

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2022 03:30
 Operator : YP\AJ
 Sample : N2337-02MSD
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 B250-CUMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 02:25:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 09 07:55:16 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...	3.882	3.142	51832094	34180803	21.482	21.601
2)	SA Decachlor...	9.985	8.482	24198506	23389176	16.889m	15.424
Target Compounds							
3)	L1 AR-1016-1	5.130	4.279	37292261	32005991	518.769	537.833
4)	L1 AR-1016-2	5.154	4.298	55251549	45802078	514.442	544.746
5)	L1 AR-1016-3	5.219	4.482	33292374	24022069	506.031	529.828m
6)	L1 AR-1016-4	5.325	4.531	30880834	19926183	563.823	539.225
7)	L1 AR-1016-5	5.644	4.755	27632304	24889902	533.322	519.778
26)	L6 AR-1254-1	6.054	5.129	23780233	25242969	334.003	259.405
27)	L6 AR-1254-2	6.292	5.289	26886499	22431589	248.893	275.058
28)	L6 AR-1254-3	6.692	5.734	17265905	25274761	155.717	204.424m#
29)	L6 AR-1254-4	7.006	5.969	10923569	8779983	135.910	109.500
30)	L6 AR-1254-5	7.464	6.418	65436588	72920030	818.343	667.429
31)	L7 AR-1260-1	6.871	5.859	44842946	47914711	562.288	578.021
32)	L7 AR-1260-2	7.154	6.066	57035609	55413967	632.965	568.767
33)	L7 AR-1260-3	7.549	6.227	32836909	51057173	473.997	551.965
34)	L7 AR-1260-4	7.796	6.738	38979844	33934627	505.273	442.911
35)	L7 AR-1260-5	8.137	7.006	68244193	81251094	483.351	459.322

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
Data File : PP045780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2022 03:30
Operator : YP\AJ
Sample : N2337-02MSD
Misc :
ALS Vial : 75 Sample Multiplier: 1

