

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080222\
 Data File : PP050083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 14:04
 Operator : YP\AJ
 Sample : N3988-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 63022-B

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/03/2022
 Supervised By :Ankita Jodhani 08/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 17:17:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.345	3.600	64943582	39316805	44.754	16.085m#
2)	SA Decachlor...	10.110	8.566	30820908	23734741	21.791m	20.380
Target Compounds							
16)	L4 AR-1242-1	5.534	4.671	245.2E6	377.7E6	5485.333	5385.762
17)	L4 AR-1242-2	5.556	4.689	345.0E6	495.5E6	5471.167	5021.942
18)	L4 AR-1242-3	5.618	4.865	192.8E6	228.0E6	4957.748	4369.421
19)	L4 AR-1242-4	5.718	4.947	210.7E6	169.4E6	6530.046	3232.472 #
20)	L4 AR-1242-5	6.457	5.467	81817989	146.3E6	2379.029	2301.333
31)	L7 AR-1260-1	7.139	6.145	12616020	35871873	166.853m	342.287 #
32)	L7 AR-1260-2	7.399	6.332	29789880	30281778	314.688	251.665
33)	L7 AR-1260-3	7.757	6.485	30008462	29749549	479.212	262.913 #
34)	L7 AR-1260-4	7.985	6.955	27587260	21926777	356.541	286.655
35)	L7 AR-1260-5	8.306	7.196	46456692	50600893	302.157	295.913

