

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100219\
 Data File : P0061603.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2019 20:05
 Operator : HP/AJ
 Sample : K5131-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20190828-COMPOSITE-D

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 17:37:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.367	3.526	651092	502698	15.875	15.544
2)	SA Decachlor...	10.031	8.395	369830	271382	7.941	8.382
Target Compounds							
16)	L4 AR-1242-1	5.531	4.578	112294	89673	79.071	87.528
17)	L4 AR-1242-2	5.554	4.596	196561	145936	97.800	103.485
18)	L4 AR-1242-3	5.619	4.767	45550	51104	36.097	65.444 #
19)	L4 AR-1242-4	5.713	4.848	60846	107421	57.907m	130.906 #
20)	L4 AR-1242-5	6.448	5.358	193415	167583	144.610	156.438m
26)	L6 AR-1254-1	6.382	5.358	172435	178570	75.583	81.416
27)	L6 AR-1254-2	6.601	5.502	363183	140736	100.519	71.786 #
28)	L6 AR-1254-3	6.966	5.895	205298	229643	52.542	72.130 #
29)	L6 AR-1254-4	7.250	6.119	132862	118150	43.869	58.235 #
30)	L6 AR-1254-5	7.667	6.529	185699	142808	59.132	50.490

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100219\
Data File : PO061603.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2019 20:05
Operator : HP/AJ
Sample : K5131-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

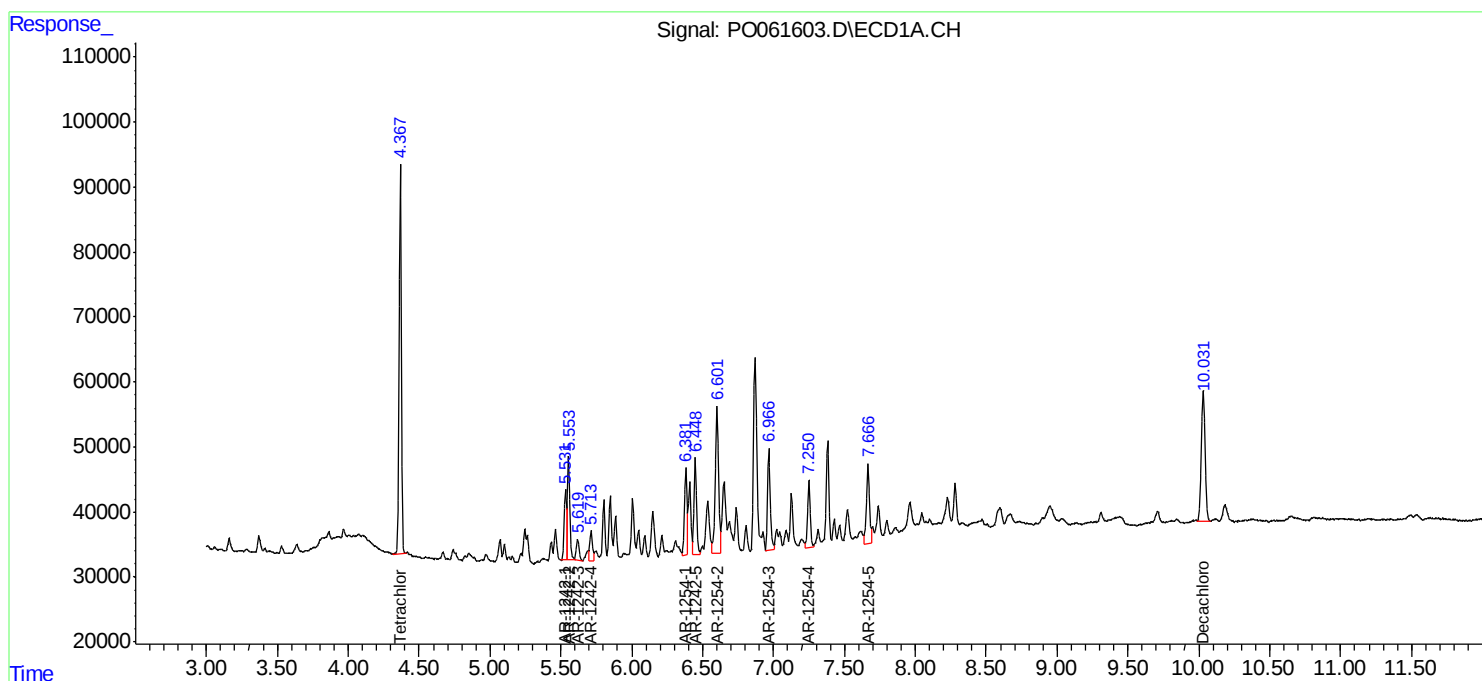
Instrument :
ECD_O
ClientSampleId :
20190828-COMPOSITE-D