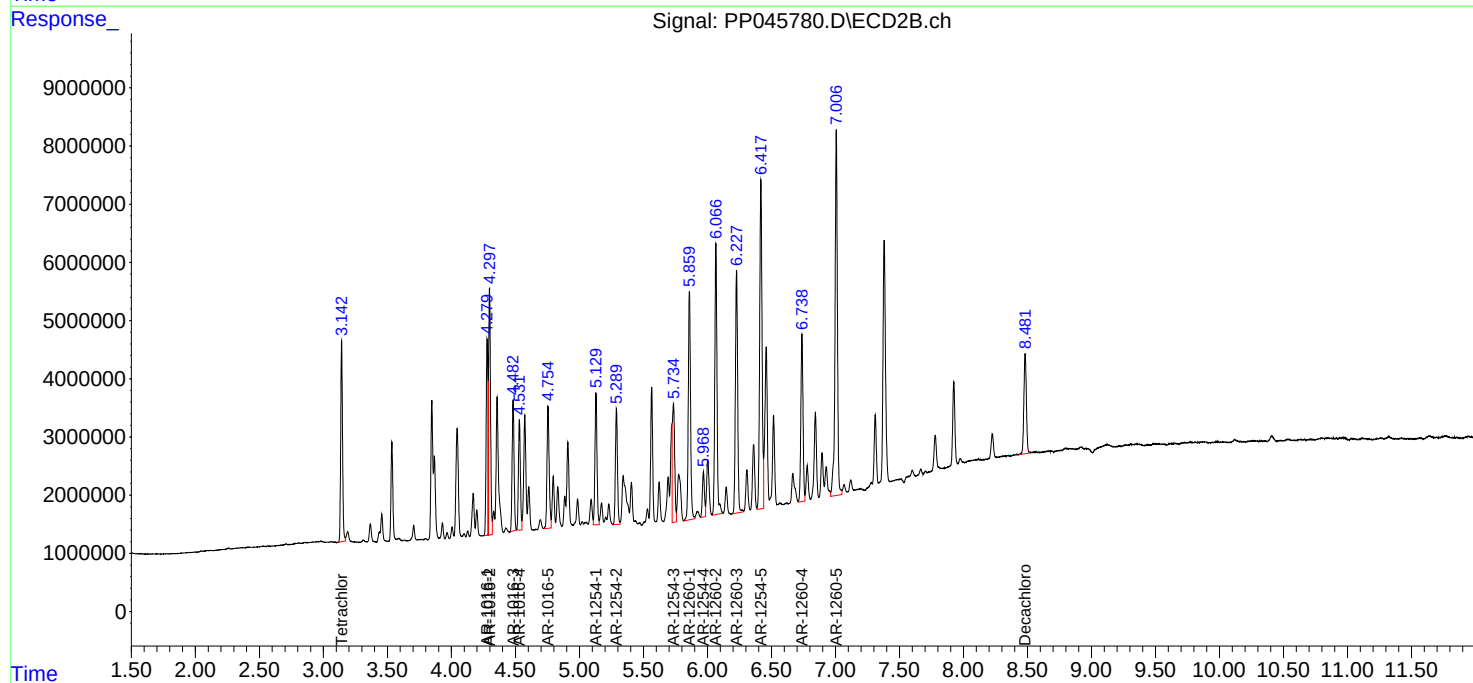
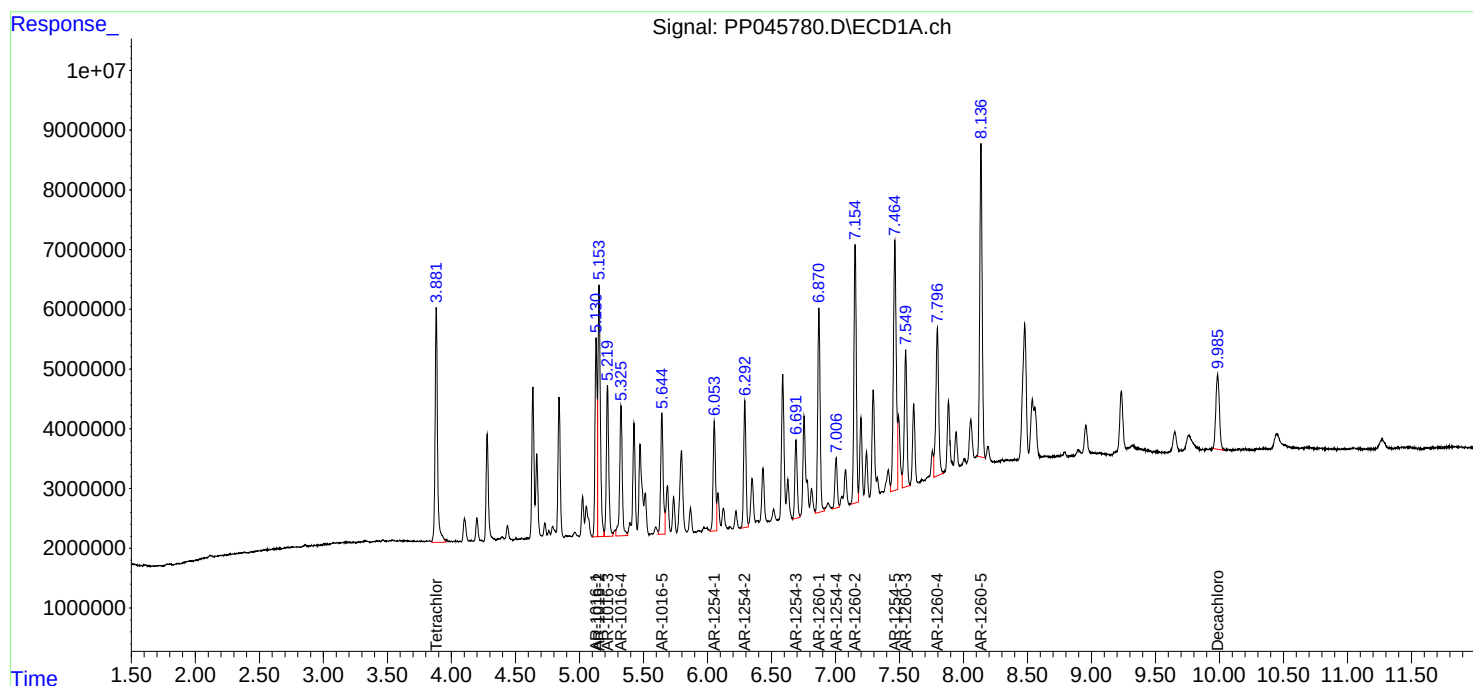
Instrument :
ECD_P
ClientSampleId :
B250-CUMSD

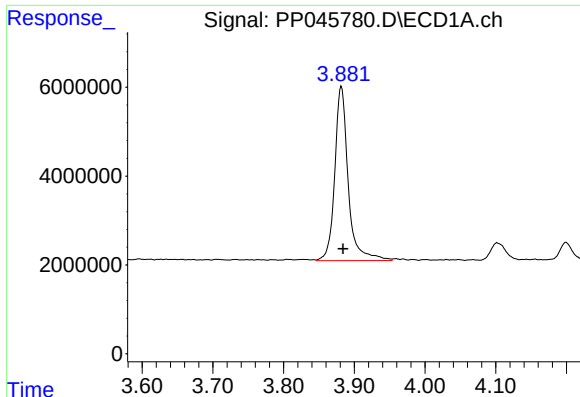
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:25:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 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





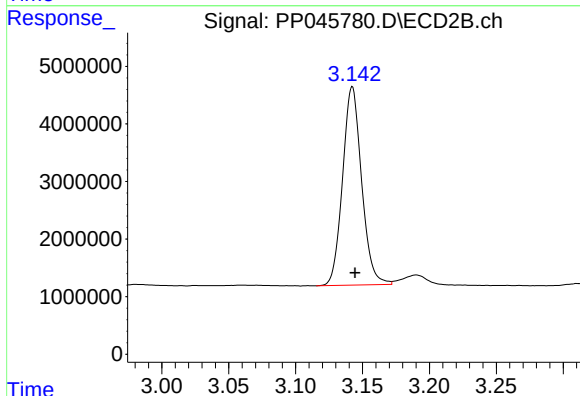
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.002 min
Response: 51832094
Conc: 21.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMSD

