

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
 Data File : PP039537.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2021 12:49
 Operator : AJ\MA
 Sample : M3819-03DL 100000X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PCB-091321-SR-03DL

Manual Integrations
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mohammad

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 13:20:50 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	6.228	5.262	17730	14746	21.908 27.492m#
17)	L4	AR-1242-2	6.253	5.282	24829	19800	21.286 27.035m#
18)	L4	AR-1242-3	6.317	5.476	17045	14231	23.256m 34.560m#
19)	L4	AR-1242-4	6.425	5.572	14958	63581	25.011m 150.509 #
20)	L4	AR-1242-5	7.212	6.141	233861	822533	376.542 1550.042 #
26)	L6	AR-1254-1	7.140	6.141	788179	822533	722.099 790.039
27)	L6	AR-1254-2	7.370	6.300	1296493	838574	802.652 870.157
28)	L6	AR-1254-3	7.752	6.724	1509641	1500213	907.312 997.250
29)	L6	AR-1254-4	8.049	6.964	1133795	978365	928.174 1016.021
30)	L6	AR-1254-5	8.478	7.396	1356857	1557477	1069.400 1106.529

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

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PCB-091321-SR-03DL

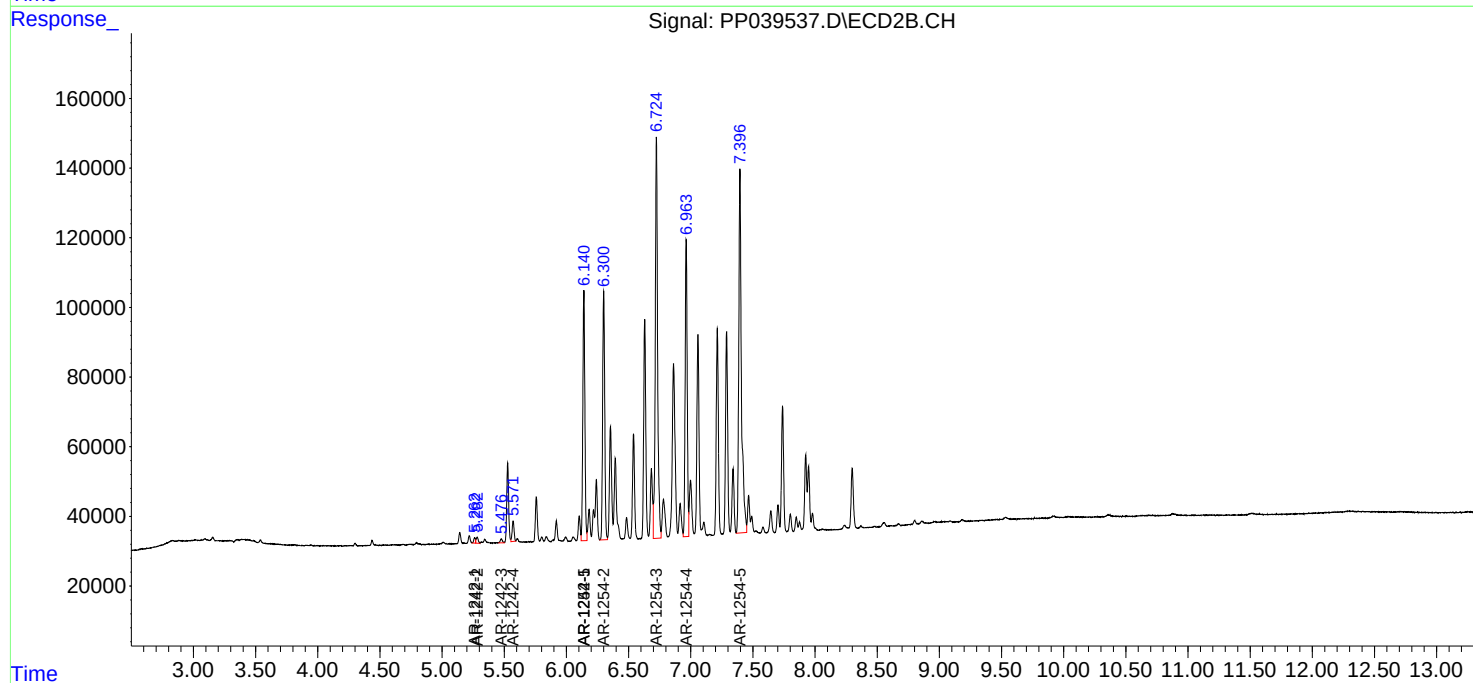
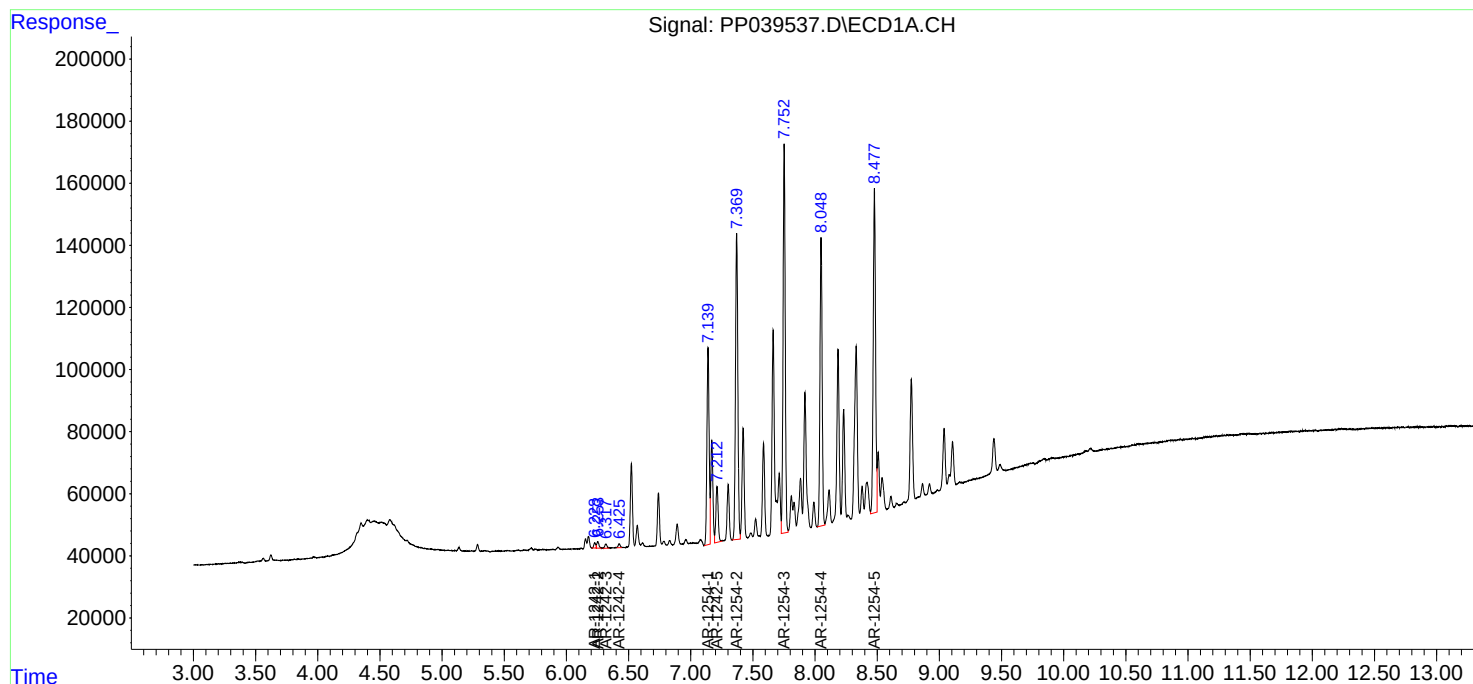
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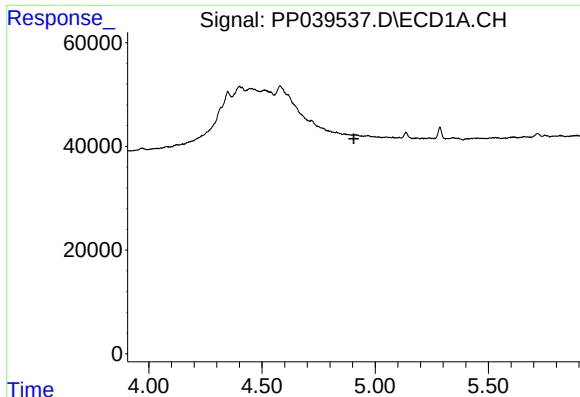
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 13:20:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

