

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
 Data File : PP045213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2022 01:00
 Operator : YP\AJ
 Sample : PB143643BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB143642BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/09/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 04:05:24 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...	3.893	3.152	43403880	31750989	23.821	24.093
2)	SA Decachlor...	10.013	8.504	28959511	31026874	22.497	23.878
Target Compounds							
3)	L1 AR-1016-1	5.144	4.292	27968075	27201824	476.623	536.999
4)	L1 AR-1016-2	5.167	4.311	40672934	38008000	454.976	527.242
5)	L1 AR-1016-3	5.233	4.495	24451044	20805378	469.822	528.793
6)	L1 AR-1016-4	5.338	4.544	19826196	16479173	463.338	523.423
7)	L1 AR-1016-5	5.658	4.768	18552587	21094026	422.754m	528.471 #
31)	L7 AR-1260-1	6.887	5.875	30604955	39400703	444.544	559.583 #
32)	L7 AR-1260-2	7.171	6.082	35231408	46255869	453.783	517.236
33)	L7 AR-1260-3	7.566	6.244	22491343	43331825	357.424	508.773 #
34)	L7 AR-1260-4	7.813	6.756	28135367	31457405	383.546	468.067
35)	L7 AR-1260-5	8.155	7.023	51803375	71020717	369.936m	454.513

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

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Acq On : 27 Mar 2022 01:00
Operator : YP\AJ
Sample : PB143643BS
Misc :
ALS Vial : 36 Sample Multiplier: 1