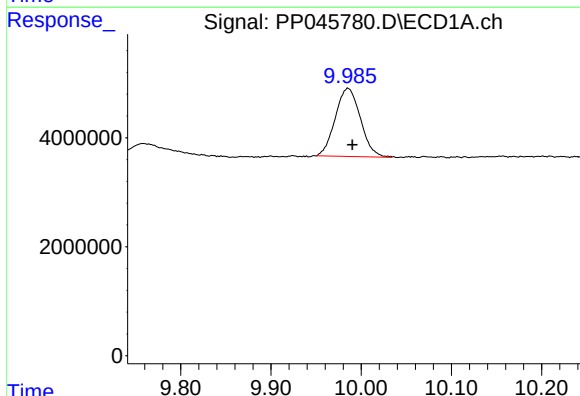
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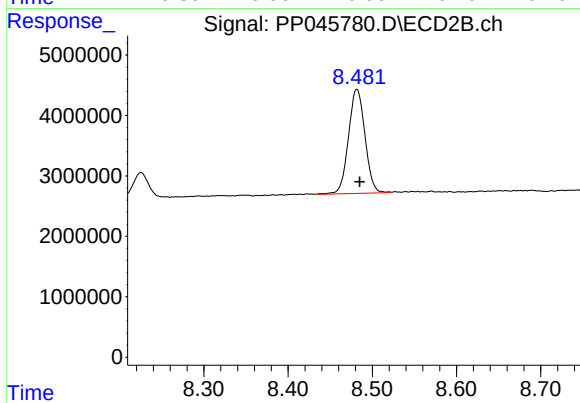
#1 Tetrachloro-m-xylene

R.T.: 3.142 min
Delta R.T.: -0.002 min
Response: 34180803
Conc: 21.60 ng/ml



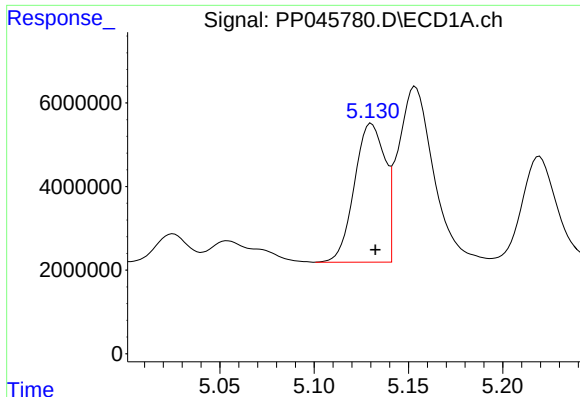
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.005 min
Response: 24198506
Conc: 16.89 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.482 min
Delta R.T.: -0.004 min
Response: 23389176
Conc: 15.42 ng/ml



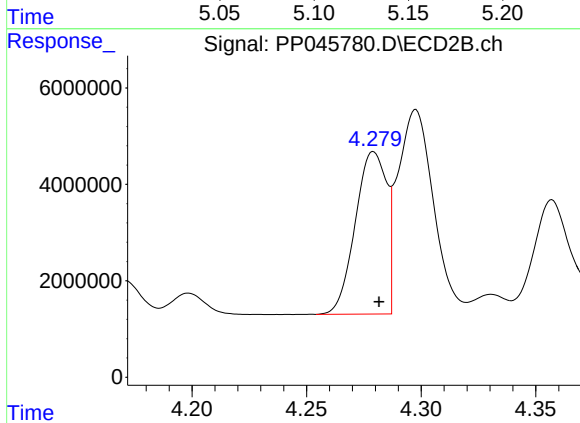
#3 AR-1016-1

R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 37292261
Conc: 518.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMSD

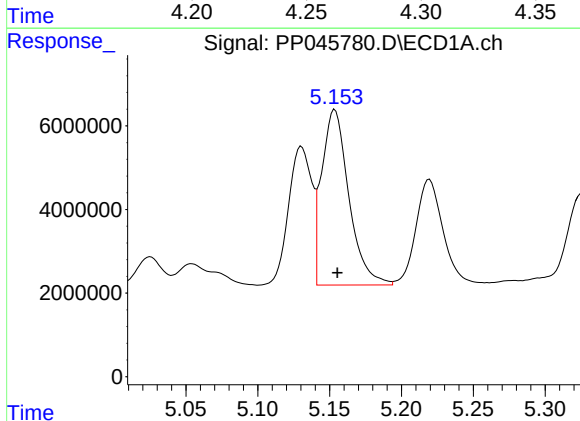
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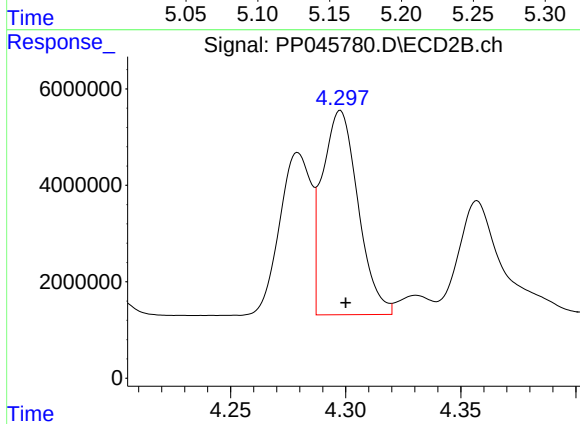
#3 AR-1016-1