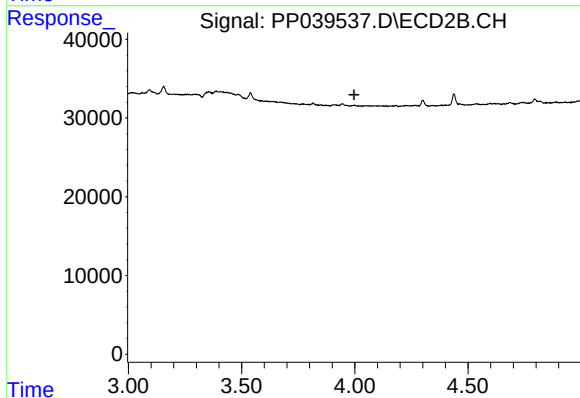
R.T.: 0.000 min
Exp R.T. : 4.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-03DL

Manual Integrations
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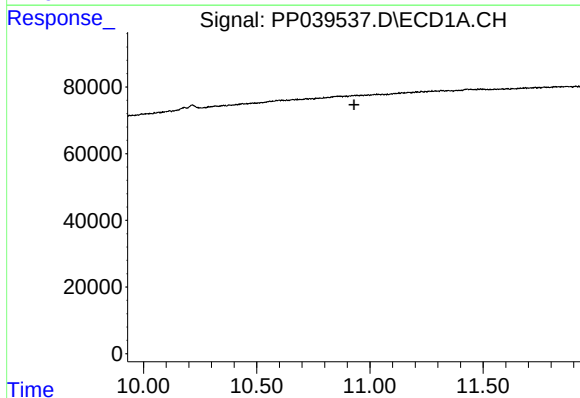
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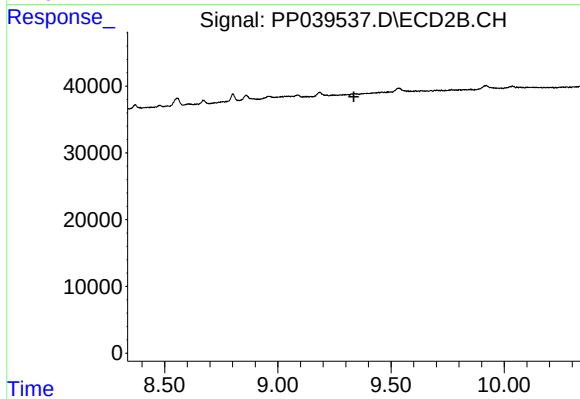
#1 Tetrachloro-m-xylene

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



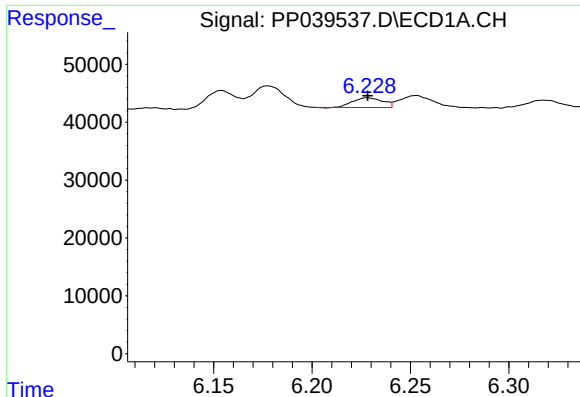
#2 Decachlorobiphenyl

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

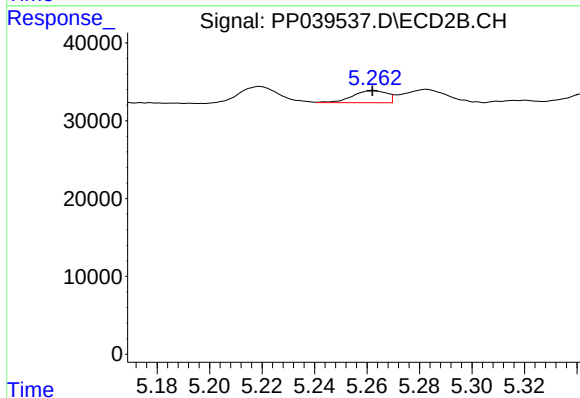
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 17730
Conc: 21.91 ng/ml