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

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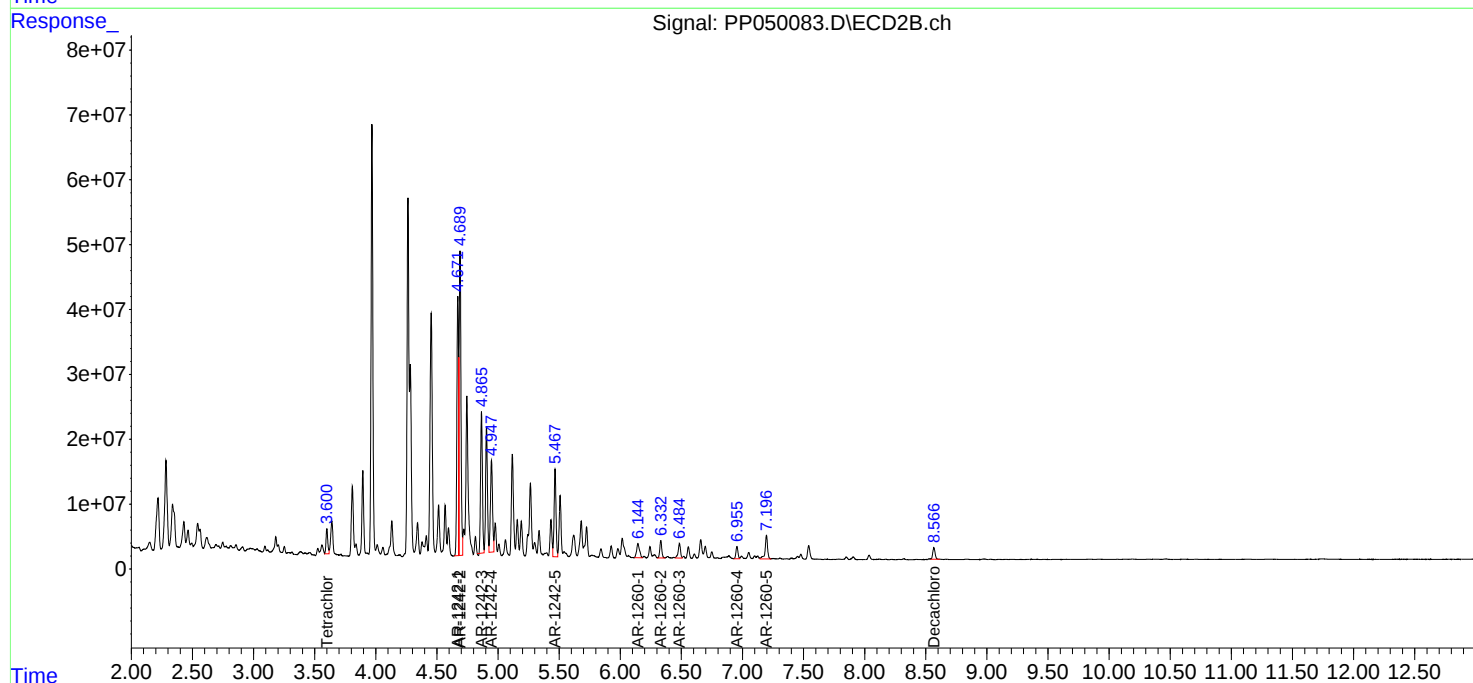
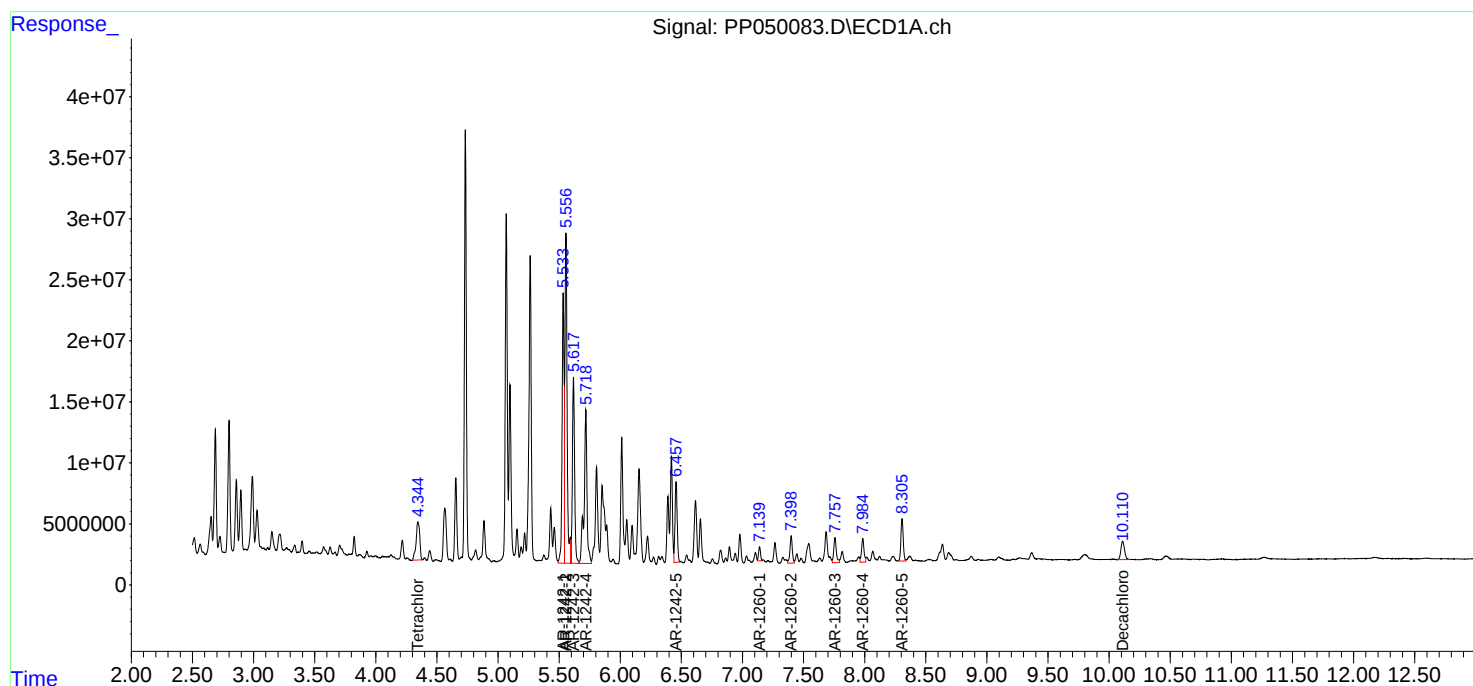
Instrument :
ECD_P
ClientSampleId :
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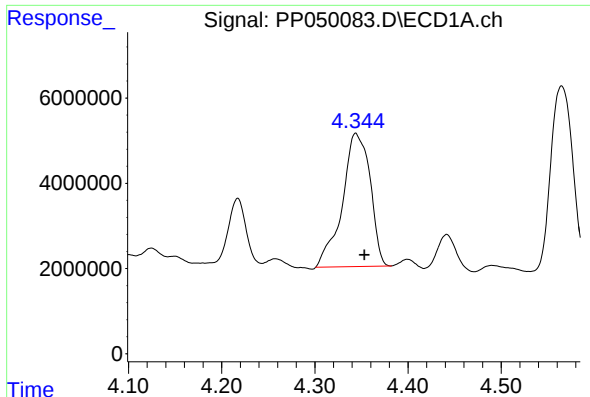
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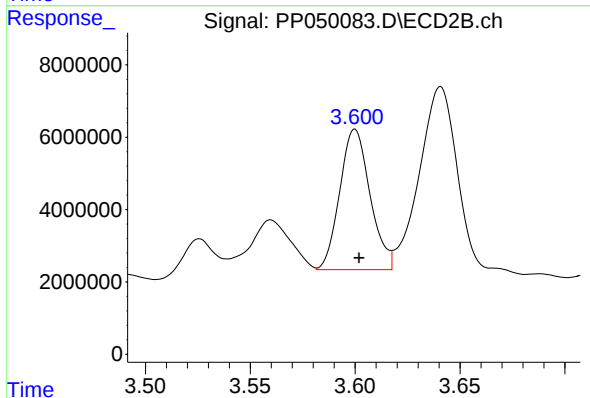
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: -0.008 min
Response: 64943582
Conc: 44.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
63022-B