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 32005991
Conc: 537.83 ng/ml



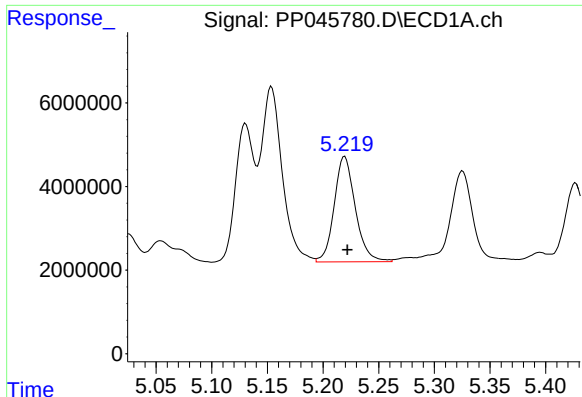
#4 AR-1016-2

R.T.: 5.154 min
Delta R.T.: -0.002 min
Response: 55251549
Conc: 514.44 ng/ml



#4 AR-1016-2

R.T.: 4.298 min
Delta R.T.: -0.002 min
Response: 45802078
Conc: 544.75 ng/ml



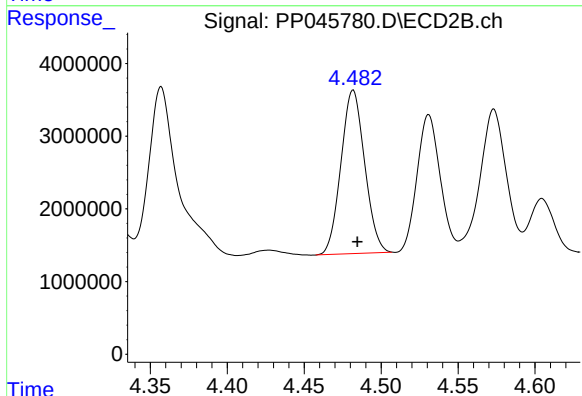
#5 AR-1016-3

R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 33292374
Conc: 506.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMSD

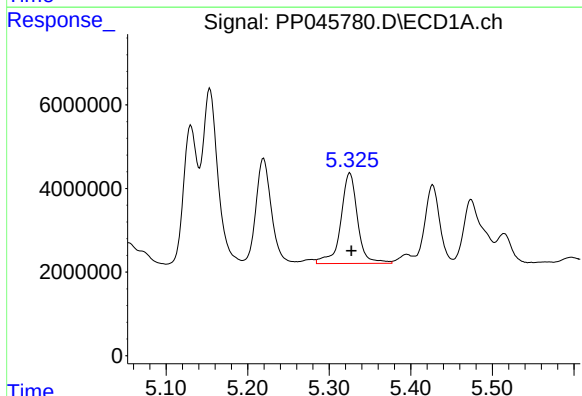
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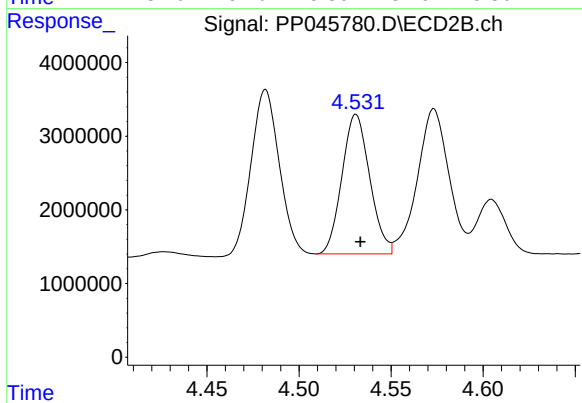
#5 AR-1016-3

R.T.: 4.482 min
Delta R.T.: -0.003 min
Response: 24022069
Conc: 529.83 ng/ml m



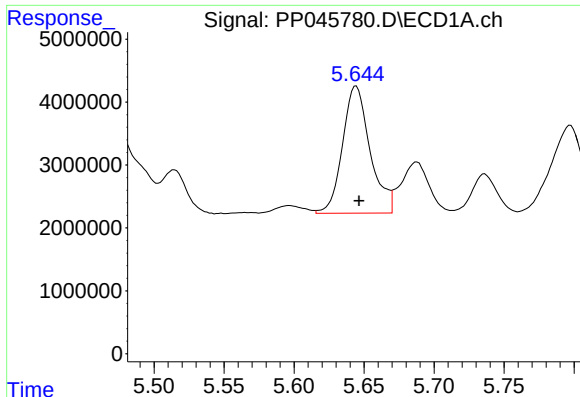
#6 AR-1016-4

R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 30880834
Conc: 563.82 ng/ml



