

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010523\
 Data File : PP054310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 04:45
 Operator : YP\AJ
 Sample : PB150054BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB150054BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/06/2023
 Supervised By :Ankita Jodhani 01/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 05:49:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 03:46:53 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...	4.337	3.586	46647604	31568507	23.035	19.571
2)	SA Decachlor...	10.096	8.609	31304614	31884085	21.797	22.602
Target Compounds							
3)	L1 AR-1016-1	5.509	4.673	31632826	20899220	428.067	401.658
4)	L1 AR-1016-2	5.531	4.692	45350122	28531186	424.950	398.355
5)	L1 AR-1016-3	5.593	4.869	28679304	15480584	419.207	394.632
6)	L1 AR-1016-4	5.692	4.910	21514343	11493179	413.225	333.969
7)	L1 AR-1016-5	5.987	5.124	17913151	16248944	395.637	369.568m
31)	L7 AR-1260-1	7.119	6.161	31951892	34521463	409.879	407.517
32)	L7 AR-1260-2	7.377	6.350	37534921	39413158	419.065m	412.099
33)	L7 AR-1260-3	7.738	6.504	24680287	36594151	361.160	400.353
34)	L7 AR-1260-4	7.964	6.978	29749505	25767029	373.404	339.912
35)	L7 AR-1260-5	8.281	7.220	51572504	55158343	359.592	348.209

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

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Data File : PP054310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 04:45
Operator : YP\AJ
Sample : PB150054BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