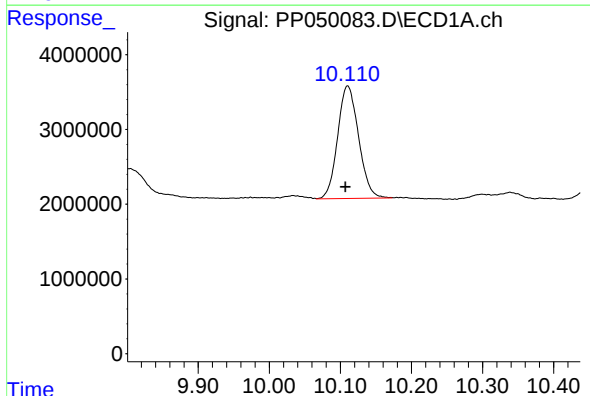
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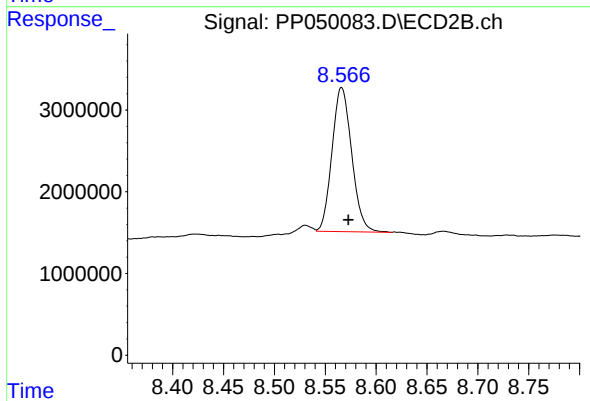
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 39316805
Conc: 16.08 ng/ml m



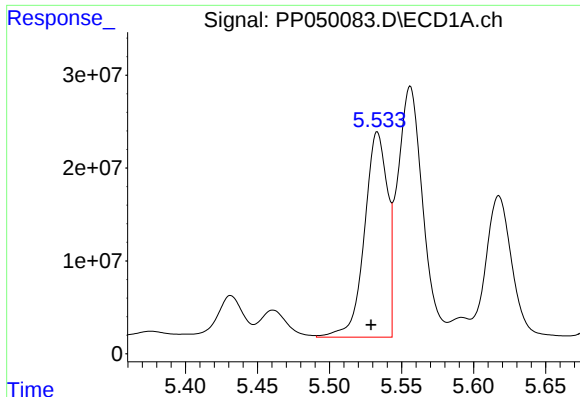
#2 Decachlorobiphenyl

R.T.: 10.110 min
Delta R.T.: 0.003 min
Response: 30820908
Conc: 21.79 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.007 min
Response: 23734741
Conc: 20.38 ng/ml