Instrument :
ECD_P
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PCB-091321-SR-03DL

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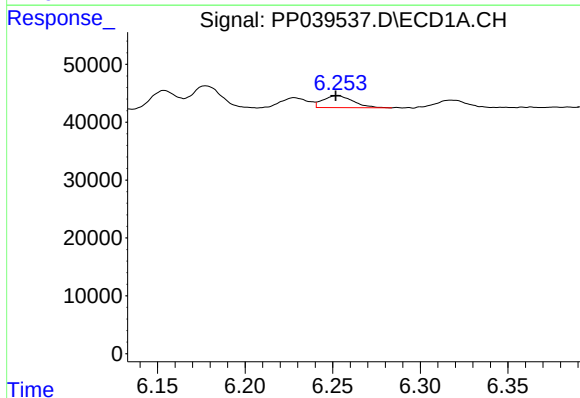
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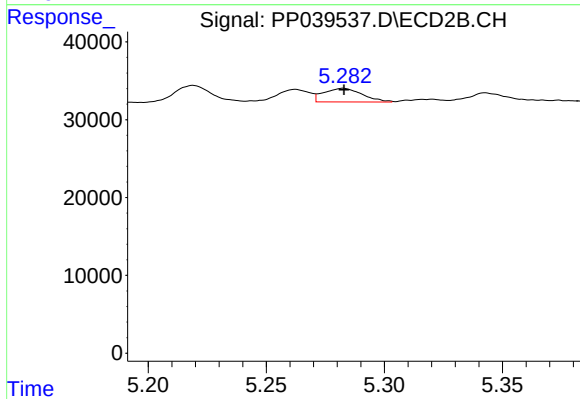
#16 AR-1242-1

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 14746
Conc: 27.49 ng/ml m



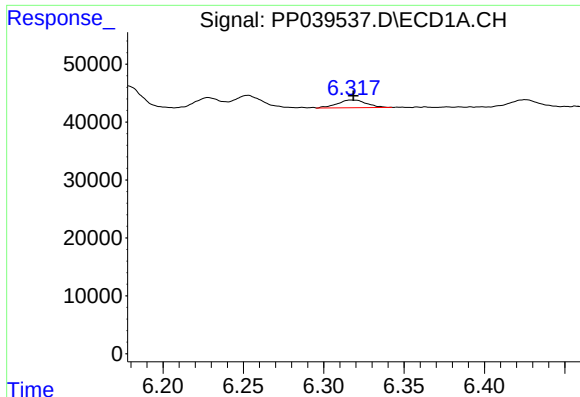
#17 AR-1242-2

R.T.: 6.253 min
Delta R.T.: 0.001 min
Response: 24829
Conc: 21.29 ng/ml



#17 AR-1242-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 19800
Conc: 27.03 ng/ml m



#18 AR-1242-3

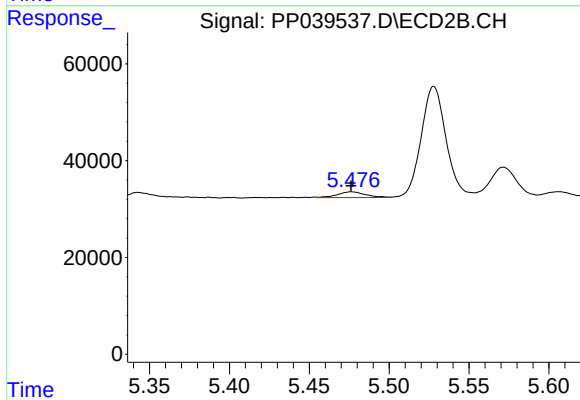
R.T.: 6.317 min
Delta R.T.: -0.001 min
Response: 17045
Conc: 23.26 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-03DL