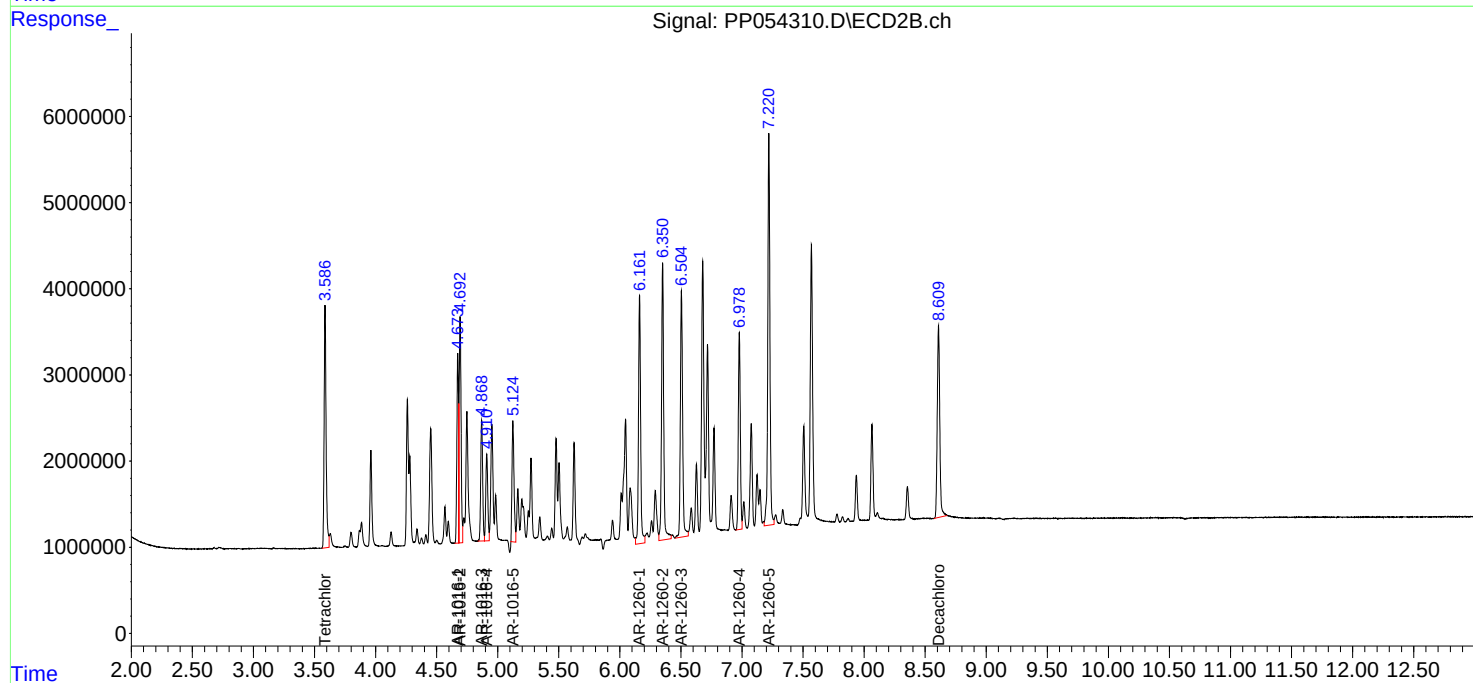
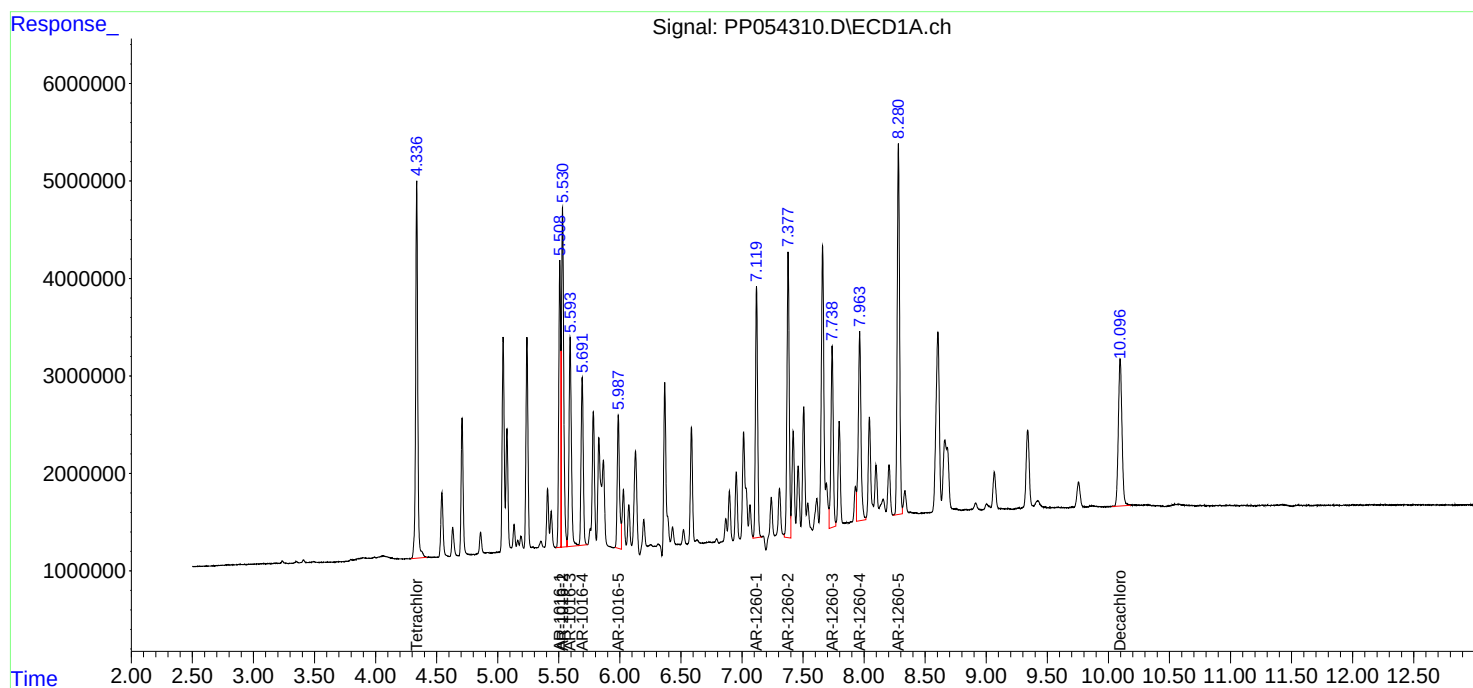
Instrument :
ECD_P
ClientSampleId :
PB150054BS

