

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052323\
 Data File : P0095260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2023 16:04
 Operator : YP/AJ
 Sample : 02884-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 2006

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/24/2023
 Supervised By :Ankita Jodhani 05/24/2023

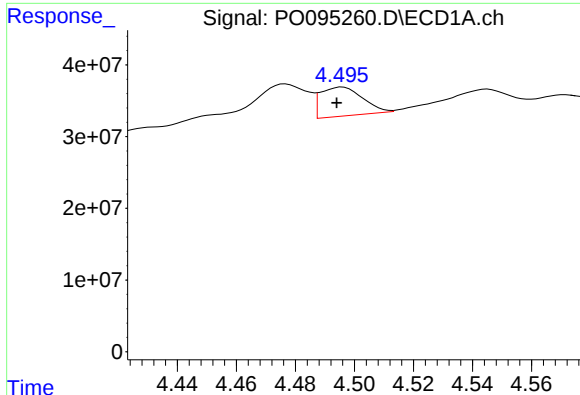
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 21:23:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 19 06:20:17 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.496	3.654	40143453	16189514	13.777	14.258
2)	SA Decachlor...	10.552	8.710	44029507	15155850	18.974	15.627
Target Compounds							
16)	L4 AR-1242-1	5.699	4.746	1853.3E6	563.3E6	23234.455m	18419.302m
17)	L4 AR-1242-2	5.722	4.765	2610.3E6	834.3E6	22835.967m	19646.658
18)	L4 AR-1242-3	5.786	4.942	1623.1E6	492.7E6	22175.848m	21148.189
19)	L4 AR-1242-4	5.887	5.027	1391.0E6	412.3E6	23953.960m	16745.394 #
20)	L4 AR-1242-5	6.649	5.553	1005.0E6	484.9E6	17207.914	16338.654m
31)	L7 AR-1260-1	7.358	6.241	914.7E6	369.5E6	6666.879	6077.278
32)	L7 AR-1260-2	7.626	6.430	1387.9E6	460.7E6	8610.831	6606.456
33)	L7 AR-1260-3	7.999	6.584	683.9E6	316.4E6	6671.431	4629.620 #
34)	L7 AR-1260-4	8.233	7.059	691.0E6	182.8E6	4849.536	3760.163
35)	L7 AR-1260-5	8.578	7.302	1226.4E6	457.1E6	5164.339	4108.927

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



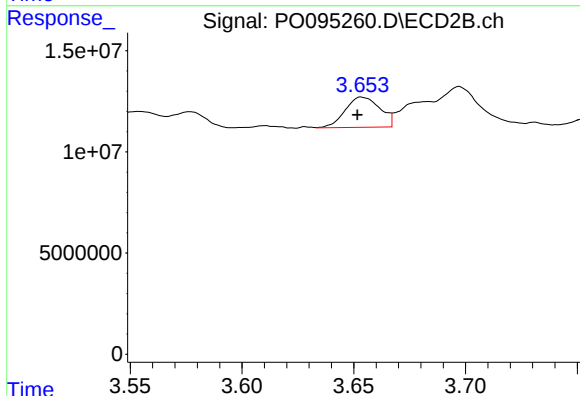
#1 Tetrachloro-m-xylene

R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 40143453
Conc: 13.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
2006

