

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
 Data File : PP045240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2022 12:26
 Operator : YP\AJ
 Sample : N2095-15MSD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-15-5.0-6.0MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:42:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 17 04:32:40 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...	3.891	3.152	49332677	32942799	27.075	24.998
2)	SA Decachlor...	10.011	8.502	24215793	24710882	18.812	19.018
Target Compounds							
3)	L1 AR-1016-1	5.141	4.291	39065591	33794385	665.744	667.144
4)	L1 AR-1016-2	5.164	4.310	57879477	47806782	647.452	663.170
5)	L1 AR-1016-3	5.230	4.494	35467672	26319278	681.505	668.936
6)	L1 AR-1016-4	5.336	4.543	29556280	20697412	690.730	657.405
7)	L1 AR-1016-5	5.655	4.767	27544880	27028697	627.659m	677.153
31)	L7 AR-1260-1	6.883	5.874	43578664	49459797	632.990	702.445
32)	L7 AR-1260-2	7.167	6.081	48789223	58327313	628.408	652.219
33)	L7 AR-1260-3	7.561	6.242	30307333	55307362	481.633m	649.382 #
34)	L7 AR-1260-4	7.809	6.754	37407599	39404560	509.947	586.316
35)	L7 AR-1260-5	8.151	7.022	66628501	88938173	475.805	569.179

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

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Acq On : 27 Mar 2022 12:26
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Sample : N2095-15MSD
Misc :
ALS Vial : 53 Sample Multiplier: 1