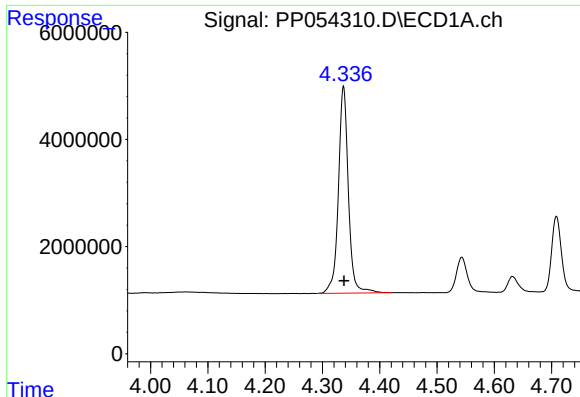
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 05:49:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 03:46:53 2023
Response 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





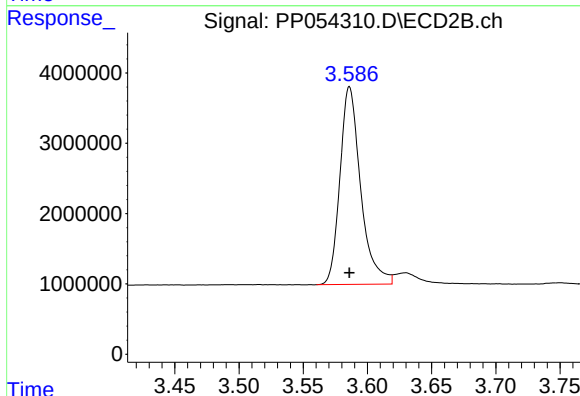
#1 Tetrachloro-m-xylene

R.T.: 4.337 min
Delta R.T.: -0.001 min
Response: 46647604
Conc: 23.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB150054BS

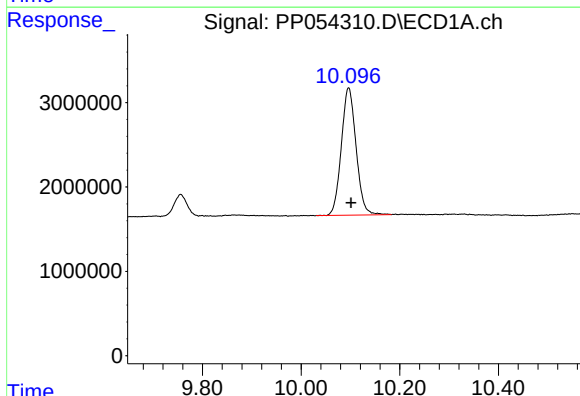
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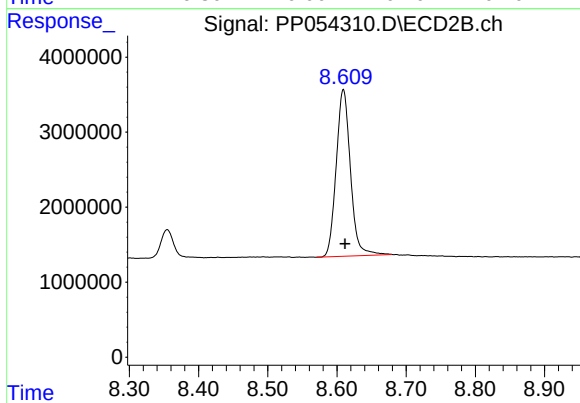
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: 0.000 min
Response: 31568507
Conc: 19.57 ng/ml



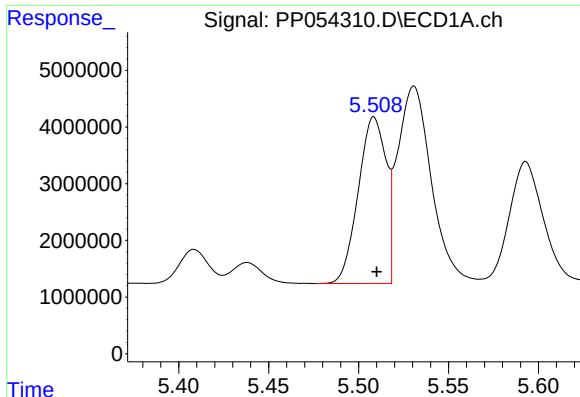
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: -0.005 min
Response: 31304614
Conc: 21.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.003 min
Response: 31884085
Conc: 22.60 ng/ml