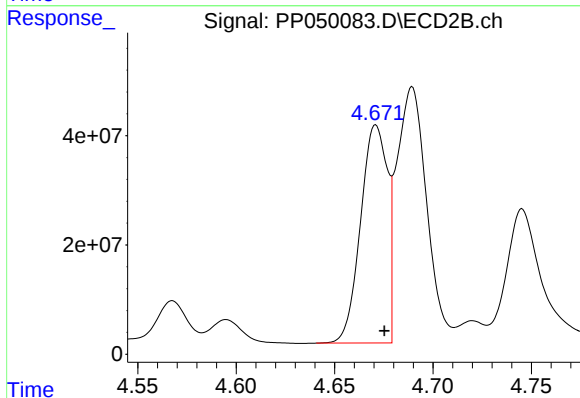
#16 AR-1242-1

R.T.: 5.534 min
Delta R.T.: 0.005 min
Response: 245244199
Conc: 5485.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
63022-B

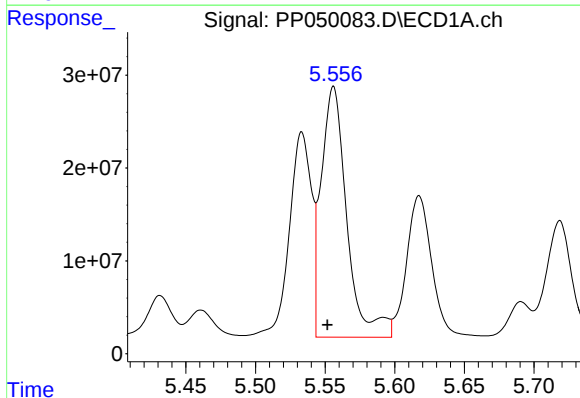
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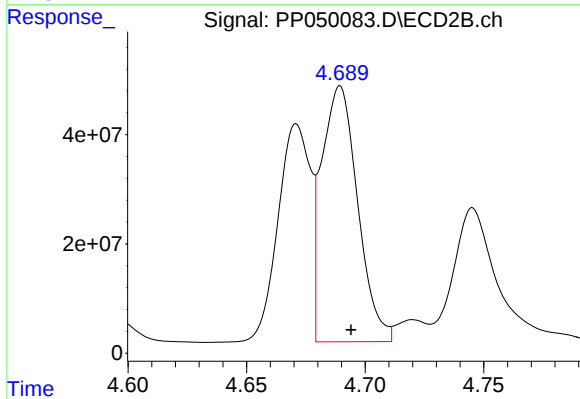
#16 AR-1242-1

R.T.: 4.671 min
Delta R.T.: -0.004 min
Response: 377749250
Conc: 5385.76 ng/ml



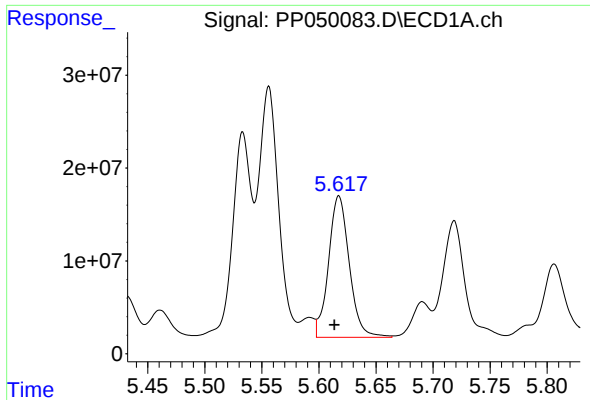
#17 AR-1242-2

R.T.: 5.556 min
Delta R.T.: 0.004 min
Response: 344957825
Conc: 5471.17 ng/ml



#17 AR-1242-2

R.T.: 4.689 min
Delta R.T.: -0.005 min
Response: 495544139
Conc: 5021.94 ng/ml



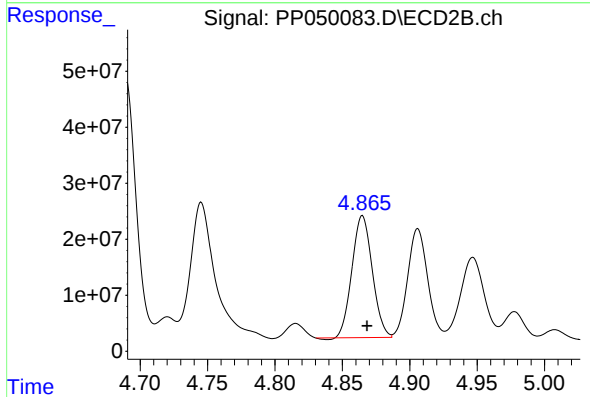
#18 AR-1242-3

R.T.: 5.618 min
Delta R.T.: 0.004 min
Response: 192759985
Conc: 4957.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
63022-B