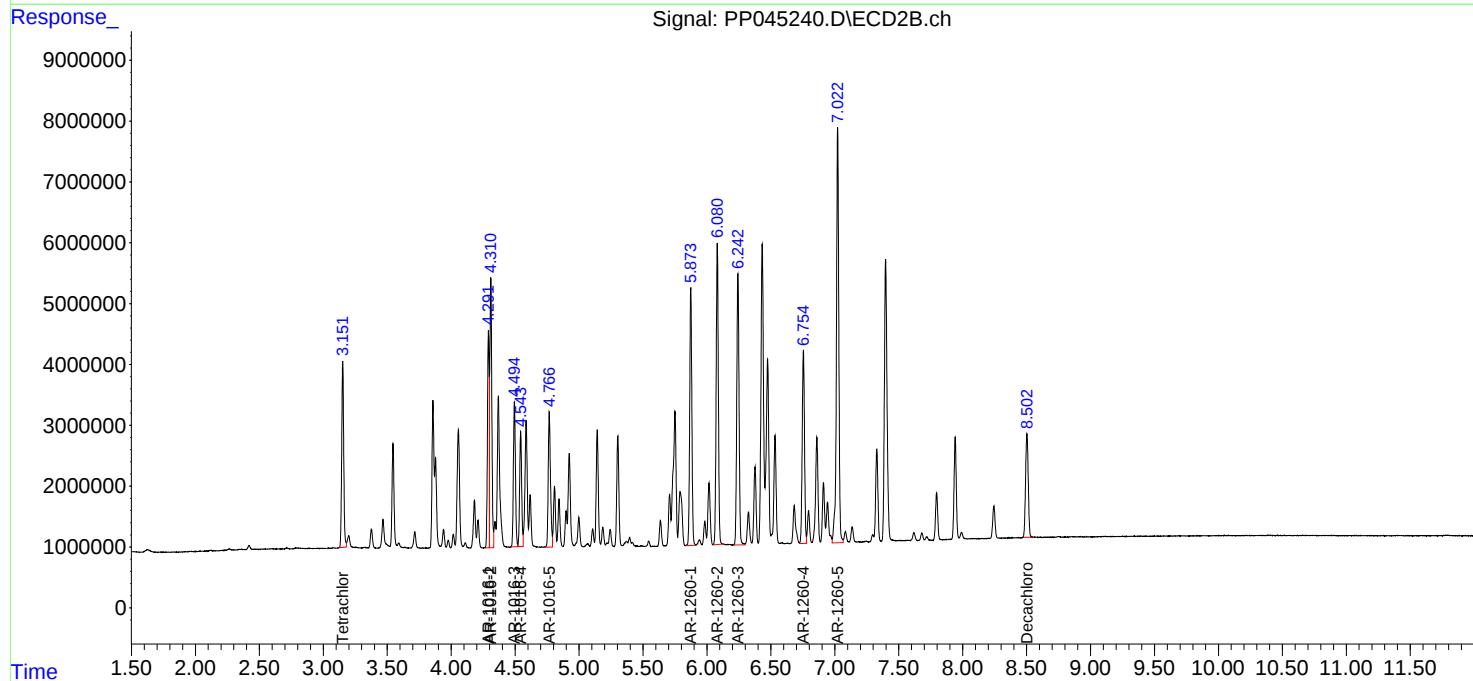
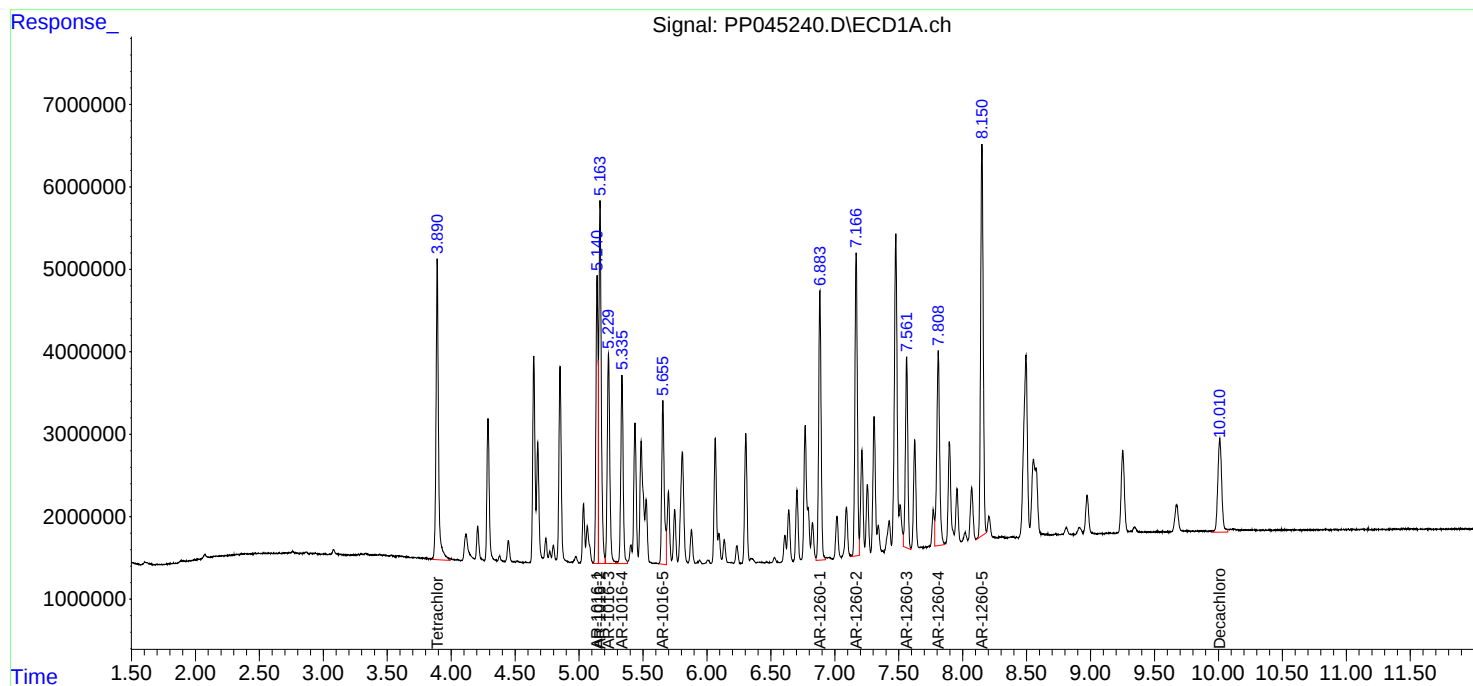
Instrument :
ECD_P
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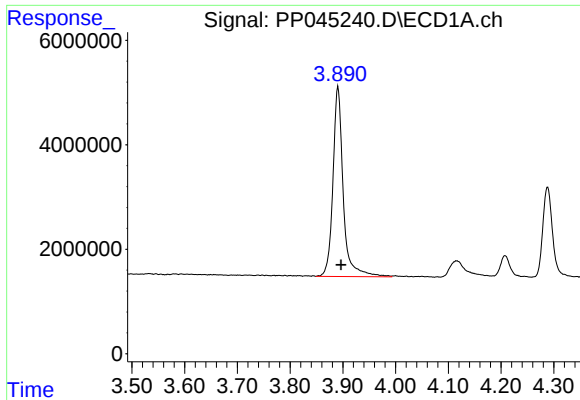
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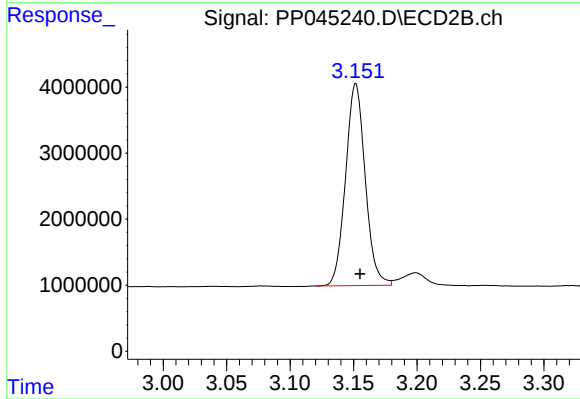
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.006 min
Response: 49332677
Conc: 27.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-5.0-6.0MSD