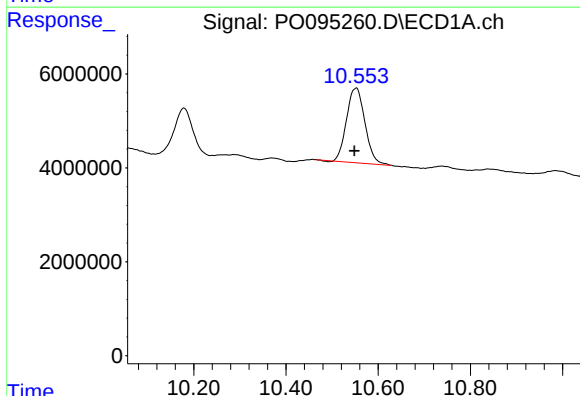
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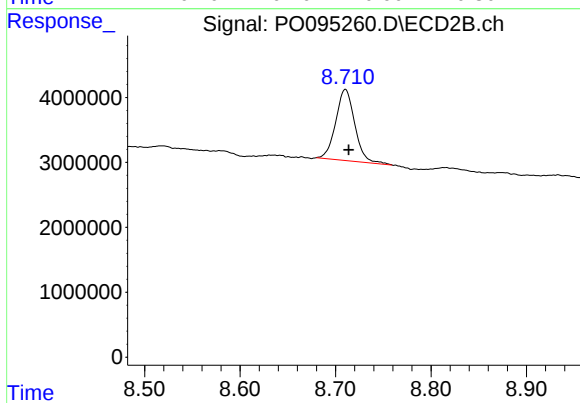
#1 Tetrachloro-m-xylene

R.T.: 3.654 min
Delta R.T.: 0.002 min
Response: 16189514
Conc: 14.26 ng/ml



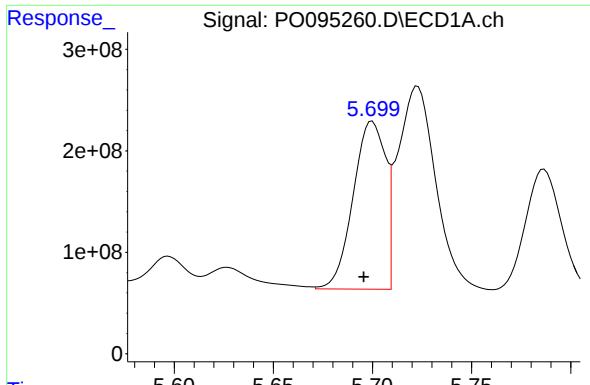
#2 Decachlorobiphenyl

R.T.: 10.552 min
Delta R.T.: 0.004 min
Response: 44029507
Conc: 18.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 15155850
Conc: 15.63 ng/ml



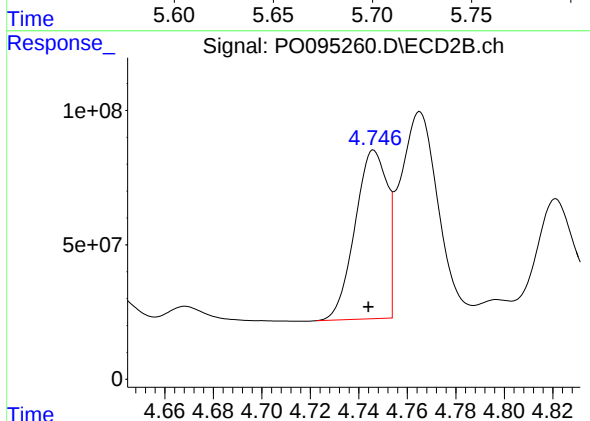
#16 AR-1242-1

R.T.: 5.699 min
Delta R.T.: 0.004 min
Response: 1853309184
Conc: 23234.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
2006

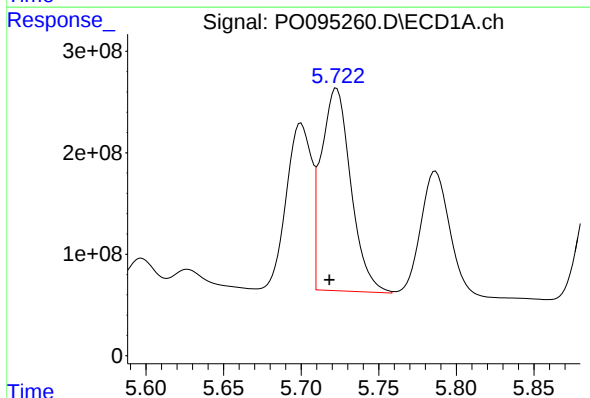
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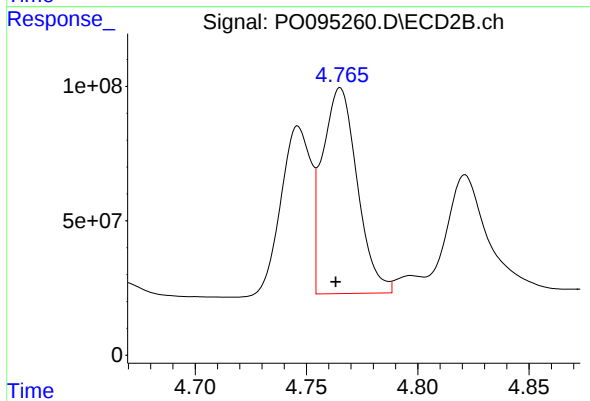
#16 AR-1242-1