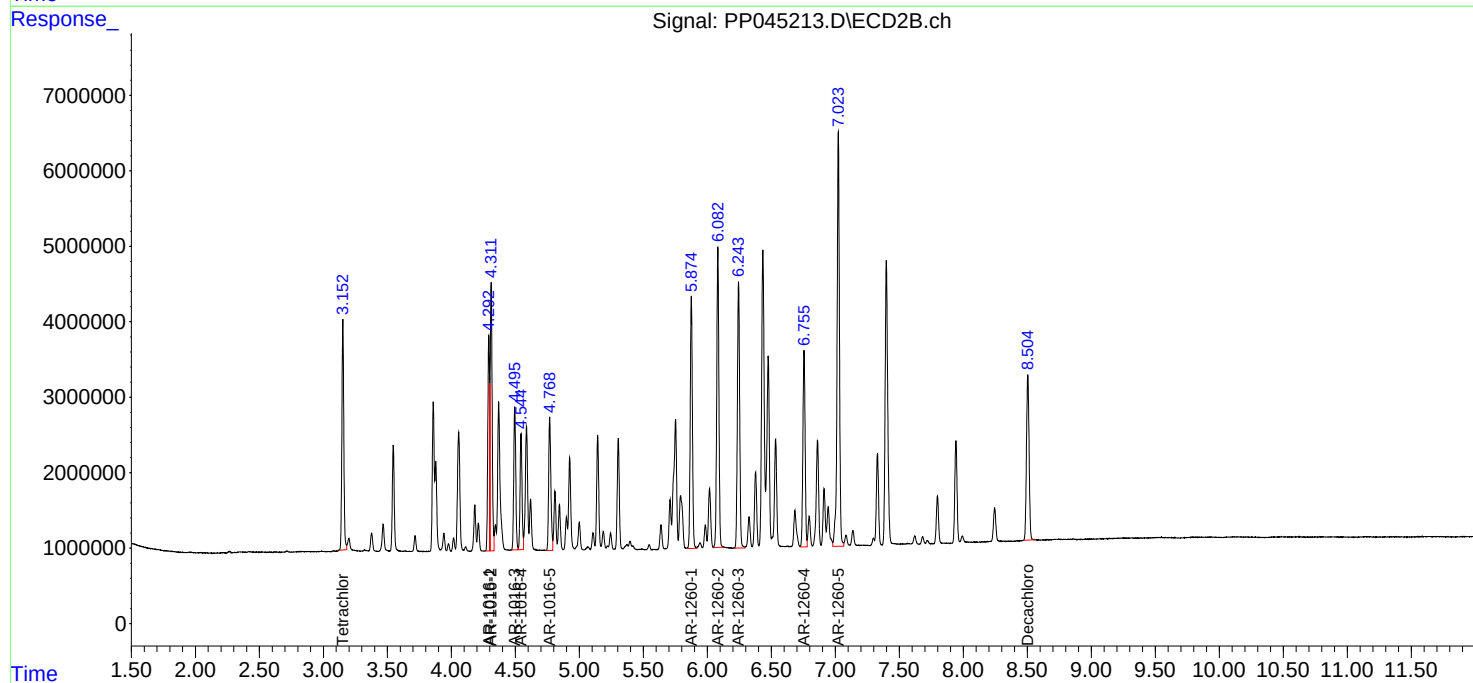
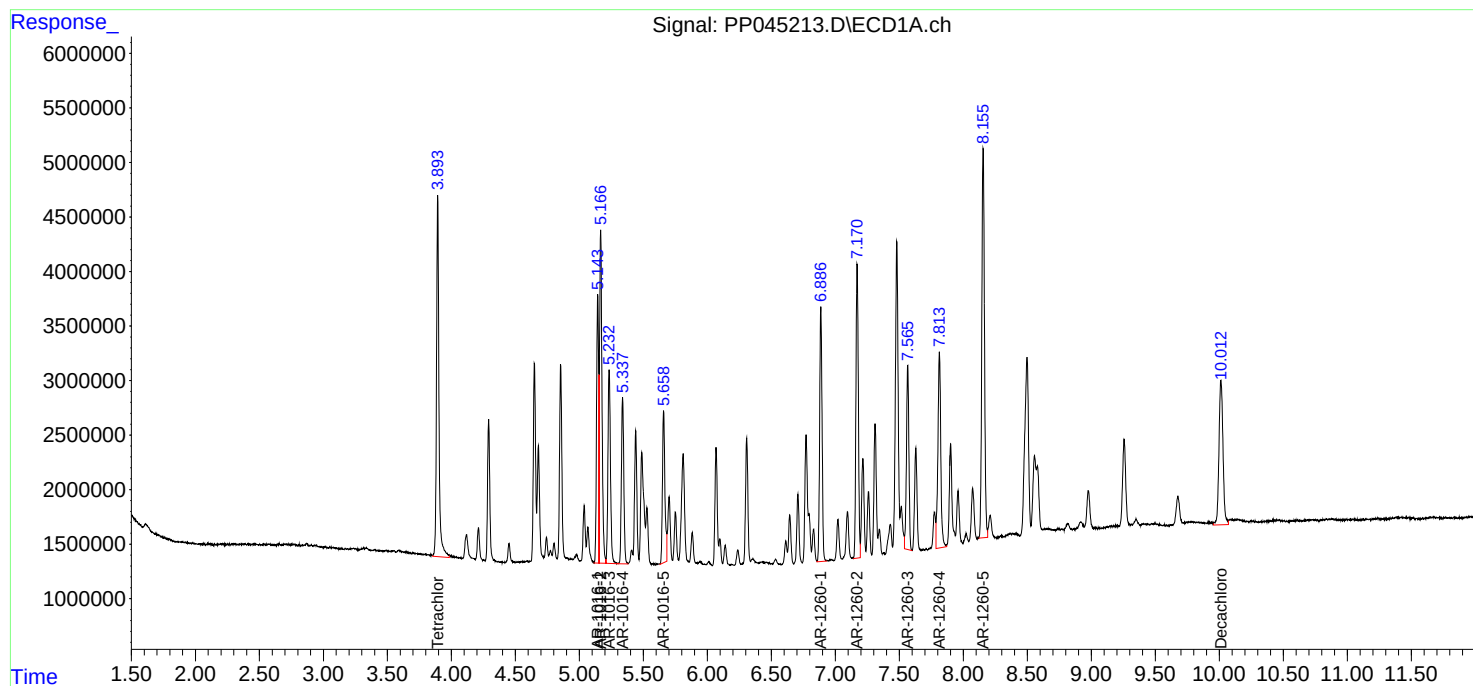
Instrument :
ECD_P
ClientSampleId :
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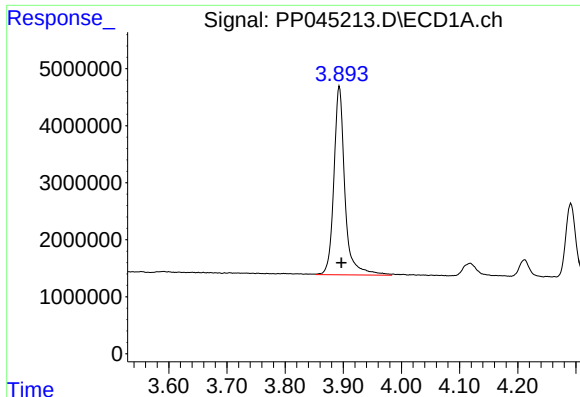
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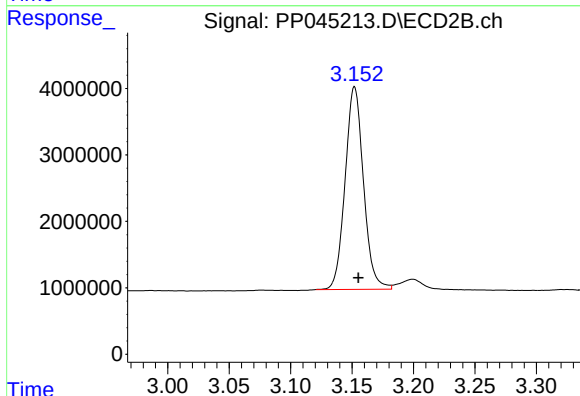
#1 Tetrachloro-m-xylene

