

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
 Data File : PP039536.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2021 12:32
 Operator : AJ\MA
 Sample : M3819-02DL 100000X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PCB-091321-SR-02DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 13:20:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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
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System Monitoring Compounds

Target Compounds							
16)	L4	AR-1242-1	6.225	5.262	8074	5352	9.977m 9.979m
17)	L4	AR-1242-2	6.251	5.285	12985	7905	11.132m 10.794m
18)	L4	AR-1242-3	6.312	5.474	12292	10295	16.771m 25.003m#
19)	L4	AR-1242-4	6.428	5.572	9324	37306	15.589m 88.311 #
20)	L4	AR-1242-5	7.211	6.140	202362	644588	325.824 1214.710 #
26)	L6	AR-1254-1	7.140	6.140	613706	644588	562.253 619.124
27)	L6	AR-1254-2	7.369	6.300	1092676	726864	676.470 754.240
28)	L6	AR-1254-3	7.751	6.724	1331378	1345131	800.174 894.160
29)	L6	AR-1254-4	8.048	6.963	1076381	943617	881.172 979.936
30)	L6	AR-1254-5	8.477	7.396	1333768	1536648	1051.203 1091.730

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

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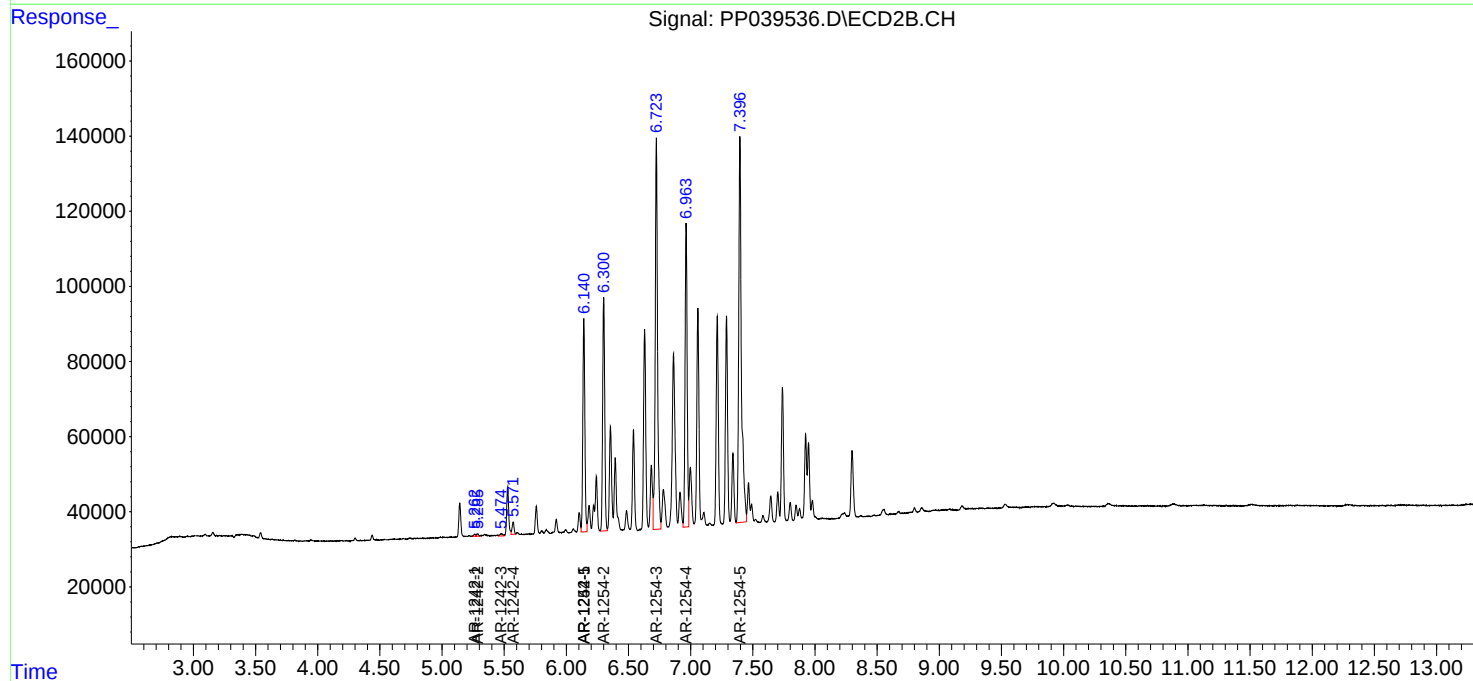
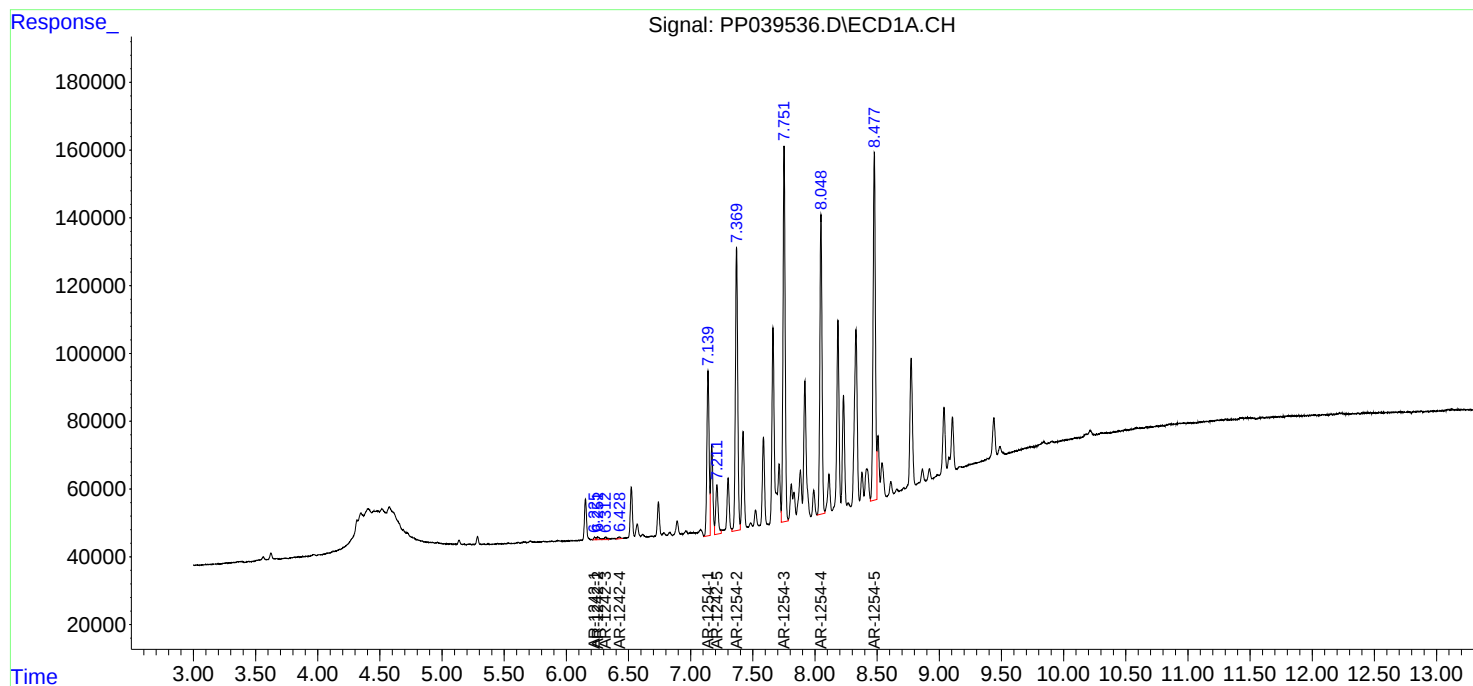
Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-02DL