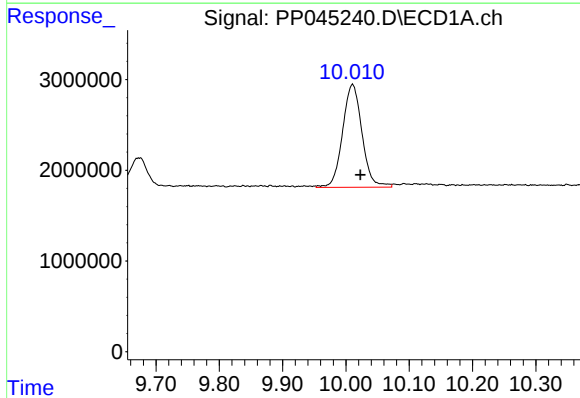
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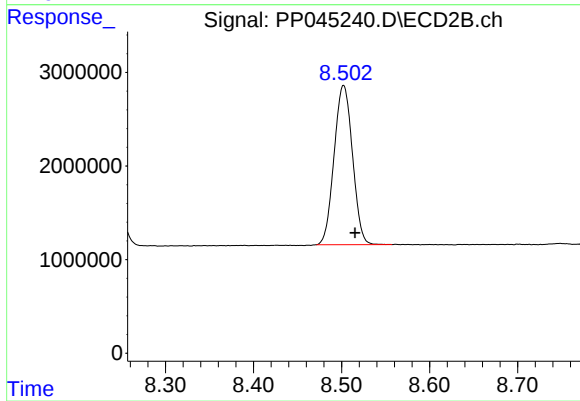
#1 Tetrachloro-m-xylene