#6 AR-1016-4

R.T.: 4.531 min
Delta R.T.: -0.002 min
Response: 19926183
Conc: 539.23 ng/ml



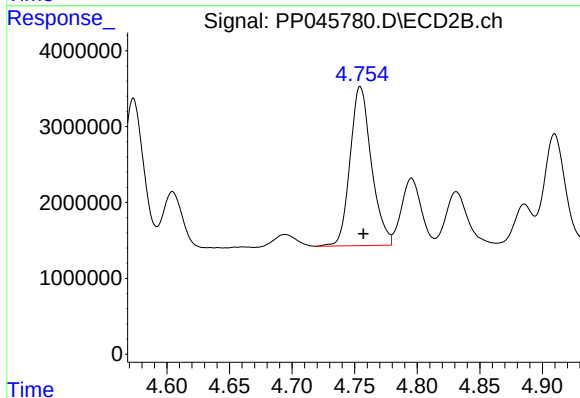
#7 AR-1016-5

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 27632304
Conc: 533.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMSD

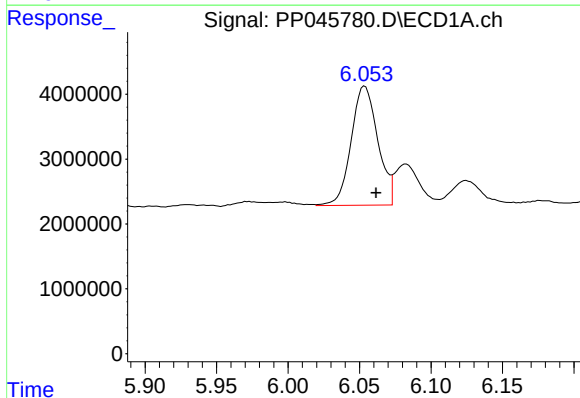
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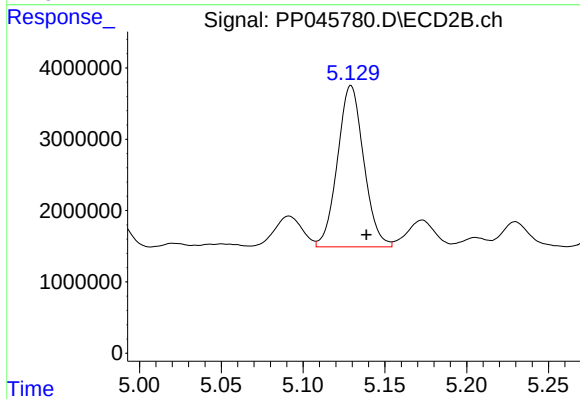
#7 AR-1016-5

R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 24889902
Conc: 519.78 ng/ml



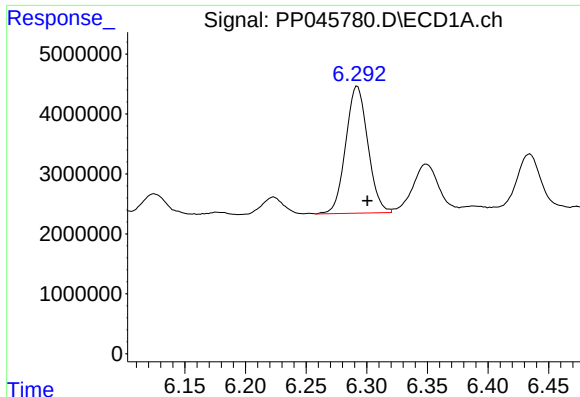
#26 AR-1254-1

R.T.: 6.054 min
Delta R.T.: -0.008 min
Response: 23780233
Conc: 334.00 ng/ml



#26 AR-1254-1

R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 25242969
Conc: 259.40 ng/ml



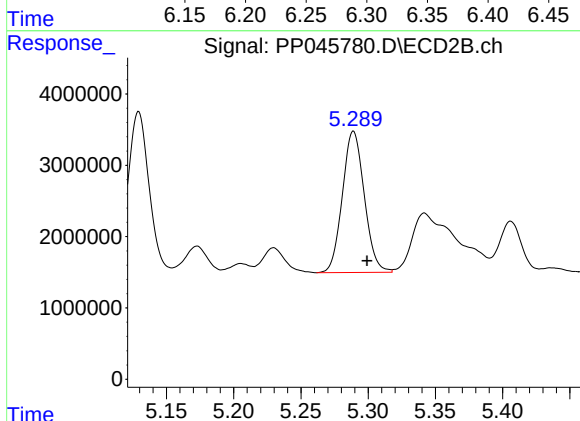
#27 AR-1254-2

R.T.: 6.292 min
Delta R.T.: -0.008 min
Response: 26886499
Conc: 248.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMSD