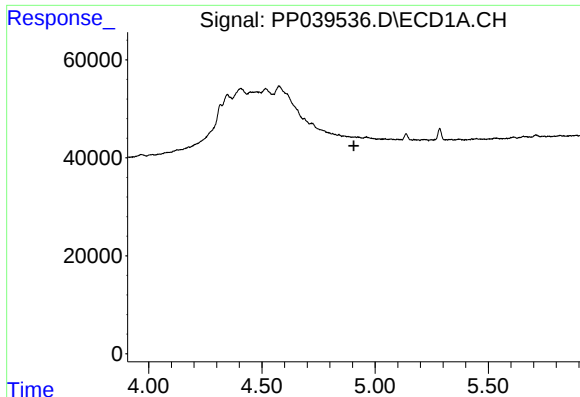
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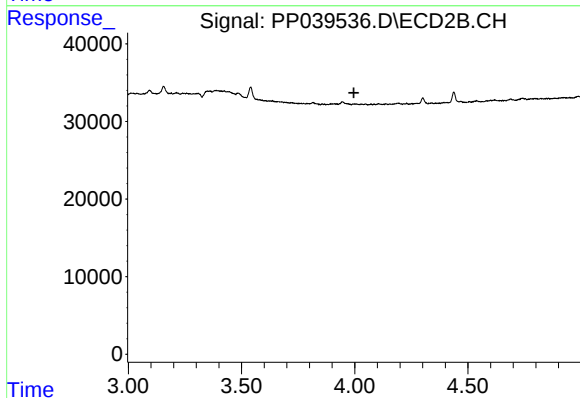
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-02DL

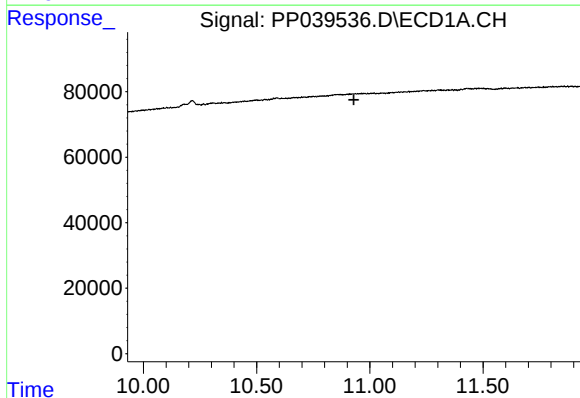
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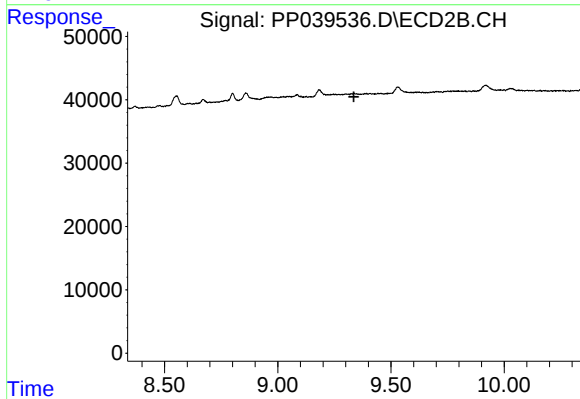
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



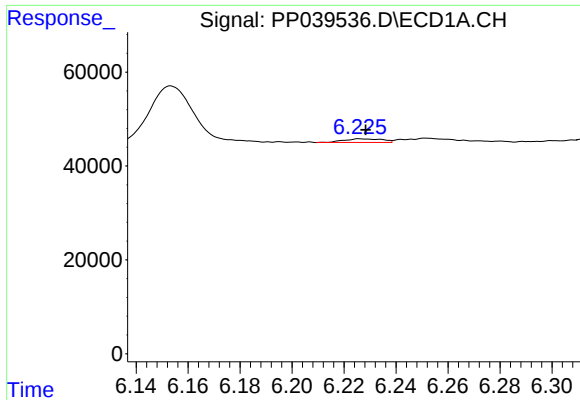
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.930 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.