R.T.: 3.152 min
Delta R.T.: -0.003 min
Response: 32942799
Conc: 25.00 ng/ml



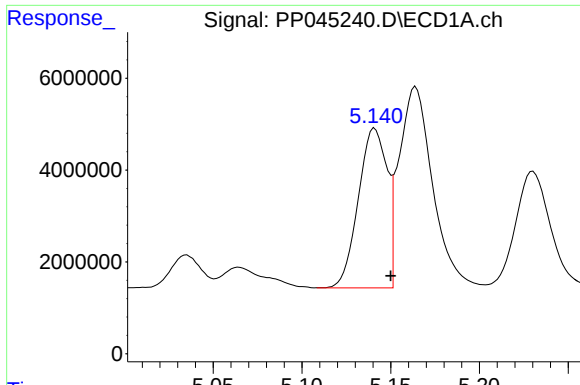
#2 Decachlorobiphenyl

R.T.: 10.011 min
Delta R.T.: -0.012 min
Response: 24215793
Conc: 18.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.502 min
Delta R.T.: -0.013 min
Response: 24710882
Conc: 19.02 ng/ml



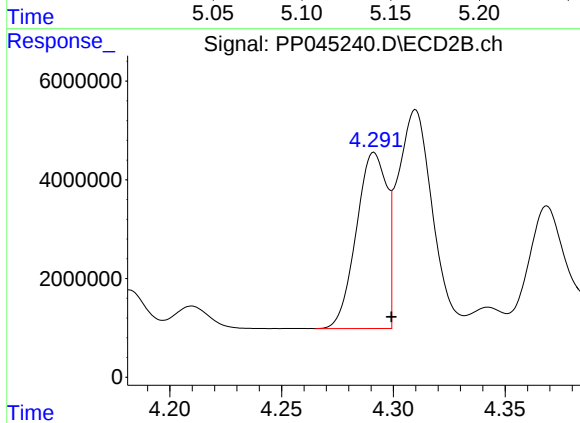
#3 AR-1016-1

R.T.: 5.141 min
Delta R.T.: -0.009 min
Response: 39065591
Conc: 665.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
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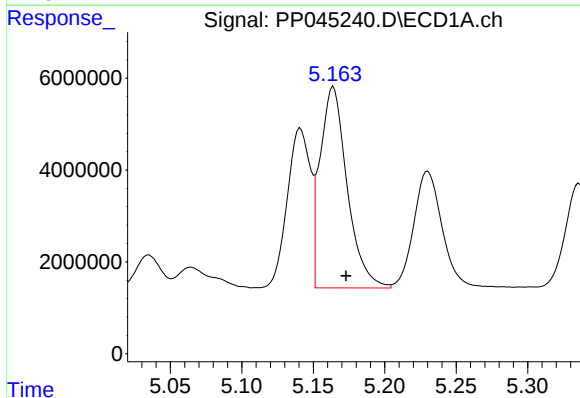
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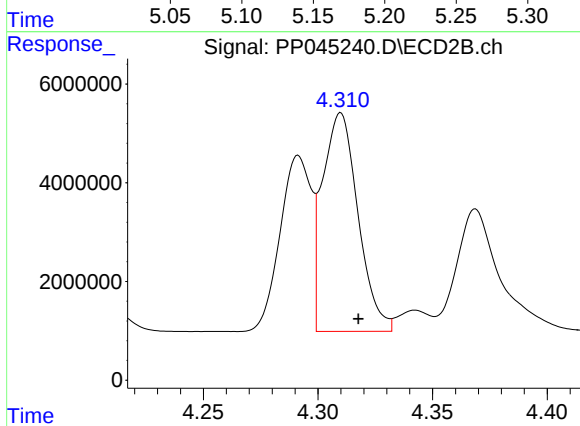
#3 AR-1016-1