R.T.: 4.746 min
Delta R.T.: 0.002 min
Response: 563312633
Conc: 18419.30 ng/ml m



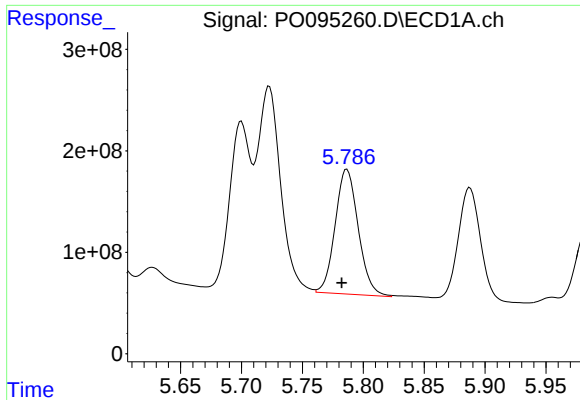
#17 AR-1242-2

R.T.: 5.722 min
Delta R.T.: 0.004 min
Response: 2610262695
Conc: 22835.97 ng/ml m



#17 AR-1242-2

R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 834304253
Conc: 19646.66 ng/ml



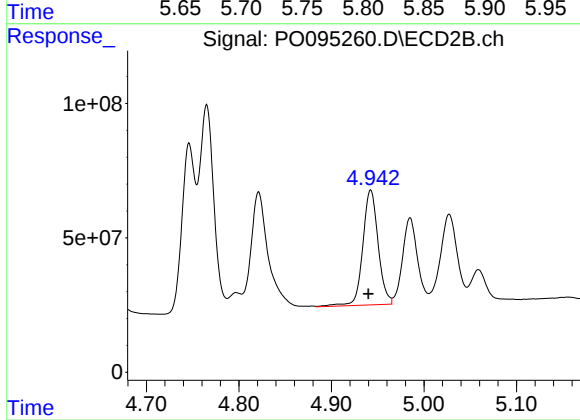
#18 AR-1242-3

R.T.: 5.786 min
Delta R.T.: 0.003 min
Response: 1623125315
Conc: 22175.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
2006

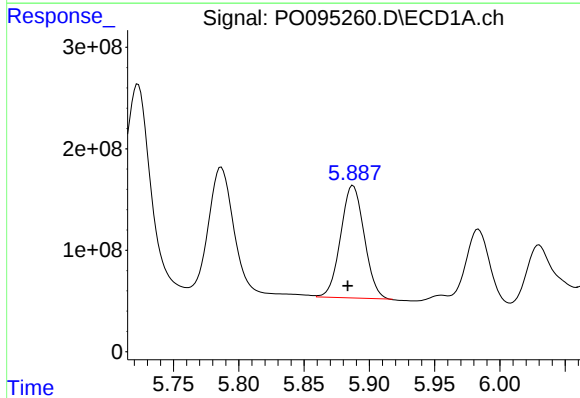
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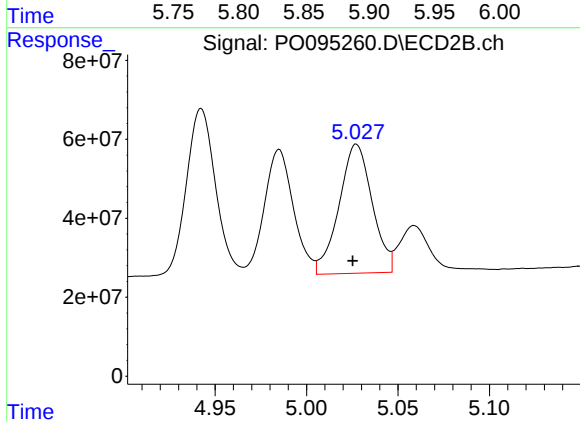
#18 AR-1242-3