Manual Integrations
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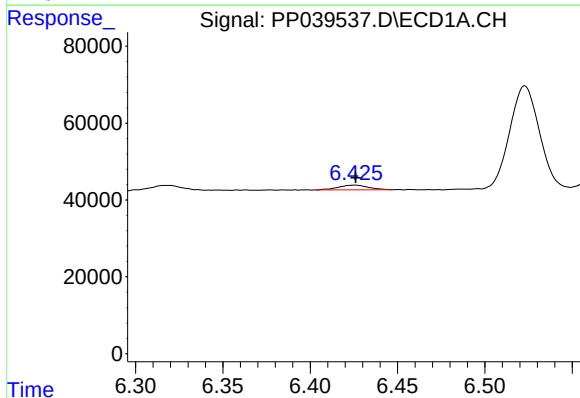
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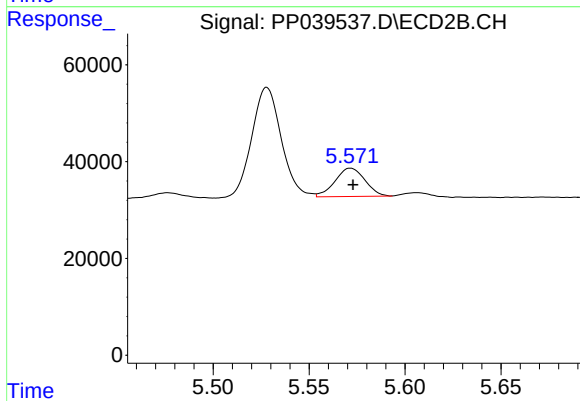
#18 AR-1242-3

R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 14231
Conc: 34.56 ng/ml m



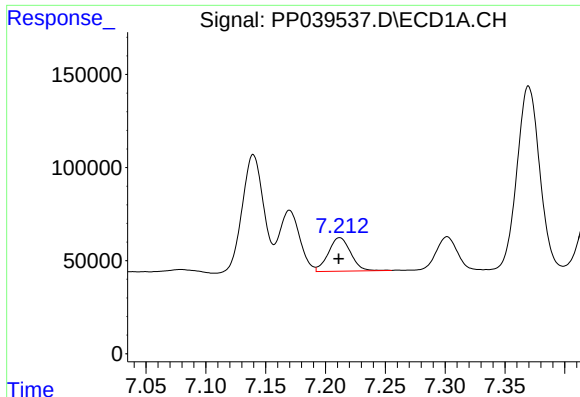
#19 AR-1242-4

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 14958
Conc: 25.01 ng/ml m



#19 AR-1242-4

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 63581
Conc: 150.51 ng/ml



#20 AR-1242-5

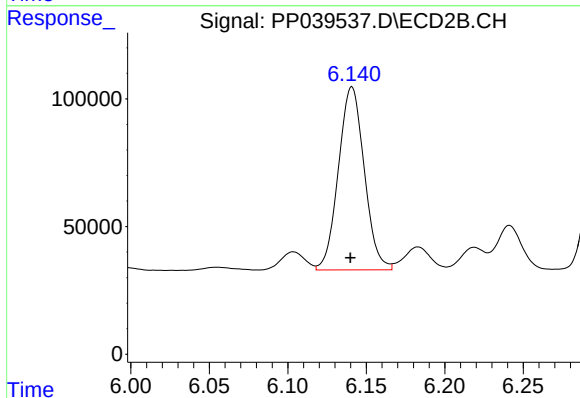
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 233861
Conc: 376.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-091321-SR-03DL