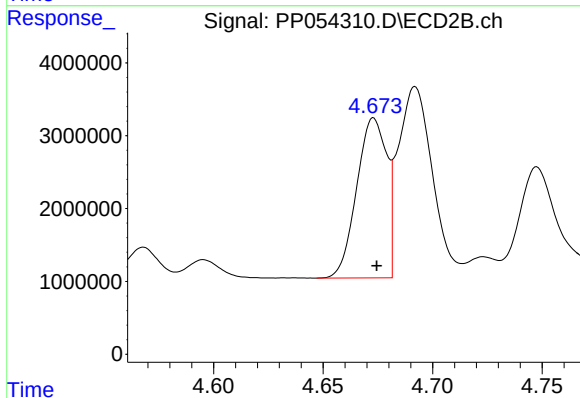
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: -0.001 min
Response: 31632826
Conc: 428.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB150054BS

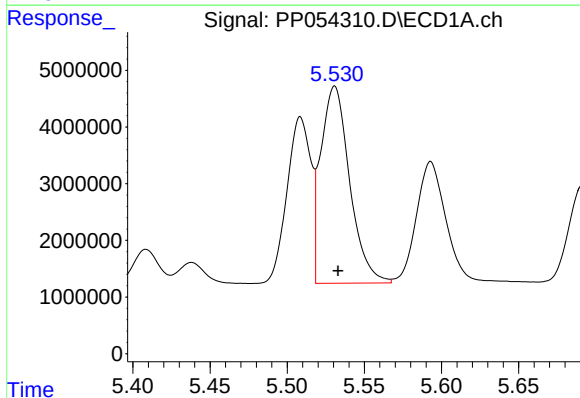
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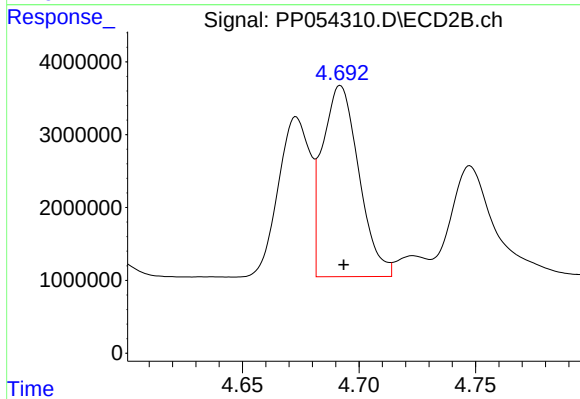
#3 AR-1016-1

R.T.: 4.673 min
Delta R.T.: -0.001 min
Response: 20899220
Conc: 401.66 ng/ml



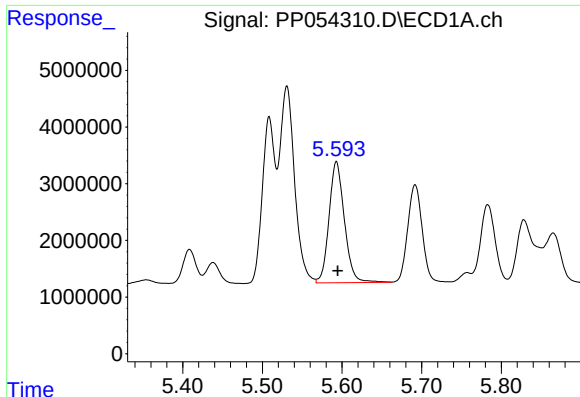
#4 AR-1016-2

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 45350122
Conc: 424.95 ng/ml



#4 AR-1016-2

R.T.: 4.692 min
Delta R.T.: -0.001 min
Response: 28531186
Conc: 398.35 ng/ml



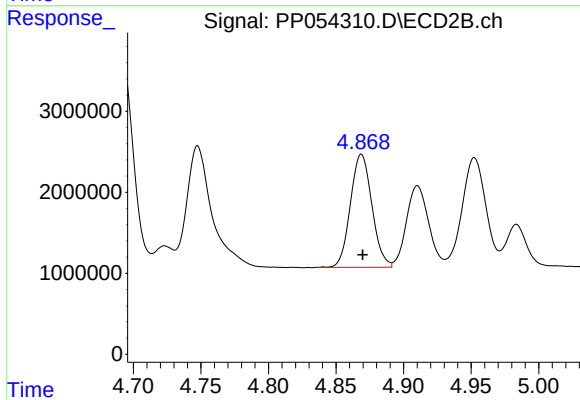
#5 AR-1016-3

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 28679304
Conc: 419.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB150054BS