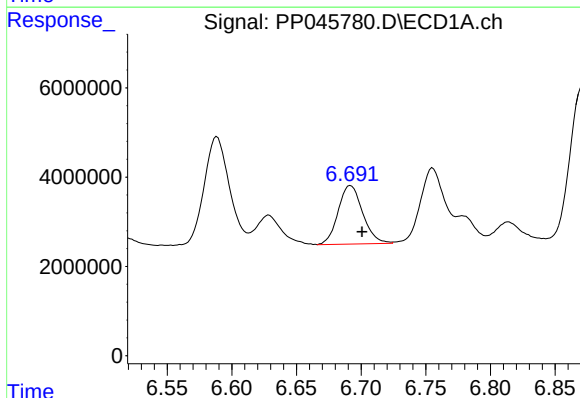
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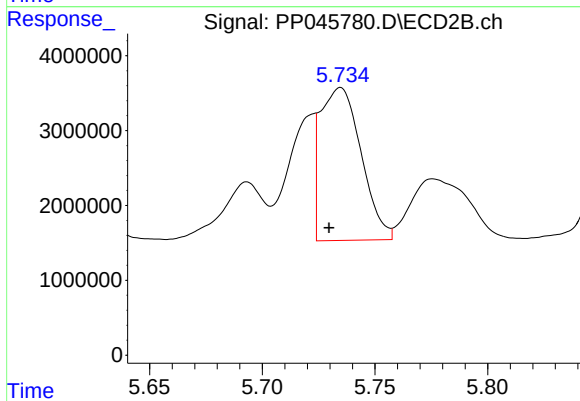
#27 AR-1254-2

R.T.: 5.289 min
Delta R.T.: -0.010 min
Response: 22431589
Conc: 275.06 ng/ml



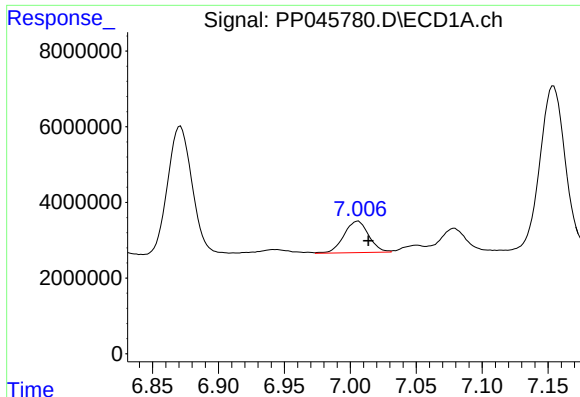
#28 AR-1254-3

R.T.: 6.692 min
Delta R.T.: -0.009 min
Response: 17265905
Conc: 155.72 ng/ml



#28 AR-1254-3

R.T.: 5.734 min
Delta R.T.: 0.005 min
Response: 25274761
Conc: 204.42 ng/ml m



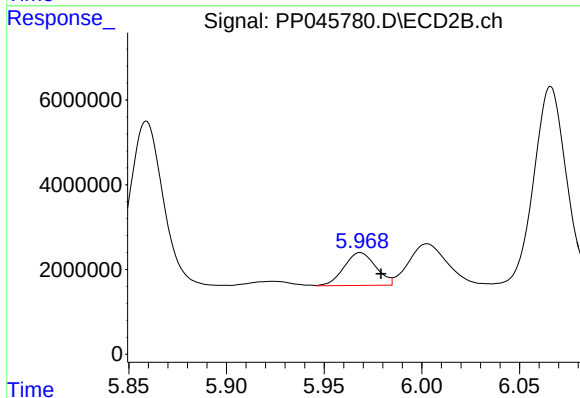
#29 AR-1254-4

R.T.: 7.006 min
Delta R.T.: -0.008 min
Response: 10923569
Conc: 135.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMSD

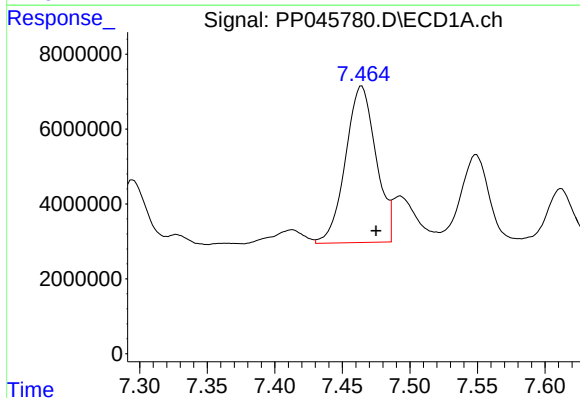
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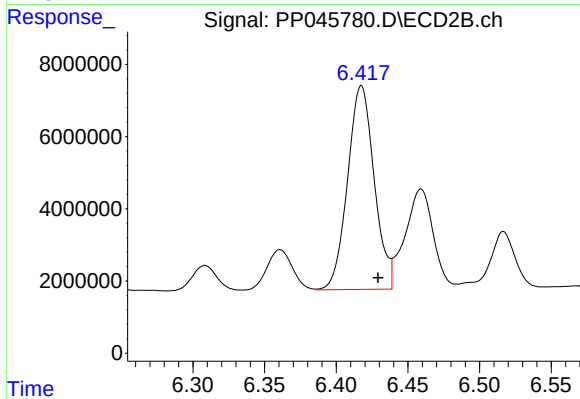
#29 AR-1254-4