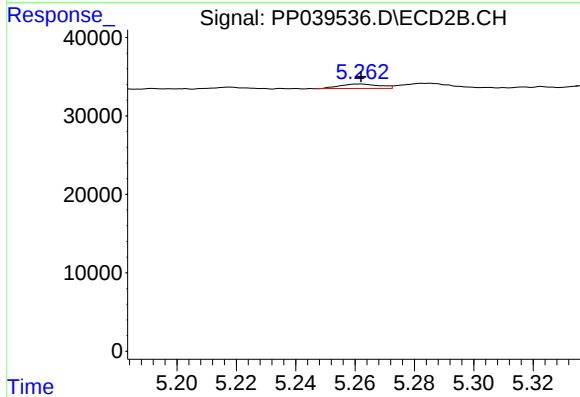
#16 AR-1242-1

R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 8074
Conc: 9.98 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-02DL

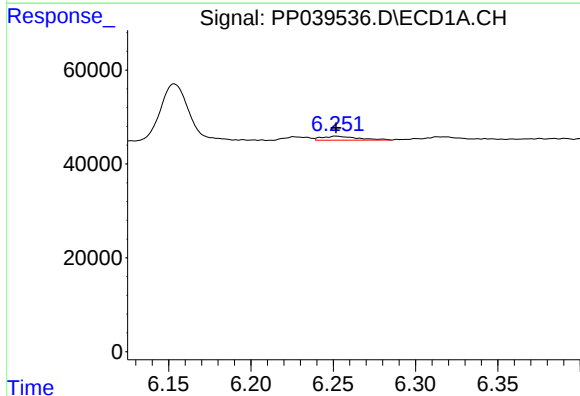
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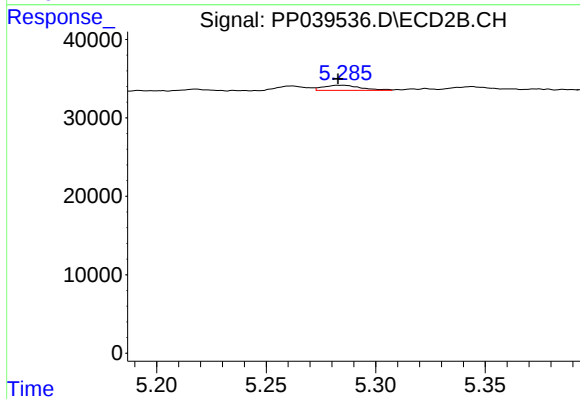
#16 AR-1242-1

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 5352
Conc: 9.98 ng/ml m



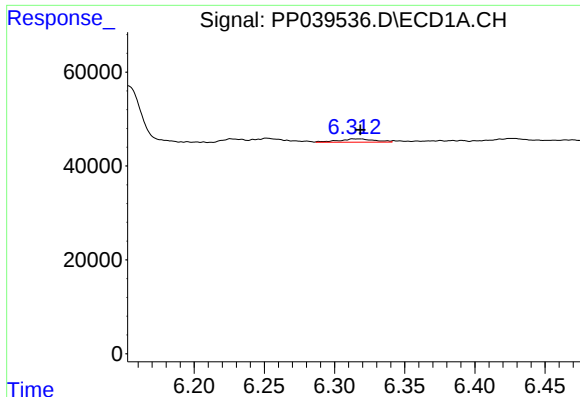
#17 AR-1242-2

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 12985
Conc: 11.13 ng/ml m



#17 AR-1242-2

R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 7905
Conc: 10.79 ng/ml m



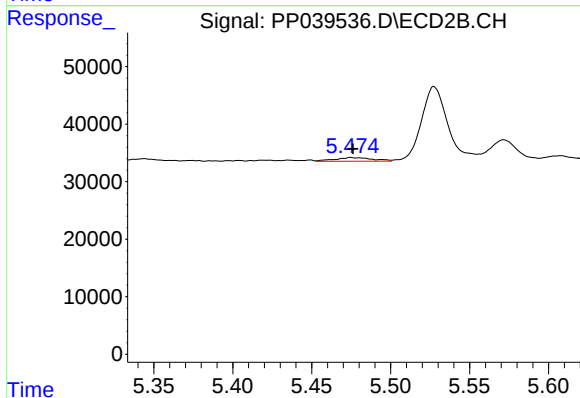
#18 AR-1242-3

R.T.: 6.312 min
Delta R.T.: -0.006 min
Response: 12292
Conc: 16.77 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-02DL