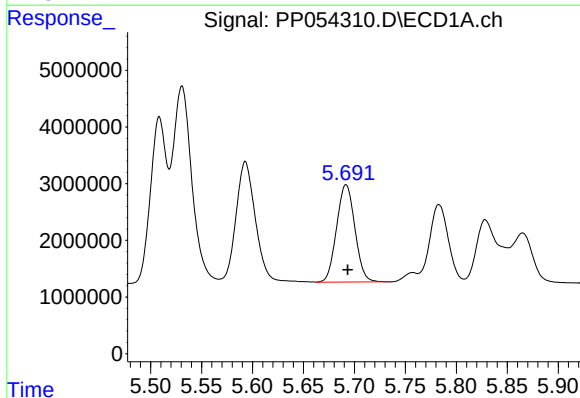
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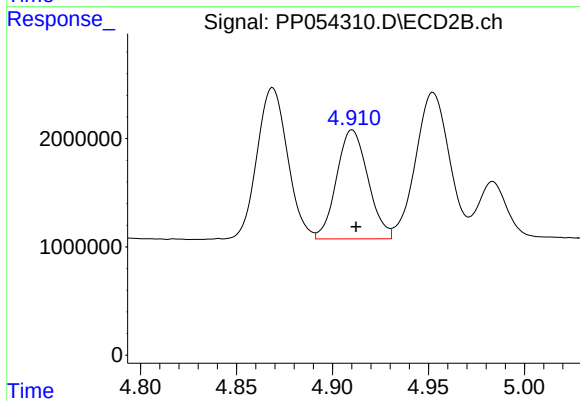
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: -0.001 min
Response: 15480584
Conc: 394.63 ng/ml



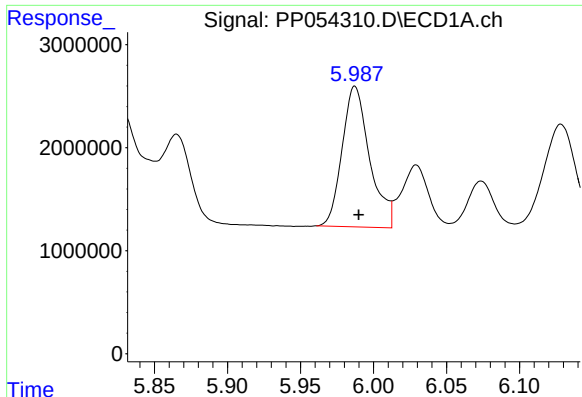
#6 AR-1016-4

R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 21514343
Conc: 413.22 ng/ml



#6 AR-1016-4

R.T.: 4.910 min
Delta R.T.: -0.002 min
Response: 11493179
Conc: 333.97 ng/ml



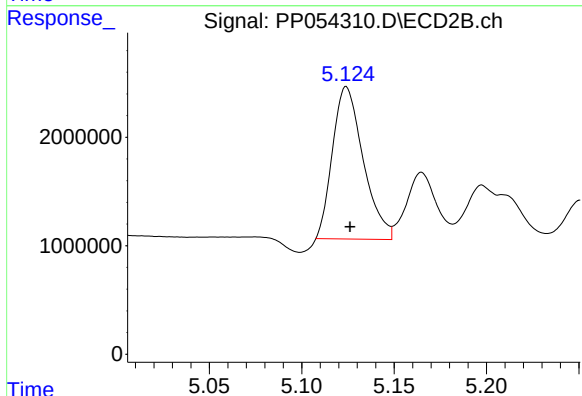
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: -0.003 min
Response: 17913151
Conc: 395.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB150054BS