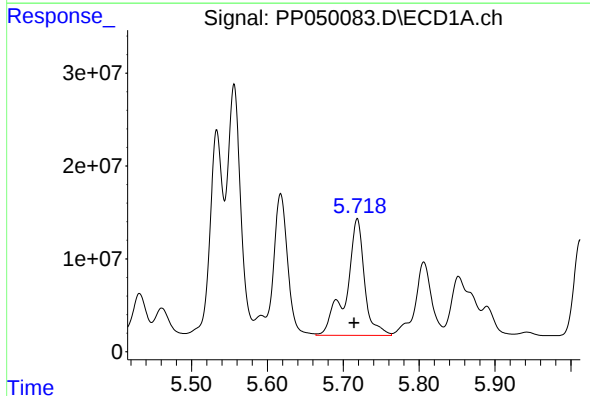
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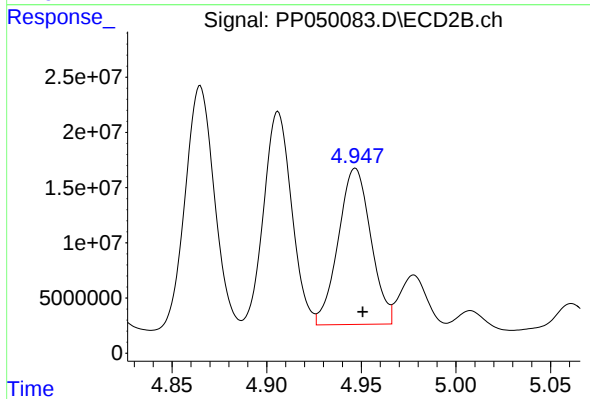
#18 AR-1242-3

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 228024143
Conc: 4369.42 ng/ml



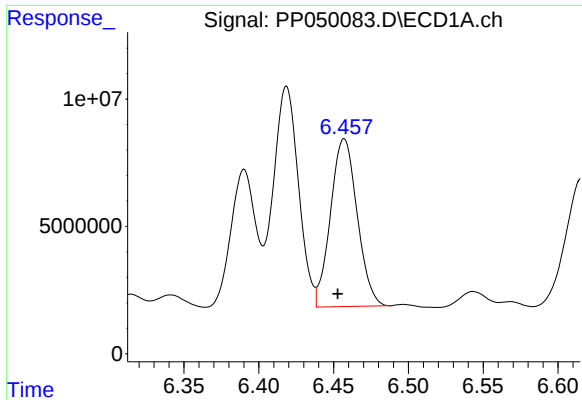
#19 AR-1242-4

R.T.: 5.718 min
Delta R.T.: 0.004 min
Response: 210661640
Conc: 6530.05 ng/ml



#19 AR-1242-4

R.T.: 4.947 min
Delta R.T.: -0.004 min
Response: 169419719
Conc: 3232.47 ng/ml



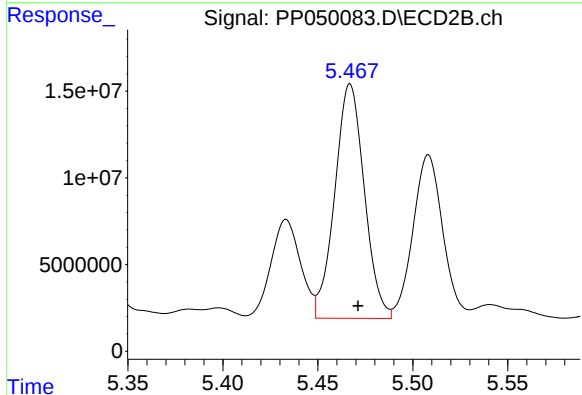
#20 AR-1242-5

R.T.: 6.457 min
Delta R.T.: 0.004 min
Response: 81817989
Conc: 2379.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
63022-B