R.T.: 3.893 min
Delta R.T.: -0.004 min
Response: 43403880
Conc: 23.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143642BS

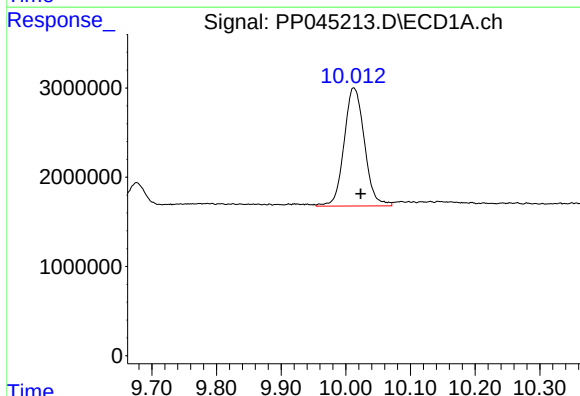
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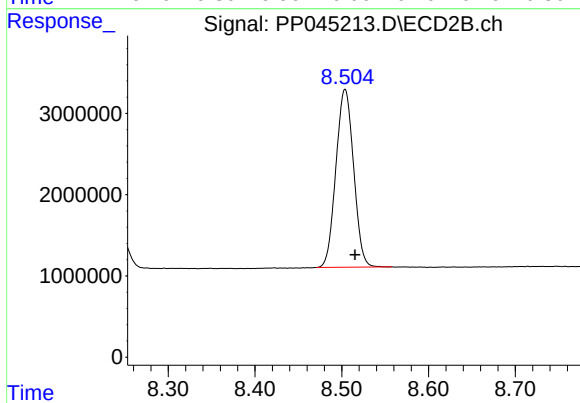
#1 Tetrachloro-m-xylene

R.T.: 3.152 min
Delta R.T.: -0.003 min
Response: 31750989
Conc: 24.09 ng/ml



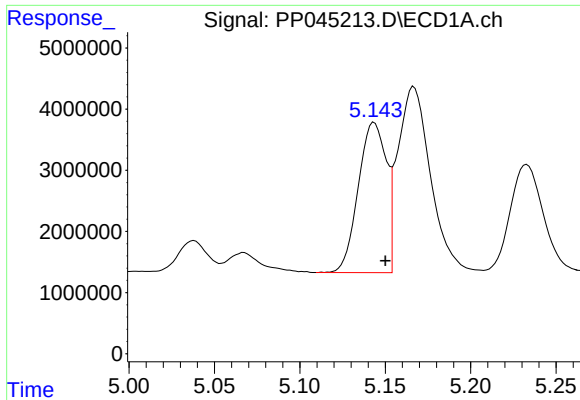
#2 Decachlorobiphenyl

R.T.: 10.013 min
Delta R.T.: -0.010 min
Response: 28959511
Conc: 22.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.504 min
Delta R.T.: -0.012 min
Response: 31026874
Conc: 23.88 ng/ml