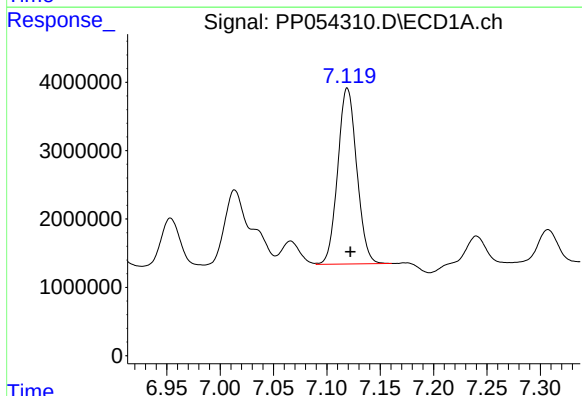
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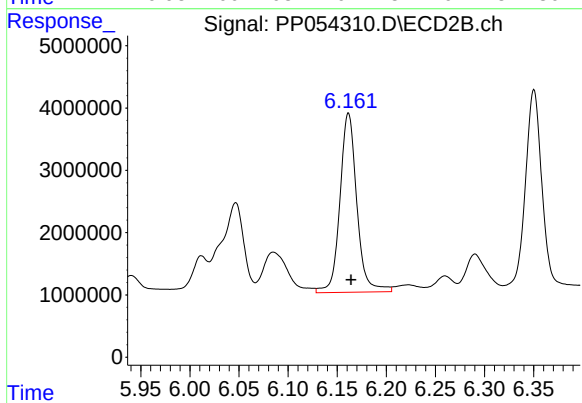
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 16248944
Conc: 369.57 ng/ml m



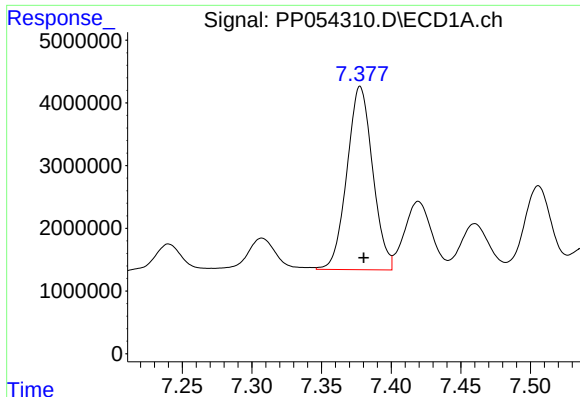
#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: -0.003 min
Response: 31951892
Conc: 409.88 ng/ml



#31 AR-1260-1

R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 34521463
Conc: 407.52 ng/ml



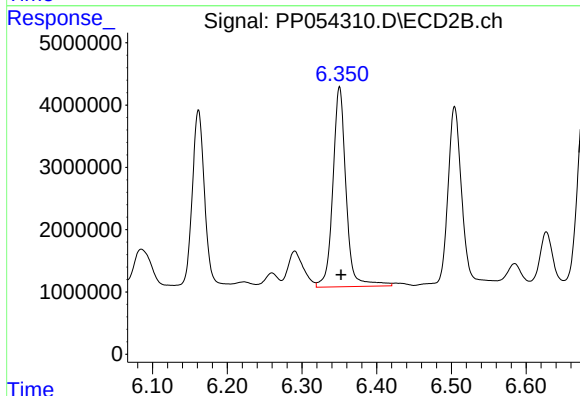
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: -0.003 min
Response: 37534921
Conc: 419.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB150054BS

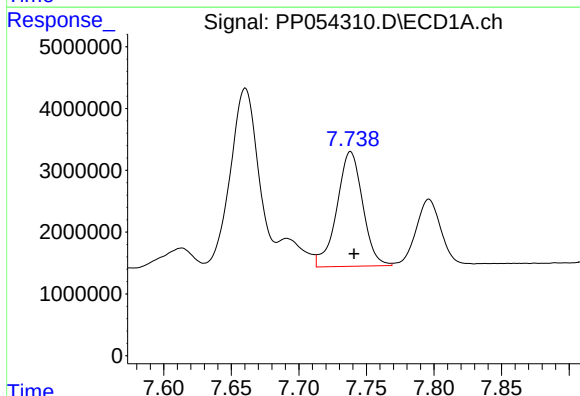
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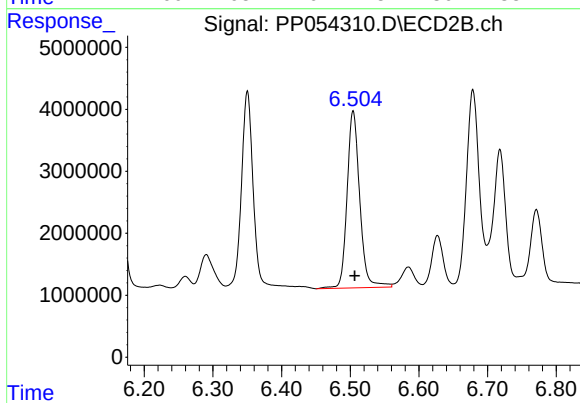
#32 AR-1260-2