R.T.: 5.969 min
Delta R.T.: -0.011 min
Response: 8779983
Conc: 109.50 ng/ml



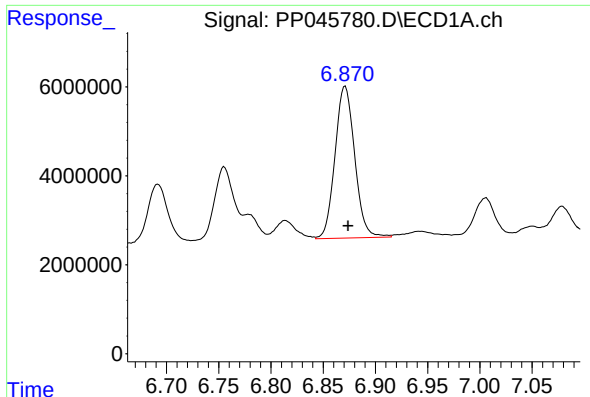
#30 AR-1254-5

R.T.: 7.464 min
Delta R.T.: -0.010 min
Response: 65436588
Conc: 818.34 ng/ml



#30 AR-1254-5

R.T.: 6.418 min
Delta R.T.: -0.012 min
Response: 72920030
Conc: 667.43 ng/ml



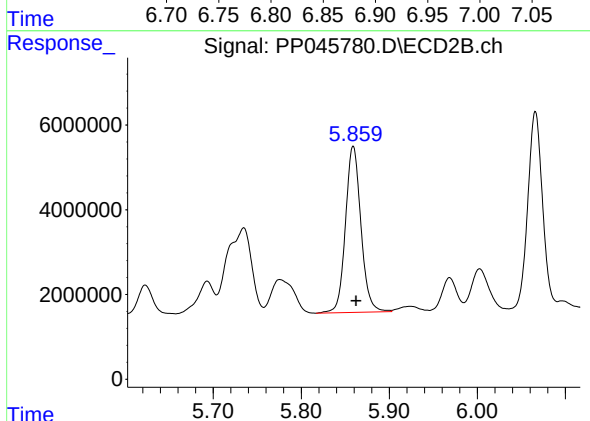
#31 AR-1260-1

R.T.: 6.871 min
Delta R.T.: -0.003 min
Response: 44842946
Conc: 562.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMSD

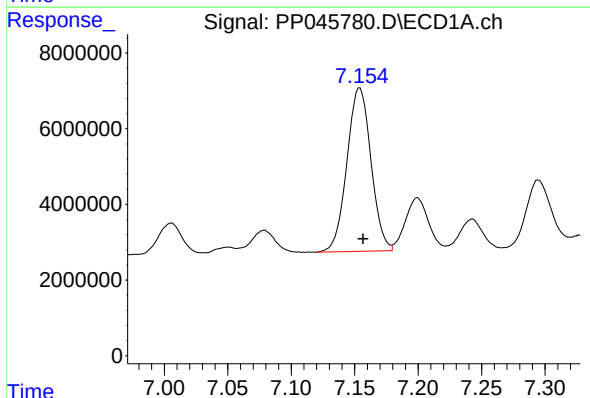
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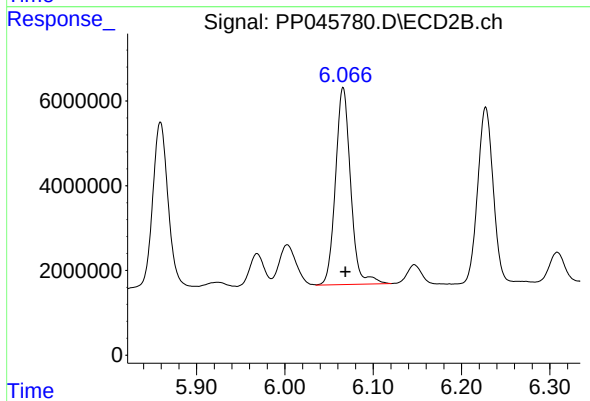
#31 AR-1260-1

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 47914711
Conc: 578.02 ng/ml



