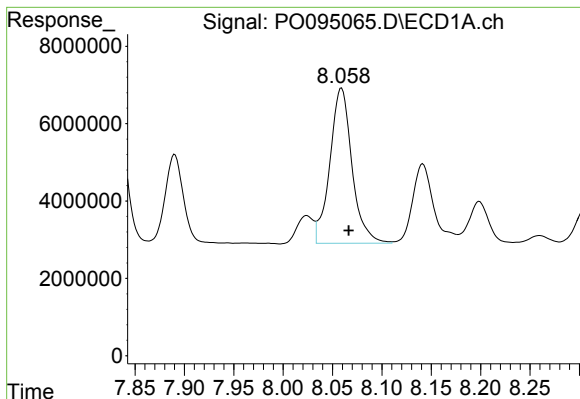
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: -0.007 min
Response: 55643572
Conc: 425.63 ng/ml



#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.009 min
Response: 37826537
Conc: 502.99 ng/ml



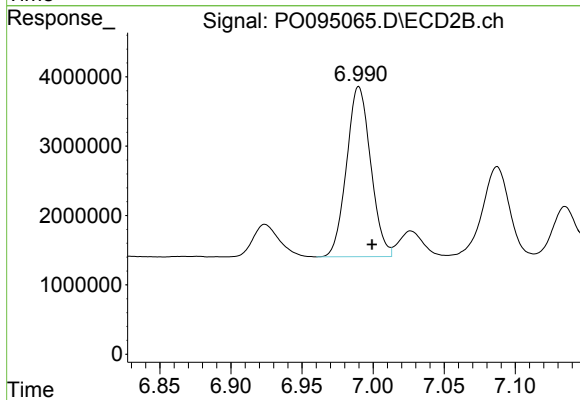
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.007 min
Response: 62663145
Conc: 448.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

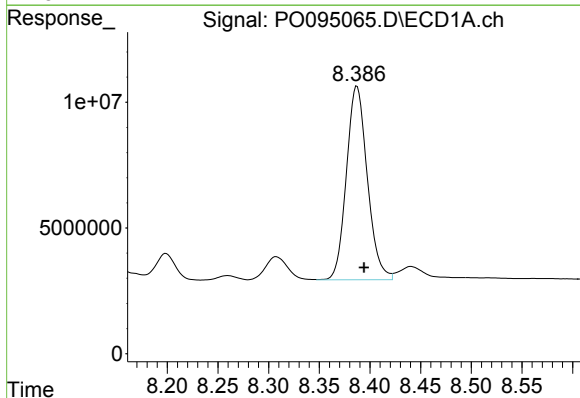
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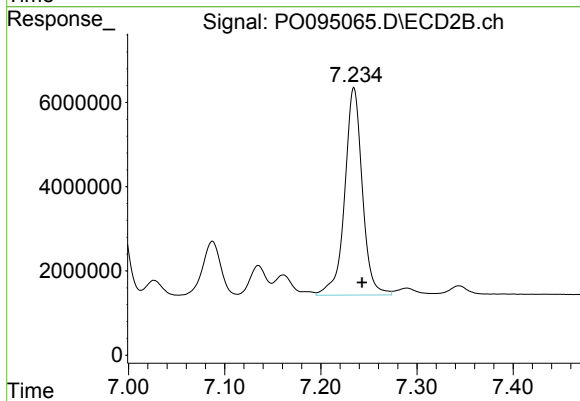
#34 AR-1260-4

R.T.: 6.990 min
Delta R.T.: -0.009 min
Response: 28972788
Conc: 462.83 ng/ml



#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: -0.007 min
Response: 110704648
Conc: 452.50 ng/ml



#35 AR-1260-5

R.T.: 7.234 min
Delta R.T.: -0.009 min
Response: 62724849
Conc: 497.66 ng/ml