R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 492711257
Conc: 21148.19 ng/ml



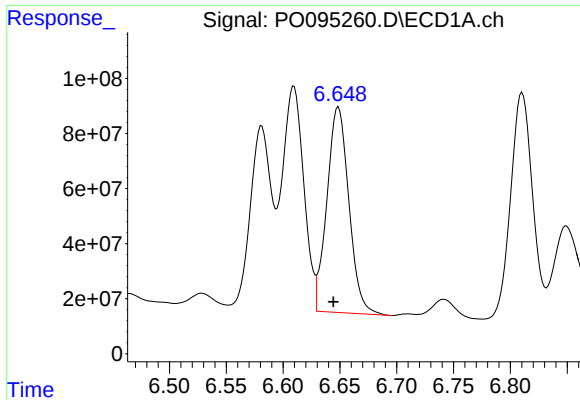
#19 AR-1242-4

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 1391027154
Conc: 23953.96 ng/ml m



#19 AR-1242-4

R.T.: 5.027 min
Delta R.T.: 0.002 min
Response: 412343587
Conc: 16745.39 ng/ml



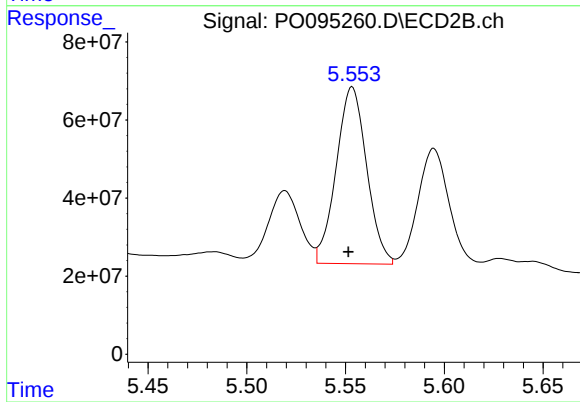
#20 AR-1242-5

R.T.: 6.649 min
Delta R.T.: 0.005 min
Response: 1004968767
Conc: 17207.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
2006

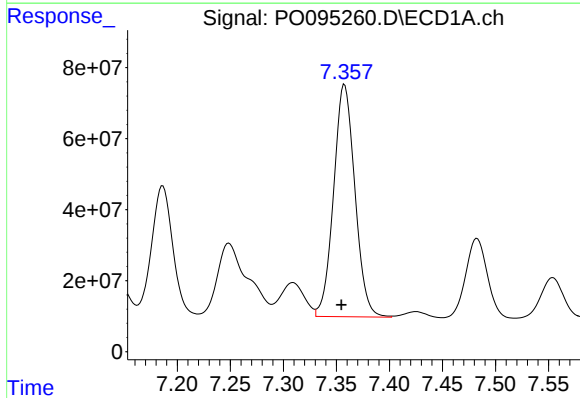
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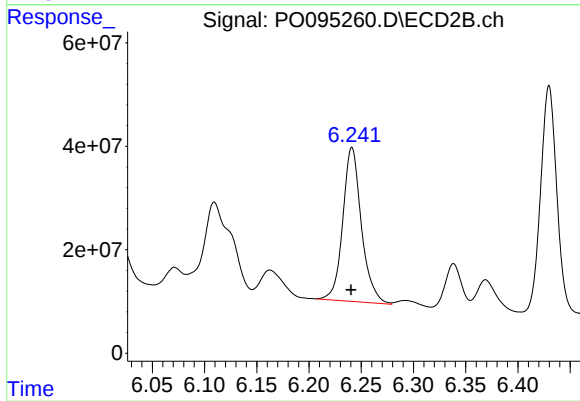
#20 AR-1242-5