R.T.: 4.291 min
Delta R.T.: -0.008 min
Response: 33794385
Conc: 667.14 ng/ml



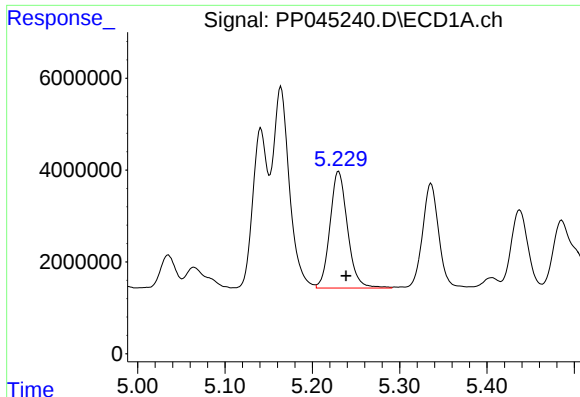
#4 AR-1016-2

R.T.: 5.164 min
Delta R.T.: -0.009 min
Response: 57879477
Conc: 647.45 ng/ml



#4 AR-1016-2

R.T.: 4.310 min
Delta R.T.: -0.008 min
Response: 47806782
Conc: 663.17 ng/ml



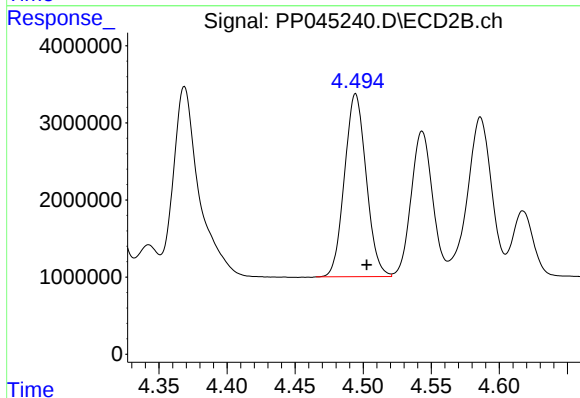
#5 AR-1016-3

R.T.: 5.230 min
Delta R.T.: -0.008 min
Response: 35467672
Conc: 681.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-5.0-6.0MSD

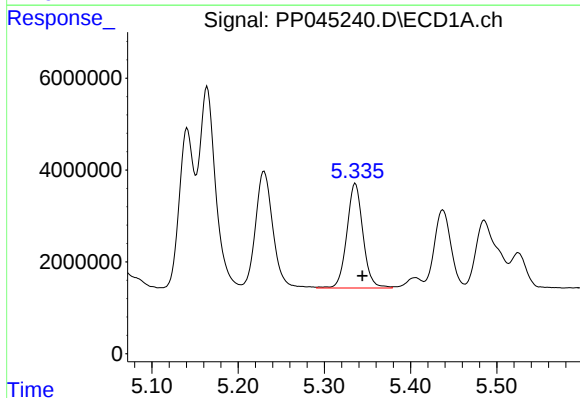
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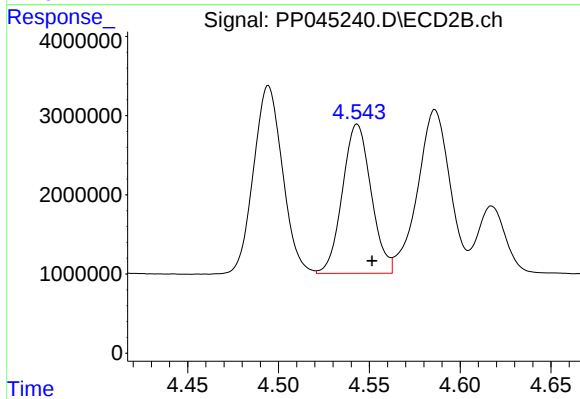
#5 AR-1016-3