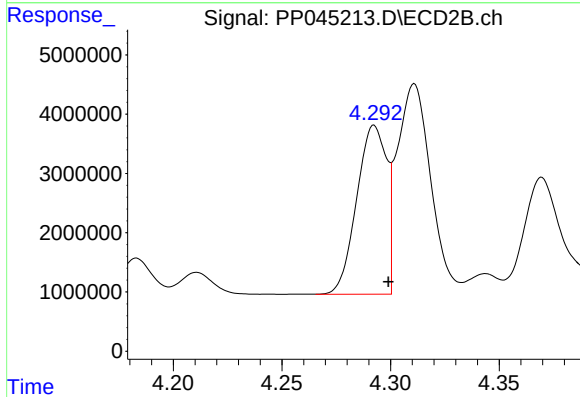
#3 AR-1016-1

R.T.: 5.144 min
Delta R.T.: -0.007 min
Response: 27968075
Conc: 476.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143642BS

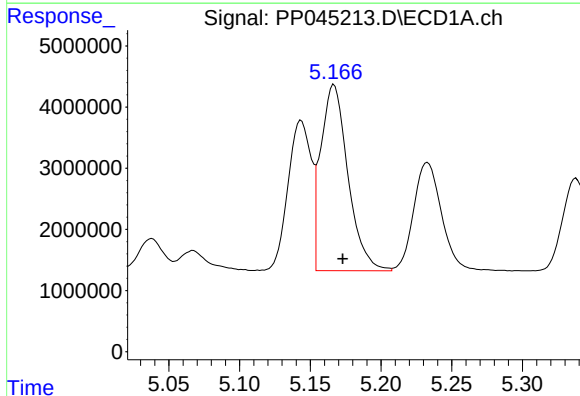
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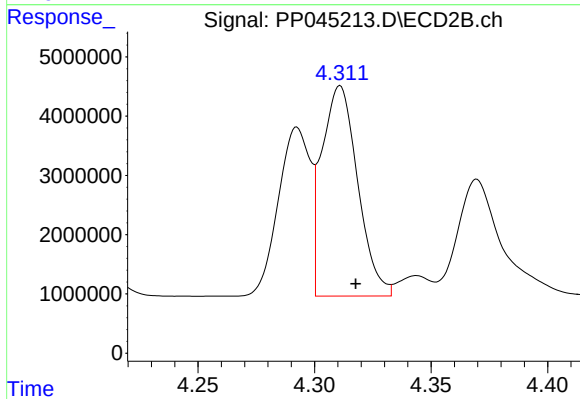
#3 AR-1016-1

R.T.: 4.292 min
Delta R.T.: -0.007 min
Response: 27201824
Conc: 537.00 ng/ml



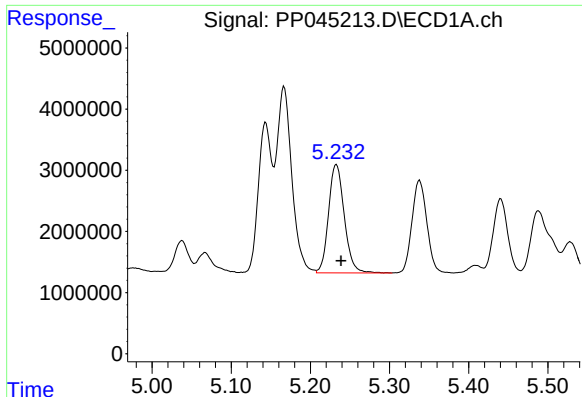
#4 AR-1016-2

R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 40672934
Conc: 454.98 ng/ml



#4 AR-1016-2

R.T.: 4.311 min
Delta R.T.: -0.007 min
Response: 38008000
Conc: 527.24 ng/ml



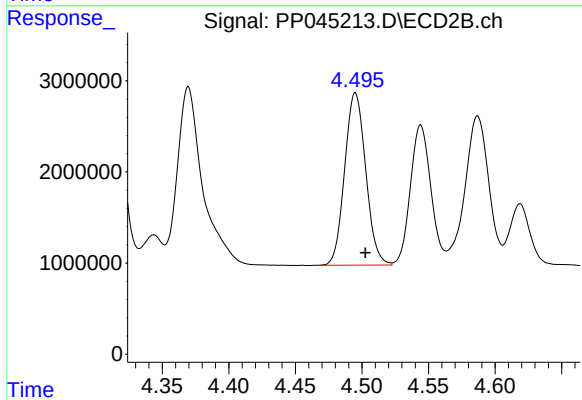
#5 AR-1016-3

R.T.: 5.233 min
Delta R.T.: -0.006 min
Response: 24451044
Conc: 469.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143642BS