Manual Integrations
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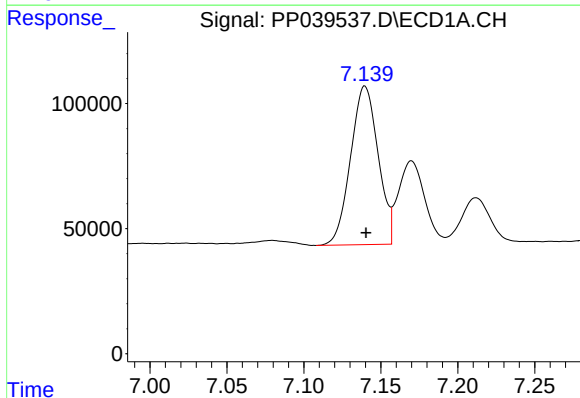
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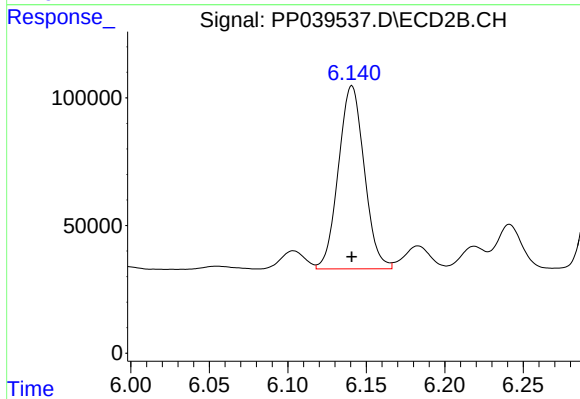
#20 AR-1242-5

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 822533
Conc: 1550.04 ng/ml



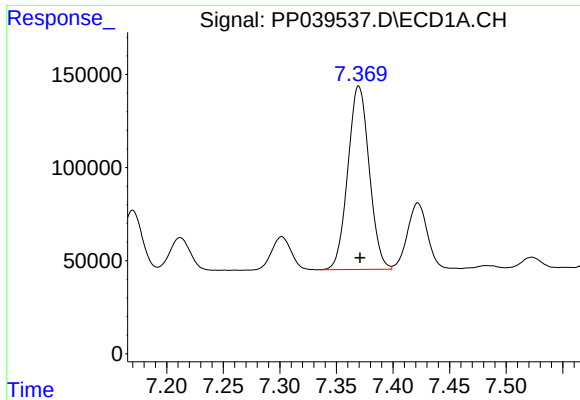
#26 AR-1254-1

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 788179
Conc: 722.10 ng/ml



#26 AR-1254-1

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 822533
Conc: 790.04 ng/ml



#27 AR-1254-2

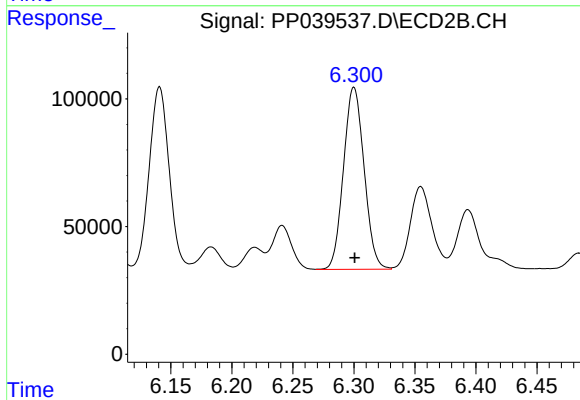
R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 1296493
Conc: 802.65 ng/ml

Instrument :
ECD_P
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PCB-091321-SR-03DL

Manual Integrations
APPROVED

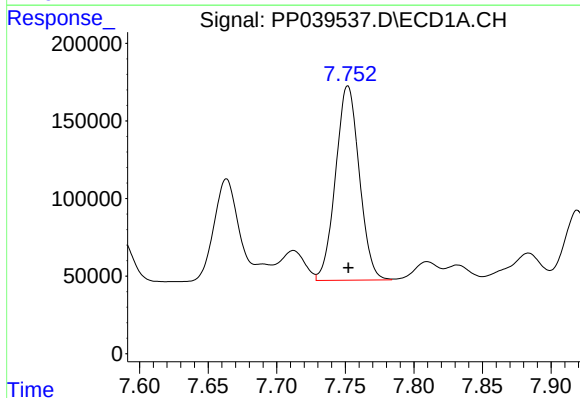
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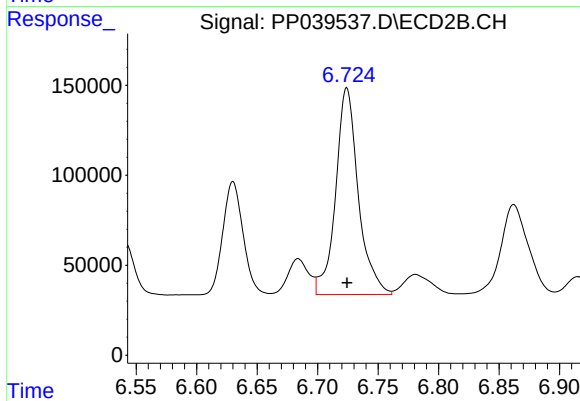
#27 AR-1254-2