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 39413158
Conc: 412.10 ng/ml



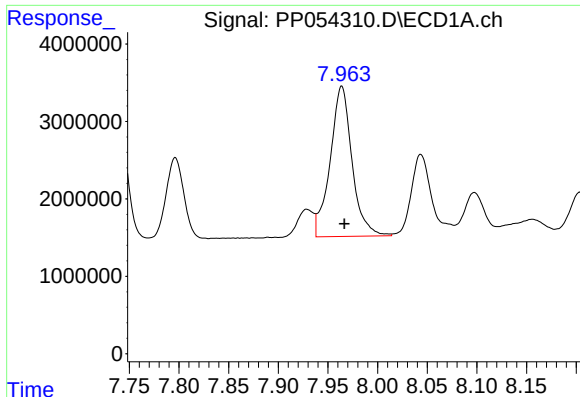
#33 AR-1260-3

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 24680287
Conc: 361.16 ng/ml



#33 AR-1260-3

R.T.: 6.504 min
Delta R.T.: -0.002 min
Response: 36594151
Conc: 400.35 ng/ml



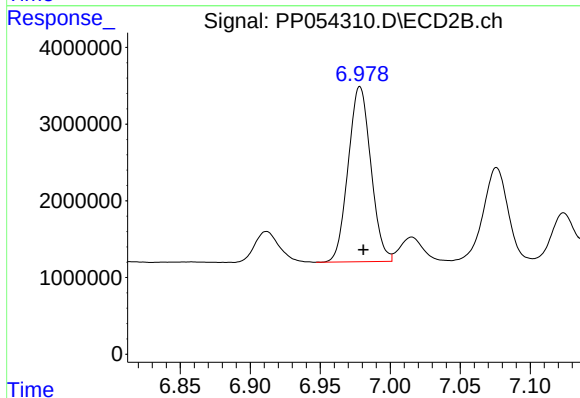
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: -0.003 min
Response: 29749505
Conc: 373.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB150054BS

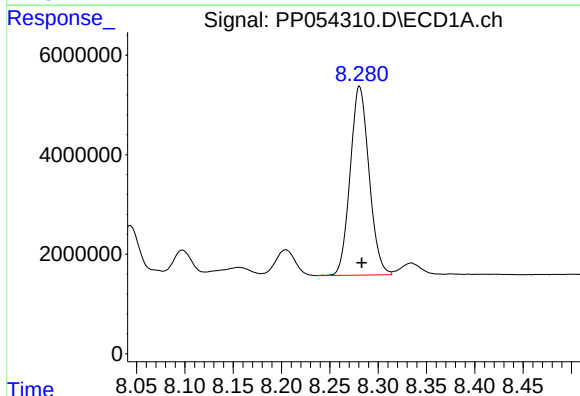
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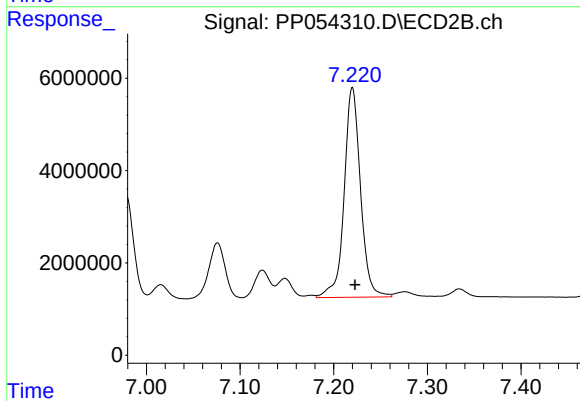
#34 AR-1260-4

R.T.: 6.978 min
Delta R.T.: -0.002 min
Response: 25767029
Conc: 339.91 ng/ml



#35 AR-1260-5

R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 51572504
Conc: 359.59 ng/ml



#35 AR-1260-5

R.T.: 7.220 min
Delta R.T.: -0.003 min
Response: 55158343
Conc: 348.21 ng/ml