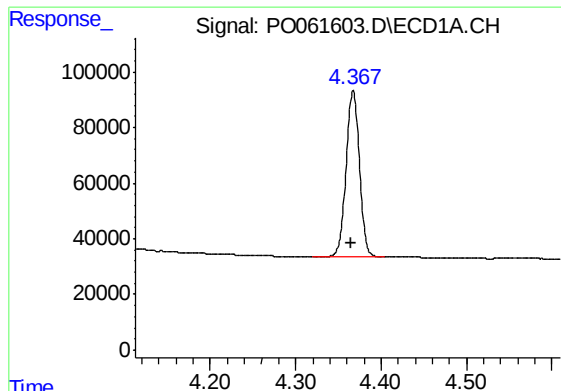
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 17:37:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response 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





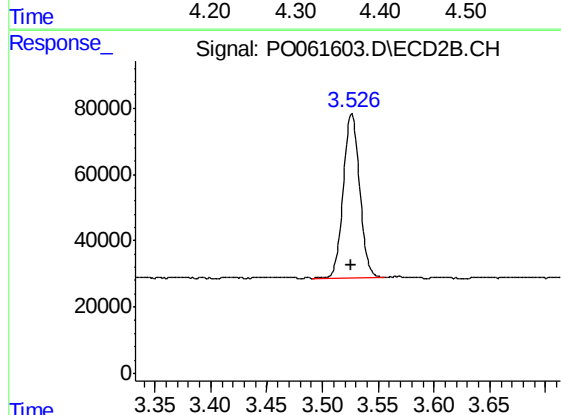
#1 Tetrachloro-m-xylene

R.T.: 4.367 min
Delta R.T.: 0.002 min
Response: 651092
Conc: 15.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190828-COMPOSITE-D

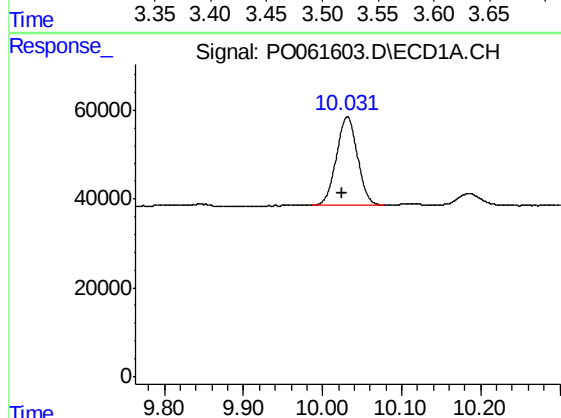
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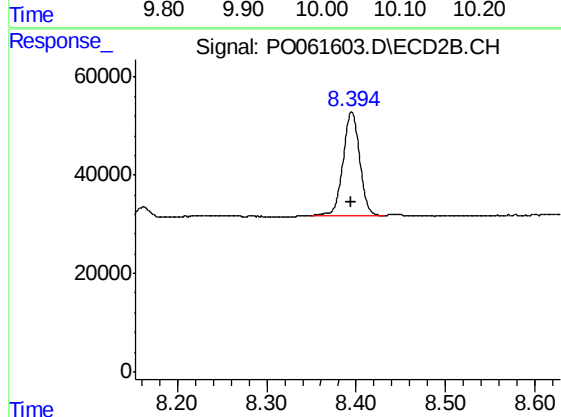
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 502698
Conc: 15.54 ng/ml