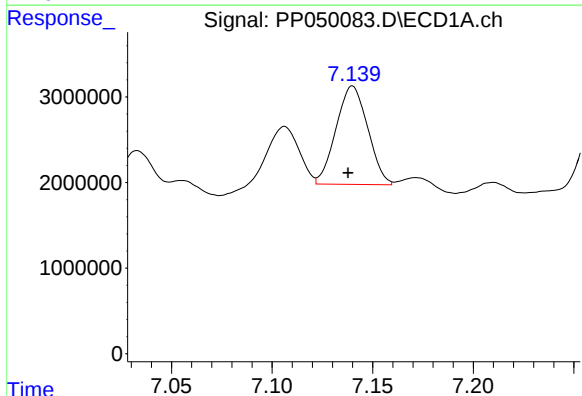
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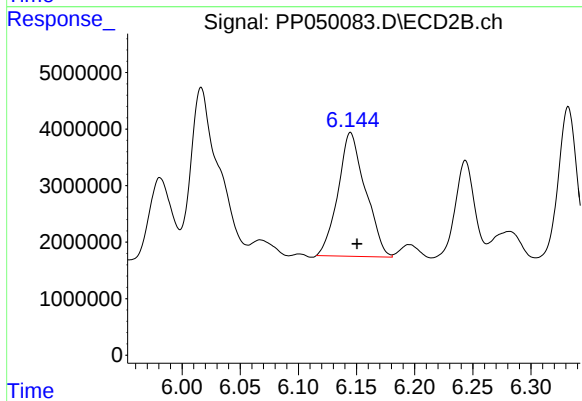
#20 AR-1242-5

R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 146284063
Conc: 2301.33 ng/ml



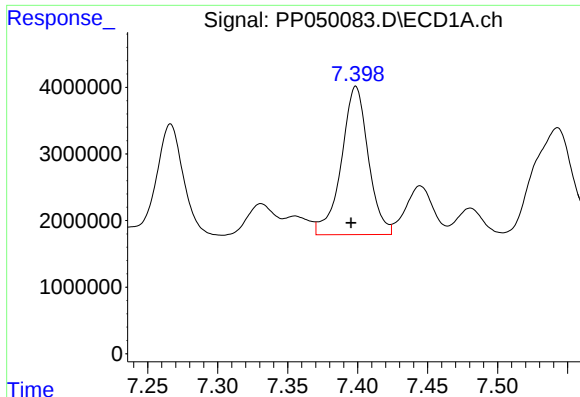
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: 0.002 min
Response: 12616020
Conc: 166.85 ng/ml m



#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 35871873
Conc: 342.29 ng/ml



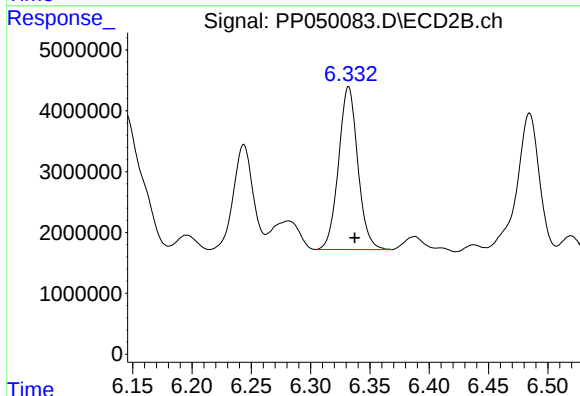
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: 0.003 min
Response: 29789880
Conc: 314.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
63022-B

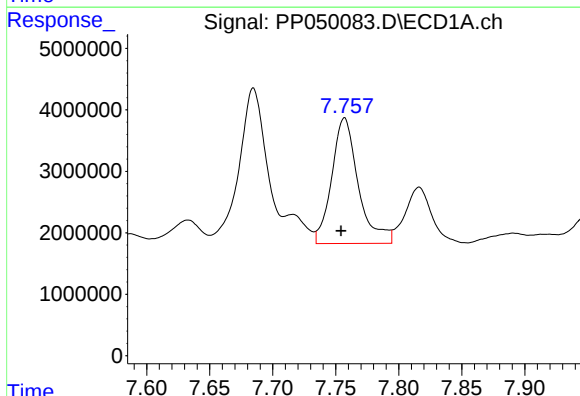
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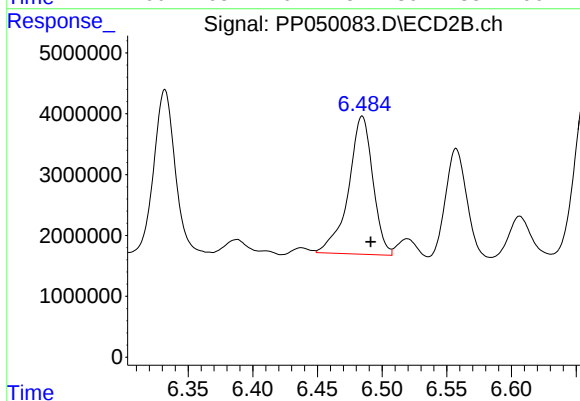
#32 AR-1260-2