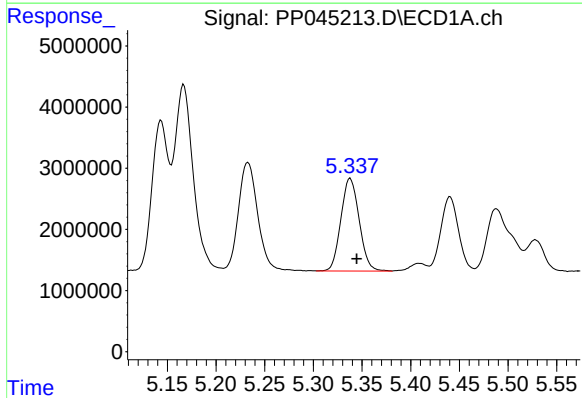
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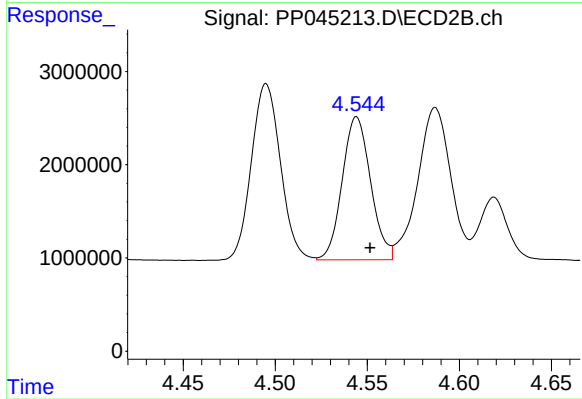
#5 AR-1016-3

R.T.: 4.495 min
Delta R.T.: -0.007 min
Response: 20805378
Conc: 528.79 ng/ml



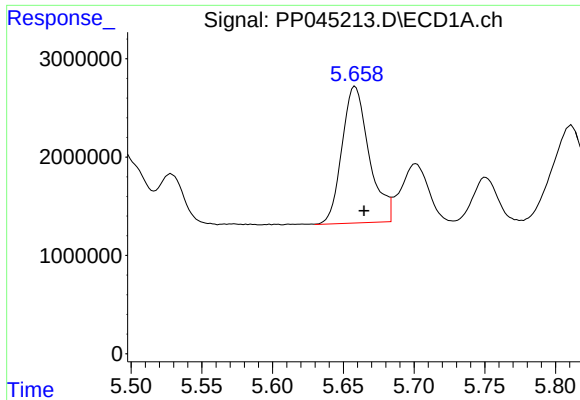
#6 AR-1016-4

R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 19826196
Conc: 463.34 ng/ml



#6 AR-1016-4

R.T.: 4.544 min
Delta R.T.: -0.007 min
Response: 16479173
Conc: 523.42 ng/ml



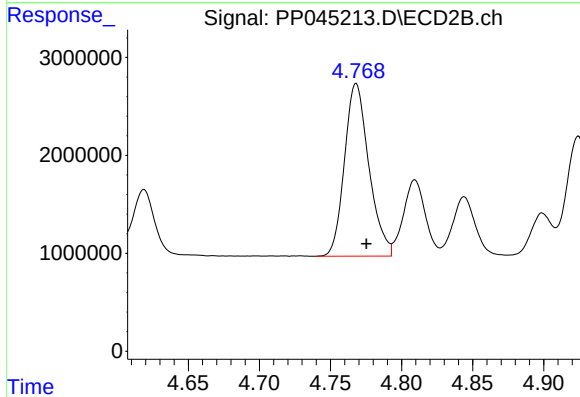
#7 AR-1016-5

R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 18552587
Conc: 422.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143642BS