R.T.: 4.494 min
Delta R.T.: -0.008 min
Response: 26319278
Conc: 668.94 ng/ml



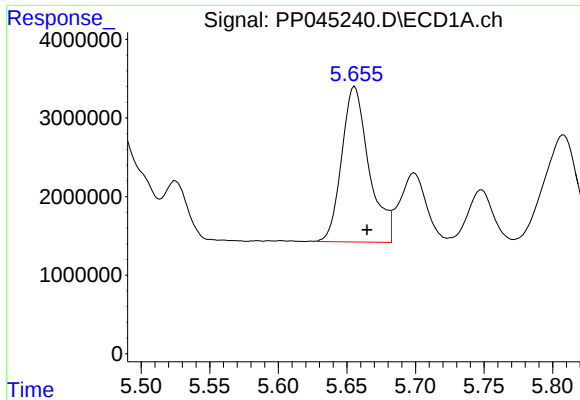
#6 AR-1016-4

R.T.: 5.336 min
Delta R.T.: -0.008 min
Response: 29556280
Conc: 690.73 ng/ml



#6 AR-1016-4

R.T.: 4.543 min
Delta R.T.: -0.008 min
Response: 20697412
Conc: 657.41 ng/ml



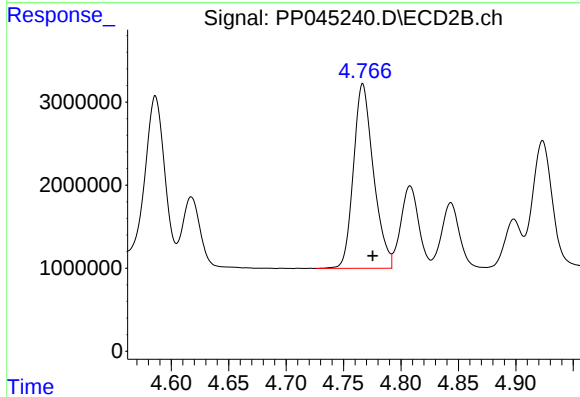
#7 AR-1016-5

R.T.: 5.655 min
Delta R.T.: -0.010 min
Response: 27544880
Conc: 627.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-5.0-6.0MSD

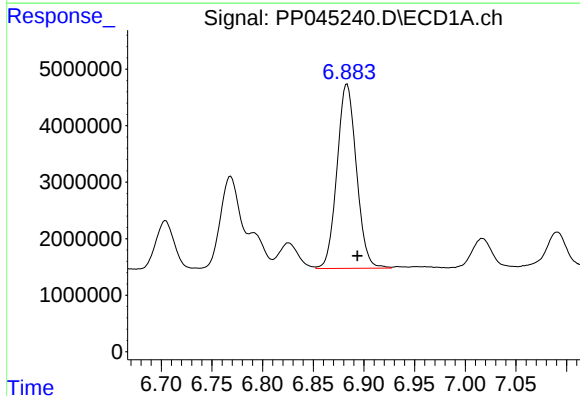
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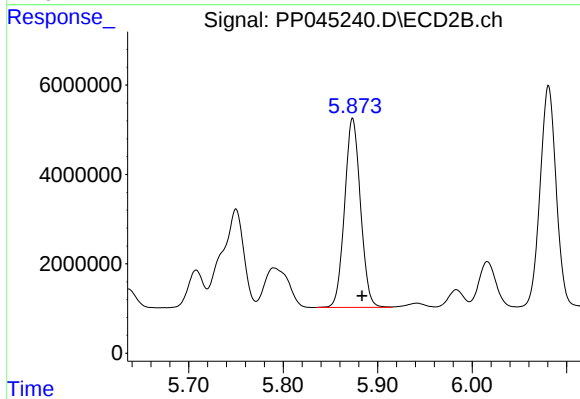
#7 AR-1016-5