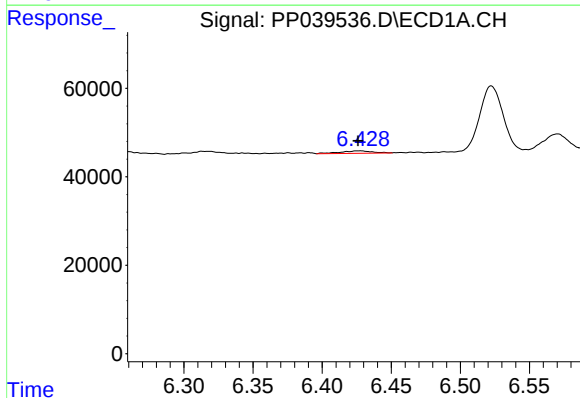
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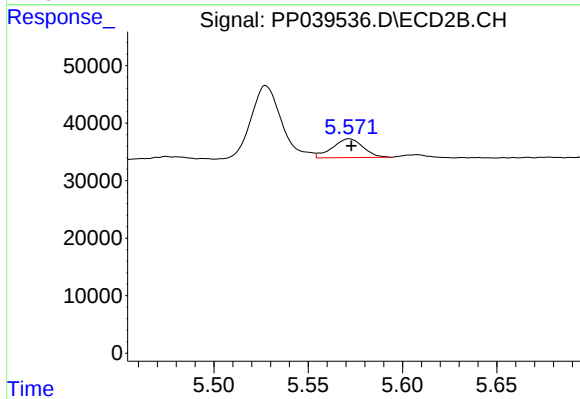
#18 AR-1242-3

R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: 10295
Conc: 25.00 ng/ml m



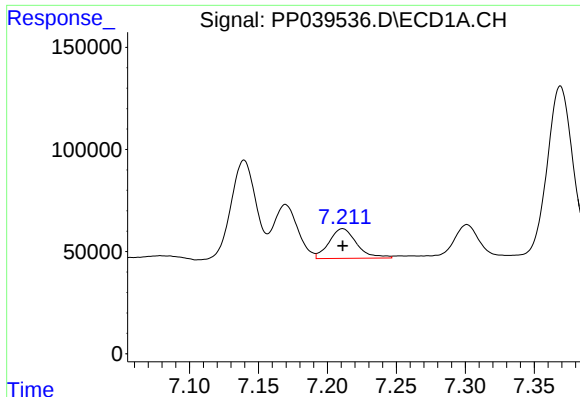
#19 AR-1242-4

R.T.: 6.428 min
Delta R.T.: 0.002 min
Response: 9324
Conc: 15.59 ng/ml m



#19 AR-1242-4

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 37306
Conc: 88.31 ng/ml



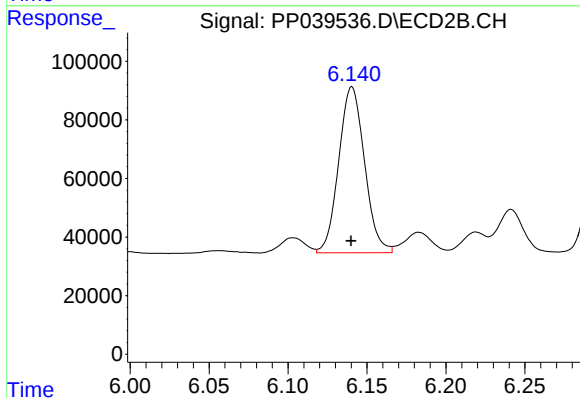
#20 AR-1242-5

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 202362
Conc: 325.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-02DL