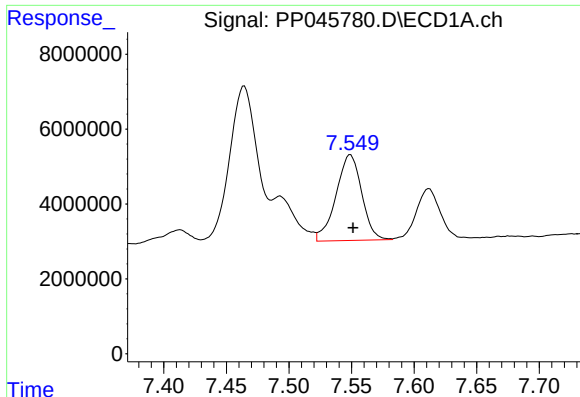
#32 AR-1260-2

R.T.: 7.154 min
Delta R.T.: -0.003 min
Response: 57035609
Conc: 632.96 ng/ml



#32 AR-1260-2

R.T.: 6.066 min
Delta R.T.: -0.003 min
Response: 55413967
Conc: 568.77 ng/ml



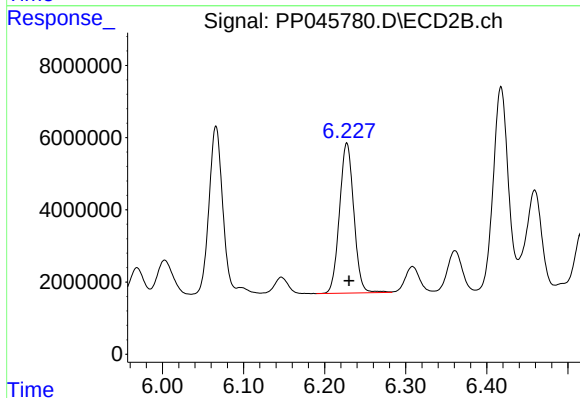
#33 AR-1260-3

R.T.: 7.549 min
Delta R.T.: -0.002 min
Response: 32836909
Conc: 474.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMSD

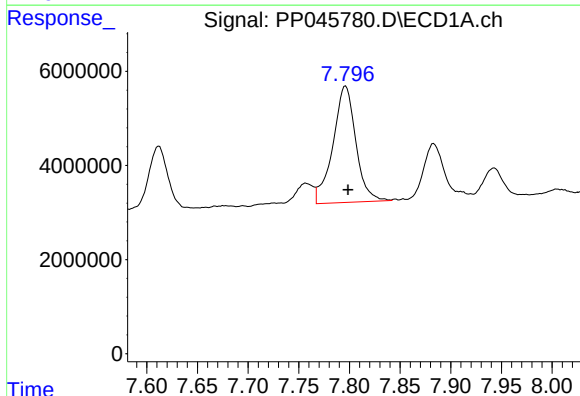
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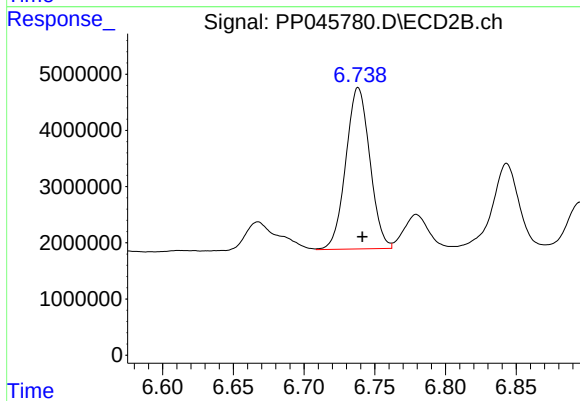
#33 AR-1260-3

R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 51057173
Conc: 551.96 ng/ml



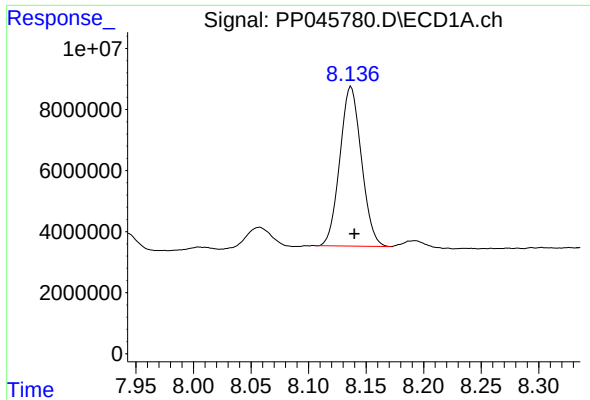
#34 AR-1260-4

R.T.: 7.796 min
Delta R.T.: -0.002 min
Response: 38979844
Conc: 505.27 ng/ml



#34 AR-1260-4

R.T.: 6.738 min
Delta R.T.: -0.003 min
Response: 33934627
Conc: 442.91 ng/ml



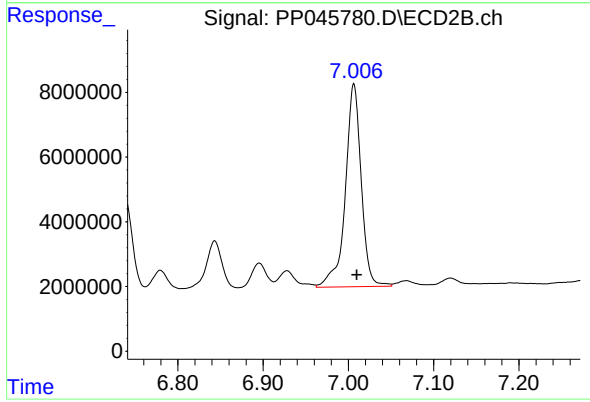
#35 AR-1260-5

R.T.: 8.137 min
Delta R.T.: -0.003 min
Response: 68244193
Conc: 483.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
B250-CUMSD

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#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: -0.003 min
Response: 81251094
Conc: 459.32 ng/ml