R.T.: 4.767 min
Delta R.T.: -0.009 min
Response: 27028697
Conc: 677.15 ng/ml



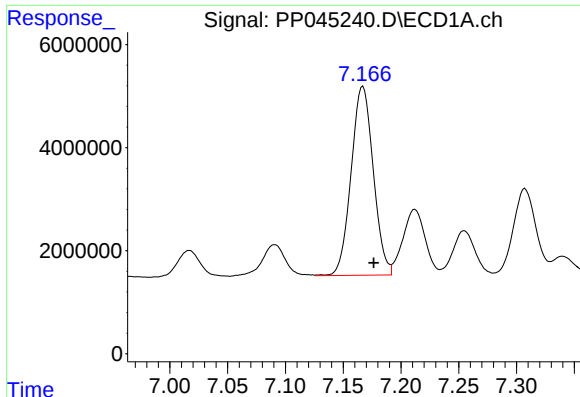
#31 AR-1260-1

R.T.: 6.883 min
Delta R.T.: -0.010 min
Response: 43578664
Conc: 632.99 ng/ml



#31 AR-1260-1

R.T.: 5.874 min
Delta R.T.: -0.010 min
Response: 49459797
Conc: 702.45 ng/ml



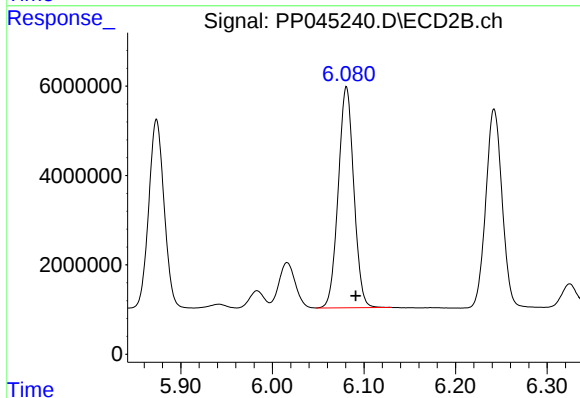
#32 AR-1260-2

R.T.: 7.167 min
Delta R.T.: -0.010 min
Response: 48789223
Conc: 628.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-5.0-6.0MSD

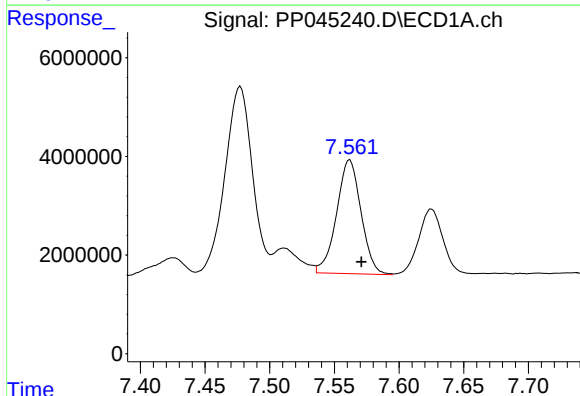
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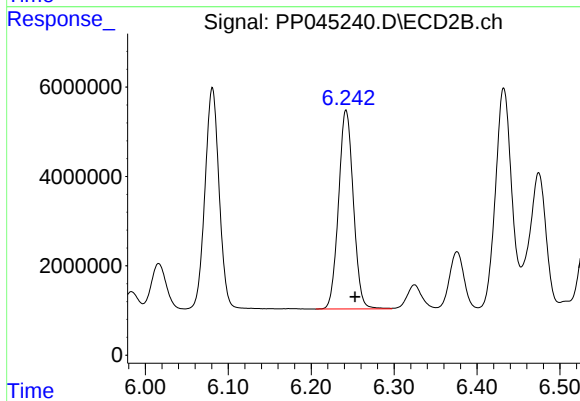
#32 AR-1260-2