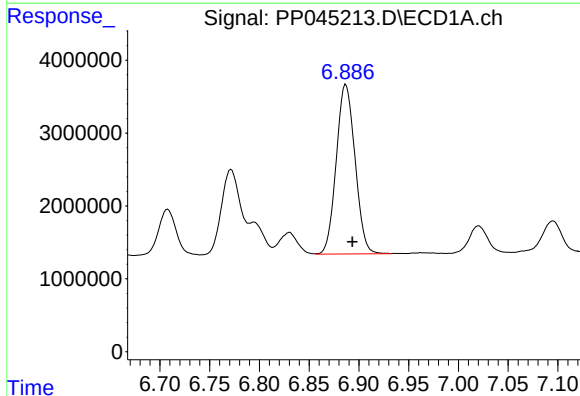
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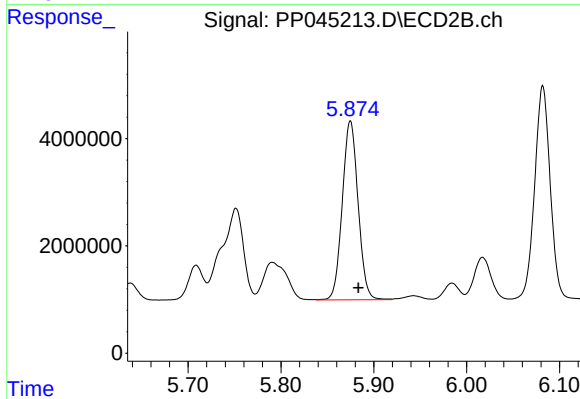
#7 AR-1016-5

R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 21094026
Conc: 528.47 ng/ml



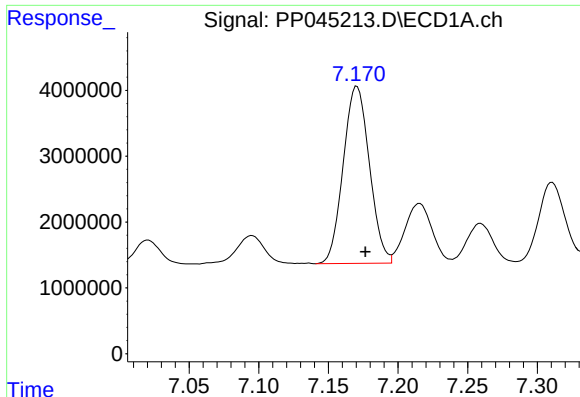
#31 AR-1260-1

R.T.: 6.887 min
Delta R.T.: -0.007 min
Response: 30604955
Conc: 444.54 ng/ml



#31 AR-1260-1

R.T.: 5.875 min
Delta R.T.: -0.009 min
Response: 39400703
Conc: 559.58 ng/ml



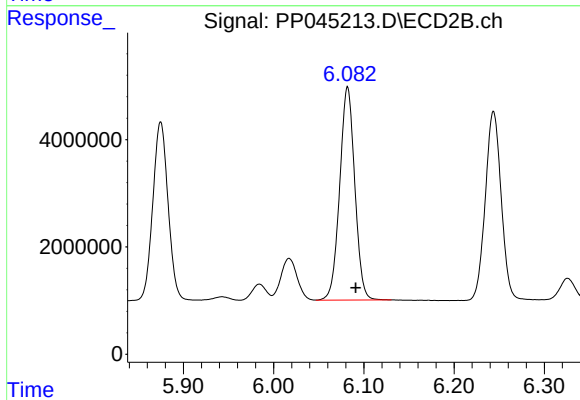
#32 AR-1260-2

R.T.: 7.171 min
Delta R.T.: -0.006 min
Response: 35231408
Conc: 453.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143642BS

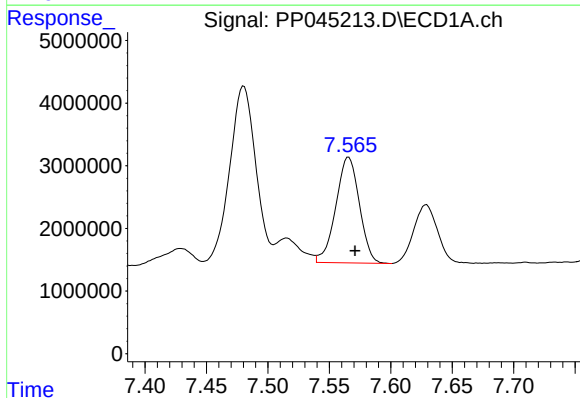
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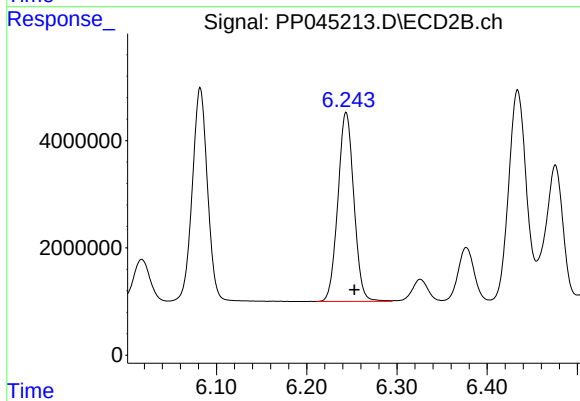
#32 AR-1260-2