R.T.: 5.553 min
Delta R.T.: 0.001 min
Response: 484934761
Conc: 16338.65 ng/ml



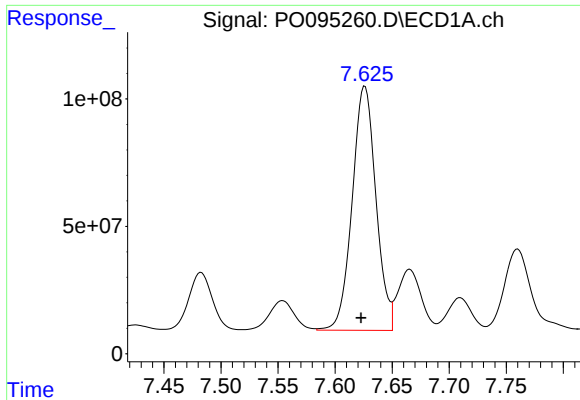
#31 AR-1260-1

R.T.: 7.358 min
Delta R.T.: 0.003 min
Response: 914703692
Conc: 6666.88 ng/ml



#31 AR-1260-1

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 369529202
Conc: 6077.28 ng/ml



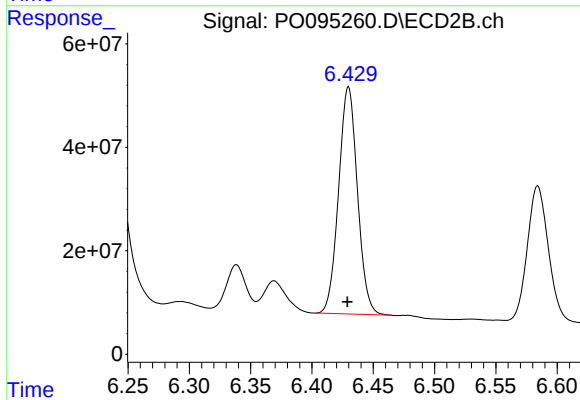
#32 AR-1260-2

R.T.: 7.626 min
Delta R.T.: 0.003 min
Response: 1387874100
Conc: 8610.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
2006

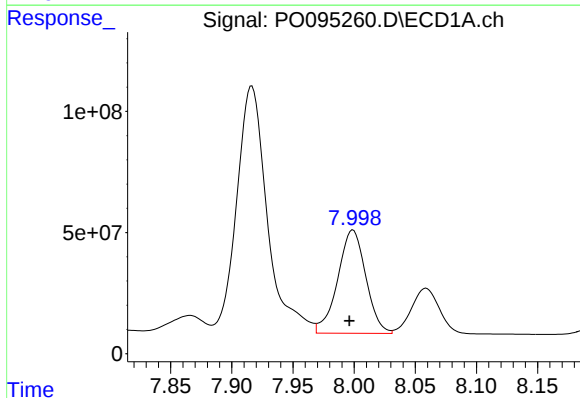
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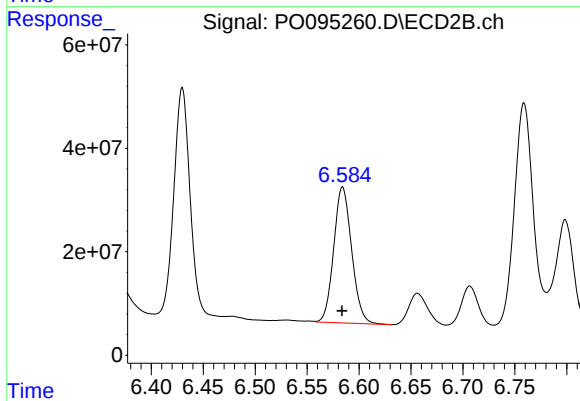
#32 AR-1260-2