R.T.: 6.081 min
Delta R.T.: -0.010 min
Response: 58327313
Conc: 652.22 ng/ml



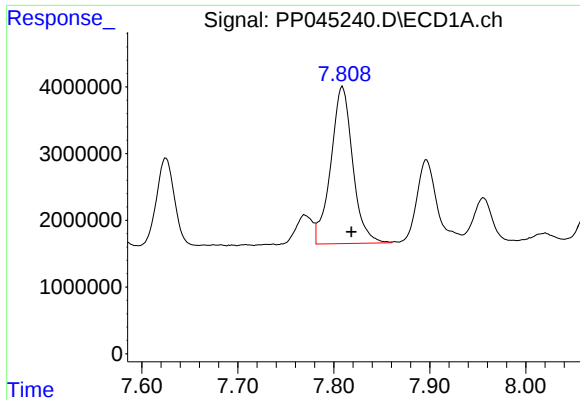
#33 AR-1260-3

R.T.: 7.561 min
Delta R.T.: -0.010 min
Response: 30307333
Conc: 481.63 ng/ml m



#33 AR-1260-3

R.T.: 6.242 min
Delta R.T.: -0.011 min
Response: 55307362
Conc: 649.38 ng/ml



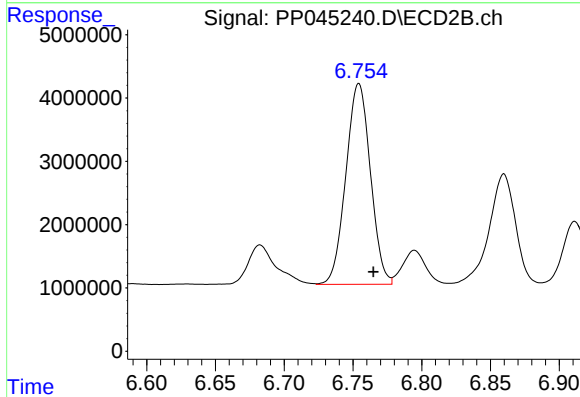
#34 AR-1260-4

R.T.: 7.809 min
Delta R.T.: -0.010 min
Response: 37407599
Conc: 509.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-15-5.0-6.0MSD

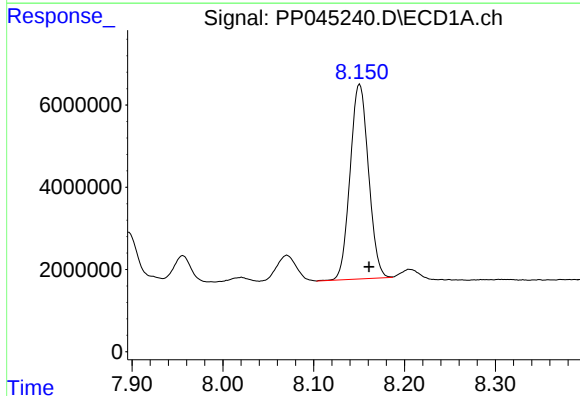
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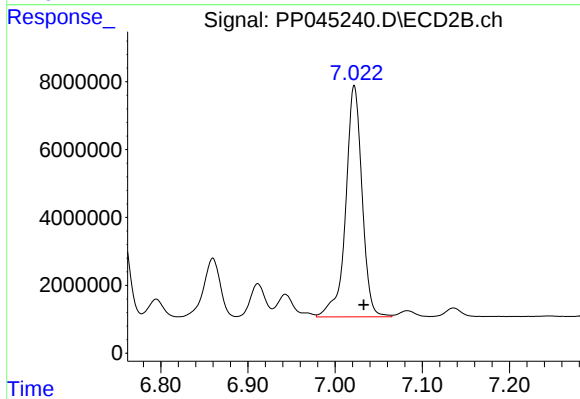
#34 AR-1260-4

R.T.: 6.754 min
Delta R.T.: -0.011 min
Response: 39404560
Conc: 586.32 ng/ml



#35 AR-1260-5

R.T.: 8.151 min
Delta R.T.: -0.010 min
Response: 66628501
Conc: 475.80 ng/ml



#35 AR-1260-5

R.T.: 7.022 min
Delta R.T.: -0.011 min
Response: 88938173
Conc: 569.18 ng/ml