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 838574
Conc: 870.16 ng/ml



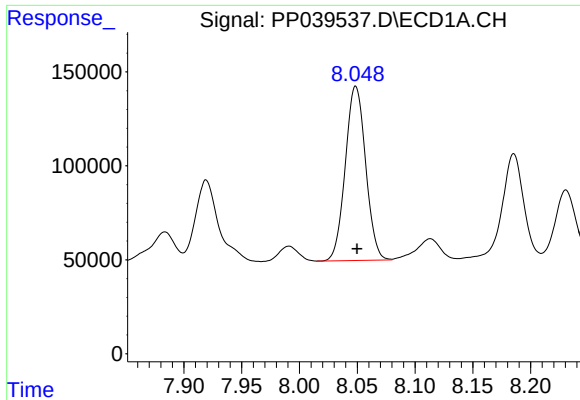
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 1509641
Conc: 907.31 ng/ml



#28 AR-1254-3

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 1500213
Conc: 997.25 ng/ml



#29 AR-1254-4

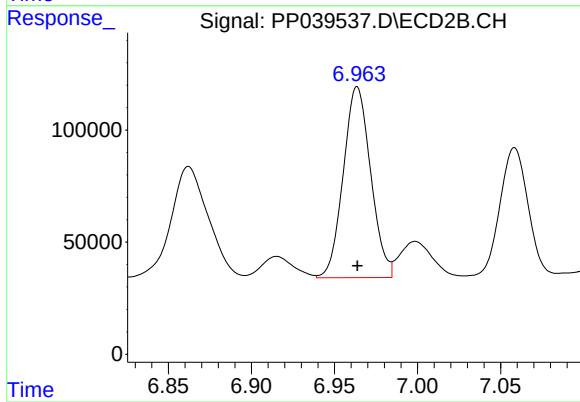
R.T.: 8.049 min
Delta R.T.: -0.001 min
Response: 1133795
Conc: 928.17 ng/ml

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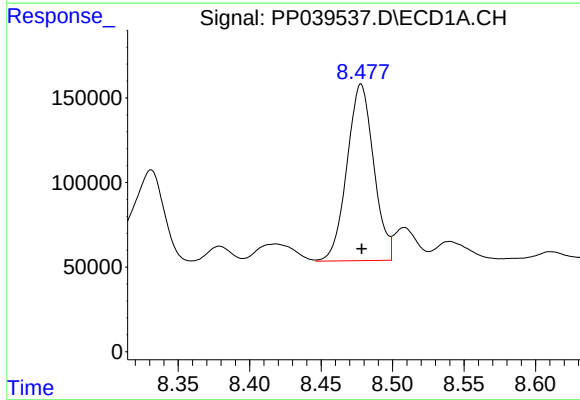
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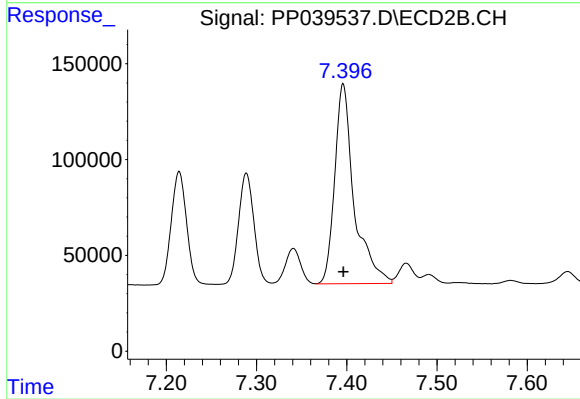
#29 AR-1254-4

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 978365
Conc: 1016.02 ng/ml



#30 AR-1254-5

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 1356857
Conc: 1069.40 ng/ml



#30 AR-1254-5

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 1557477
Conc: 1106.53 ng/ml