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 460737860
Conc: 6606.46 ng/ml



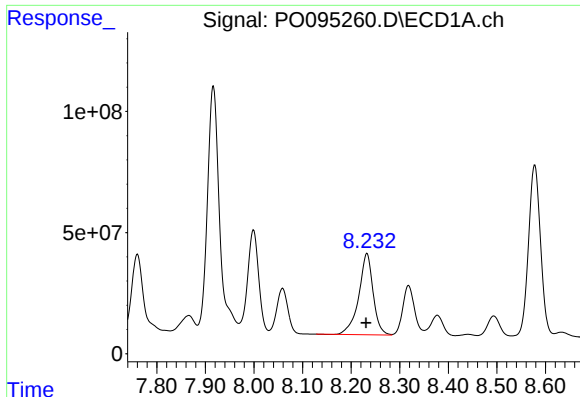
#33 AR-1260-3

R.T.: 7.999 min
Delta R.T.: 0.003 min
Response: 683936499
Conc: 6671.43 ng/ml



#33 AR-1260-3

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 316365935
Conc: 4629.62 ng/ml



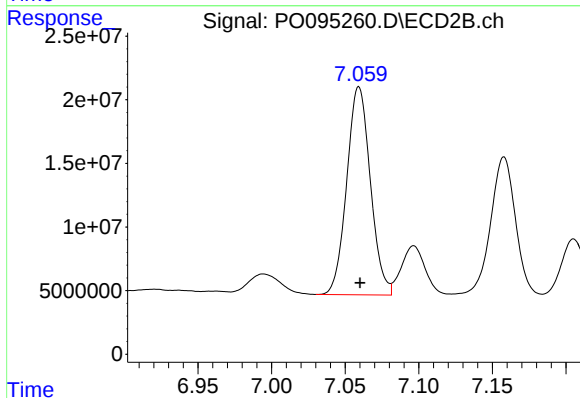
#34 AR-1260-4

R.T.: 8.233 min
Delta R.T.: 0.002 min
Response: 691025322
Conc: 4849.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
2006

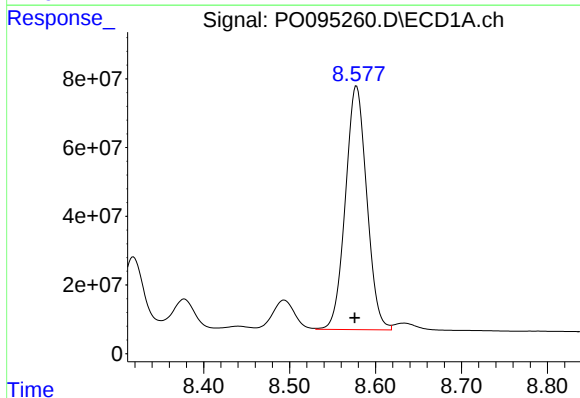
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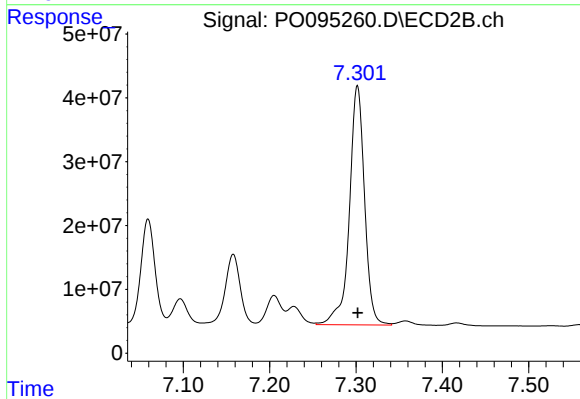
#34 AR-1260-4

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 182788163
Conc: 3760.16 ng/ml



#35 AR-1260-5

R.T.: 8.578 min
Delta R.T.: 0.002 min
Response: 1226431475
Conc: 5164.34 ng/ml



#35 AR-1260-5

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 457054771
Conc: 4108.93 ng/ml