R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 30281778
Conc: 251.66 ng/ml



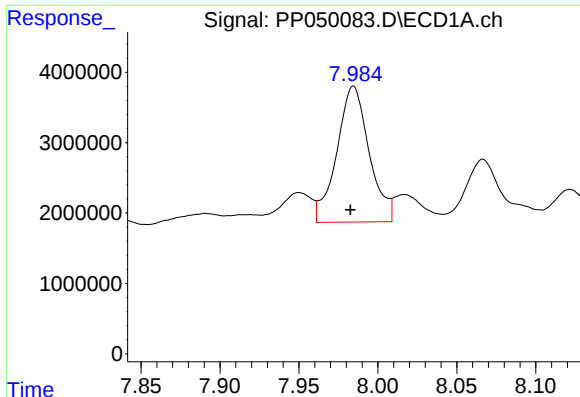
#33 AR-1260-3

R.T.: 7.757 min
Delta R.T.: 0.003 min
Response: 30008462
Conc: 479.21 ng/ml



#33 AR-1260-3

R.T.: 6.485 min
Delta R.T.: -0.006 min
Response: 29749549
Conc: 262.91 ng/ml



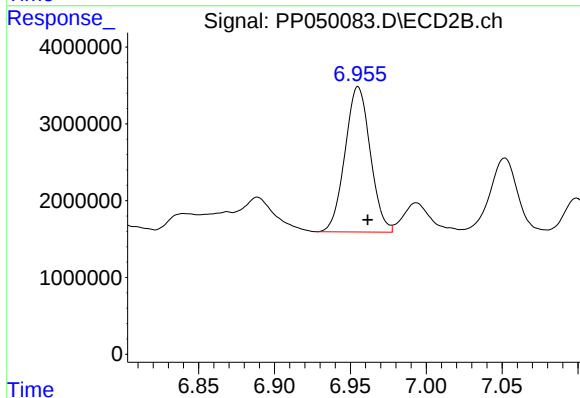
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: 0.002 min
Response: 27587260
Conc: 356.54 ng/ml

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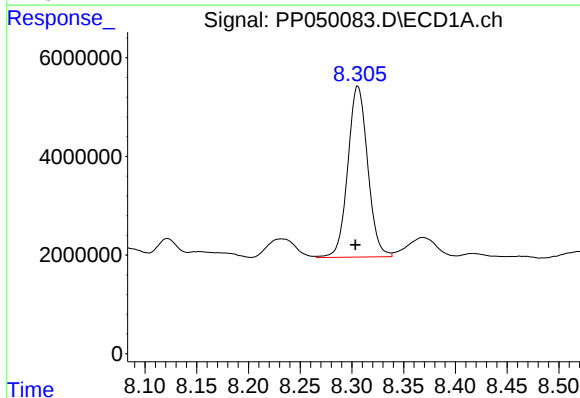
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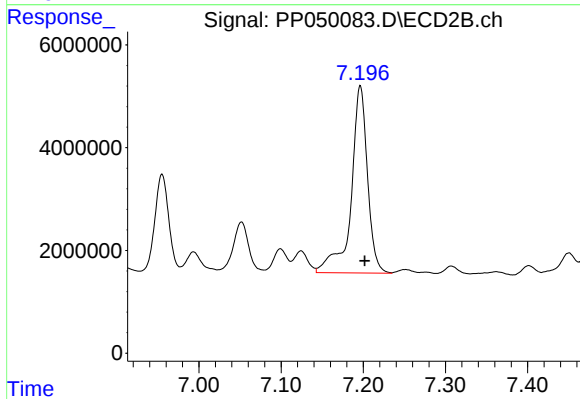
#34 AR-1260-4

R.T.: 6.955 min
Delta R.T.: -0.006 min
Response: 21926777
Conc: 286.65 ng/ml



#35 AR-1260-5

R.T.: 8.306 min
Delta R.T.: 0.003 min
Response: 46456692
Conc: 302.16 ng/ml



#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.005 min
Response: 50600893
Conc: 295.91 ng/ml