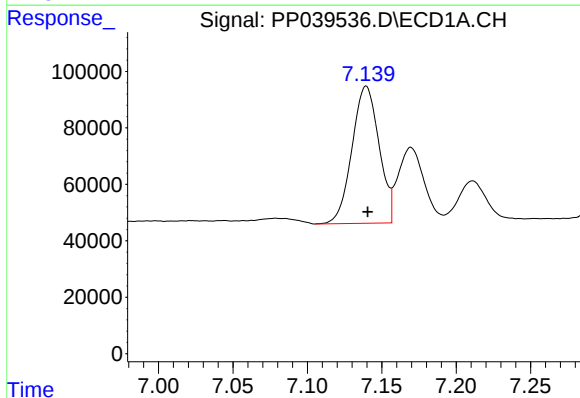
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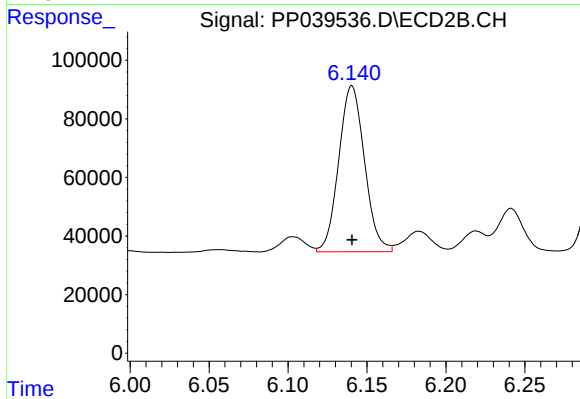
#20 AR-1242-5

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 644588
Conc: 1214.71 ng/ml



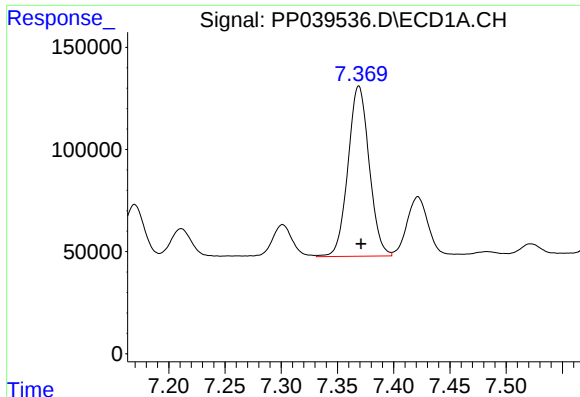
#26 AR-1254-1

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 613706
Conc: 562.25 ng/ml



#26 AR-1254-1

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 644588
Conc: 619.12 ng/ml



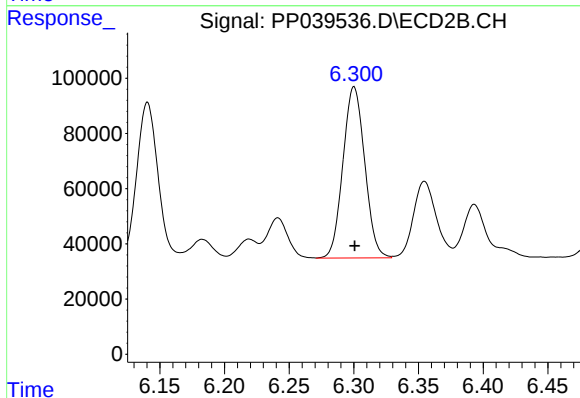
#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 1092676
Conc: 676.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-02DL

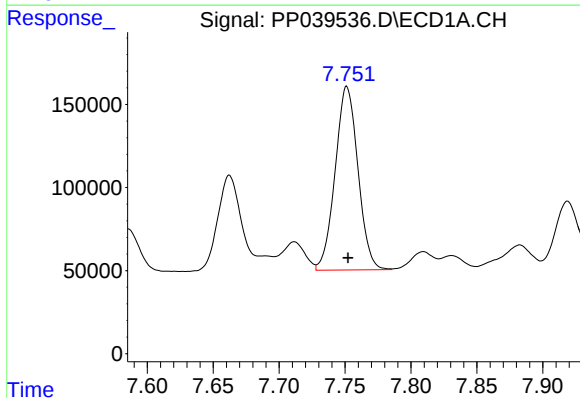
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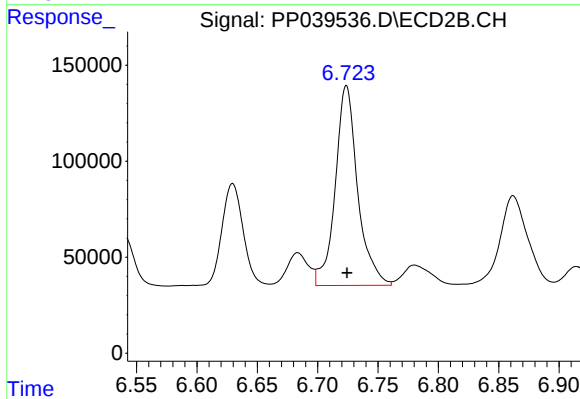
#27 AR-1254-2