R.T.: 6.082 min
Delta R.T.: -0.009 min
Response: 46255869
Conc: 517.24 ng/ml



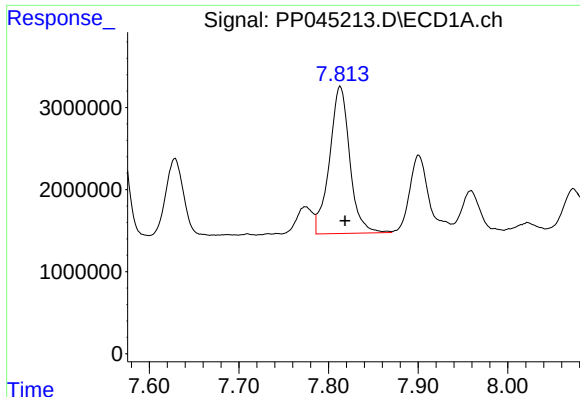
#33 AR-1260-3

R.T.: 7.566 min
Delta R.T.: -0.005 min
Response: 22491343
Conc: 357.42 ng/ml



#33 AR-1260-3

R.T.: 6.244 min
Delta R.T.: -0.009 min
Response: 43331825
Conc: 508.77 ng/ml



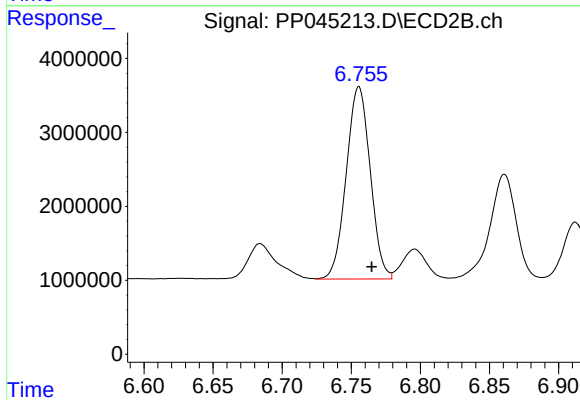
#34 AR-1260-4

R.T.: 7.813 min
Delta R.T.: -0.005 min
Response: 28135367
Conc: 383.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
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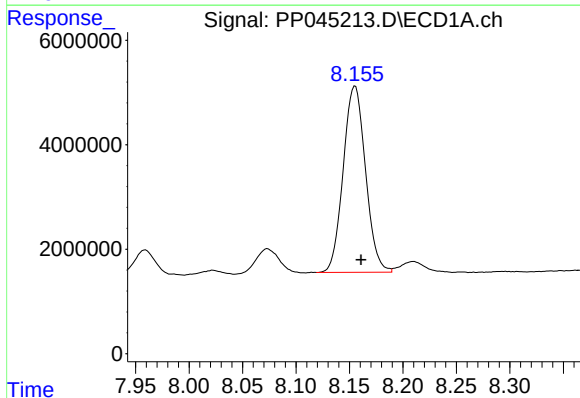
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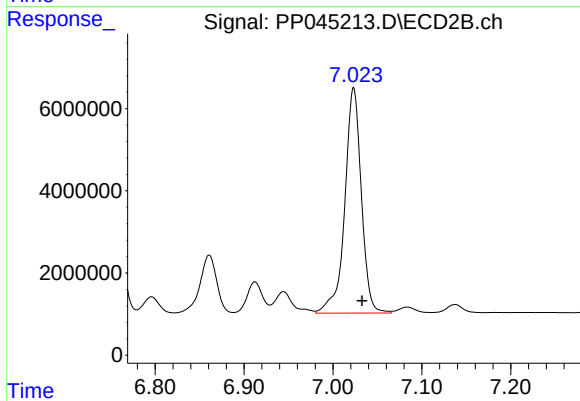
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: -0.009 min
Response: 31457405
Conc: 468.07 ng/ml



#35 AR-1260-5

R.T.: 8.155 min
Delta R.T.: -0.006 min
Response: 51803375
Conc: 369.94 ng/ml m



#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: -0.010 min
Response: 71020717
Conc: 454.51 ng/ml