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 726864
Conc: 754.24 ng/ml



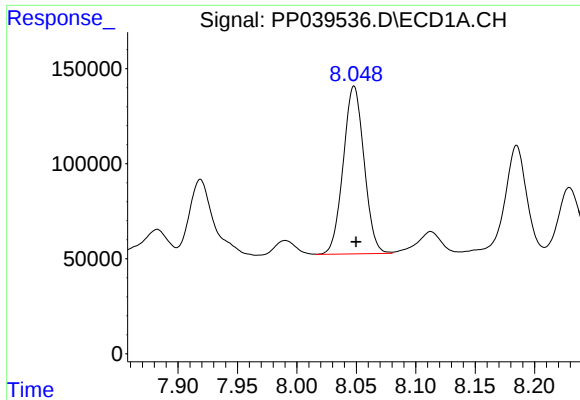
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 1331378
Conc: 800.17 ng/ml



#28 AR-1254-3

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 1345131
Conc: 894.16 ng/ml



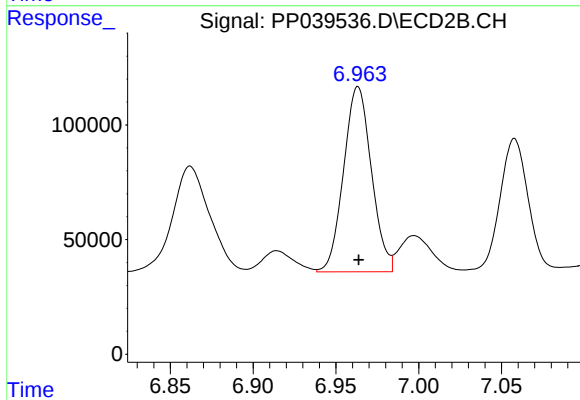
#29 AR-1254-4

R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 1076381
Conc: 881.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
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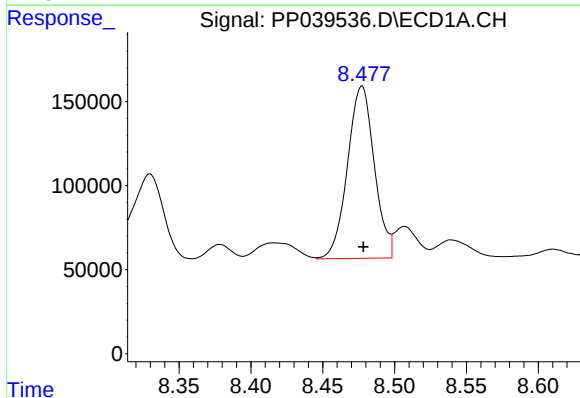
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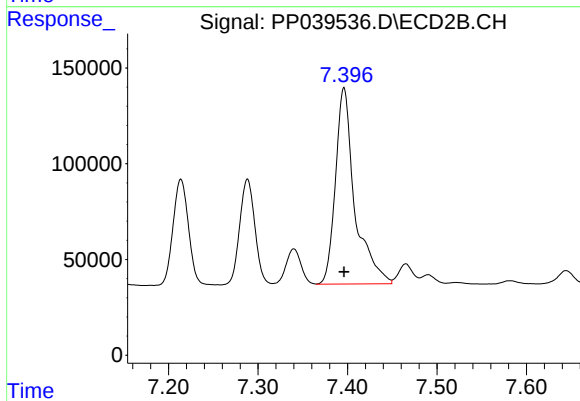
#29 AR-1254-4

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 943617
Conc: 979.94 ng/ml



#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: -0.001 min
Response: 1333768
Conc: 1051.20 ng/ml



#30 AR-1254-5

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 1536648
Conc: 1091.73 ng/ml