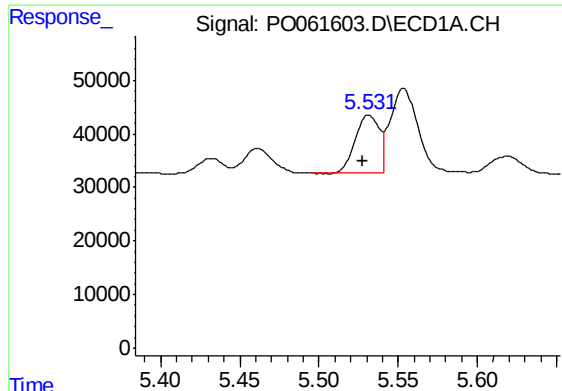
#2 Decachlorobiphenyl

R.T.: 10.031 min
Delta R.T.: 0.007 min
Response: 369830
Conc: 7.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.395 min
Delta R.T.: 0.001 min
Response: 271382
Conc: 8.38 ng/ml



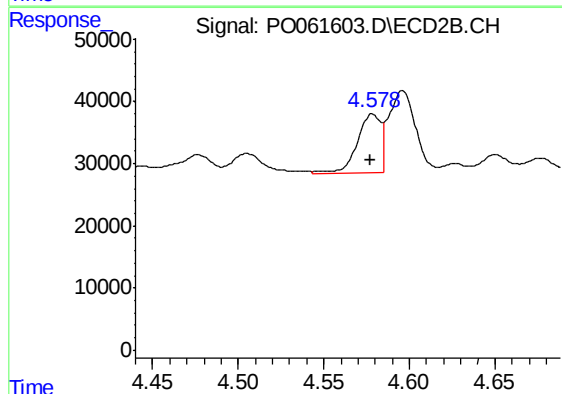
#16 AR-1242-1

R.T.: 5.531 min
Delta R.T.: 0.003 min
Response: 112294
Conc: 79.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190828-COMPOSITE-D

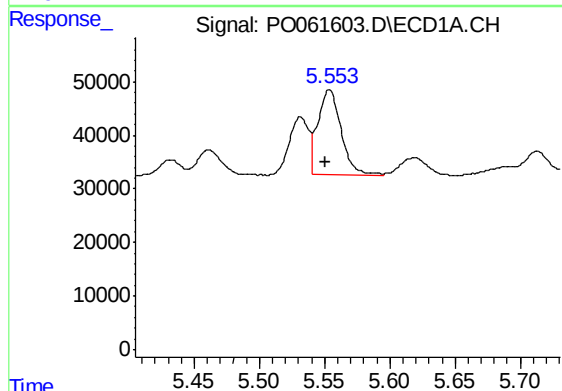
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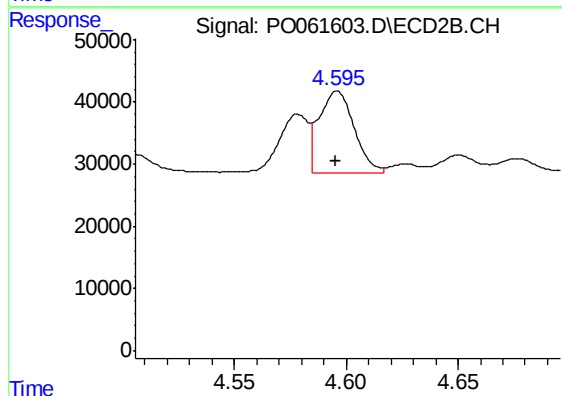
#16 AR-1242-1

R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 89673
Conc: 87.53 ng/ml



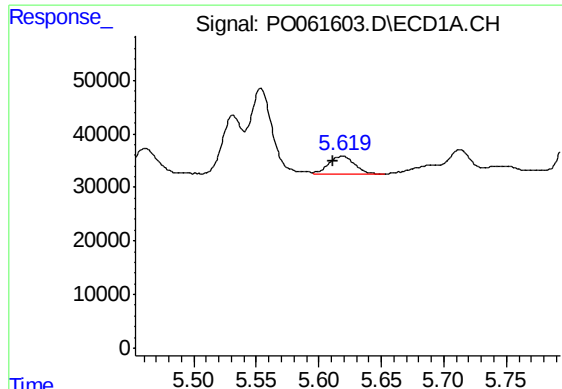
#17 AR-1242-2

R.T.: 5.554 min
Delta R.T.: 0.003 min
Response: 196561
Conc: 97.80 ng/ml



#17 AR-1242-2

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 145936
Conc: 103.48 ng/ml



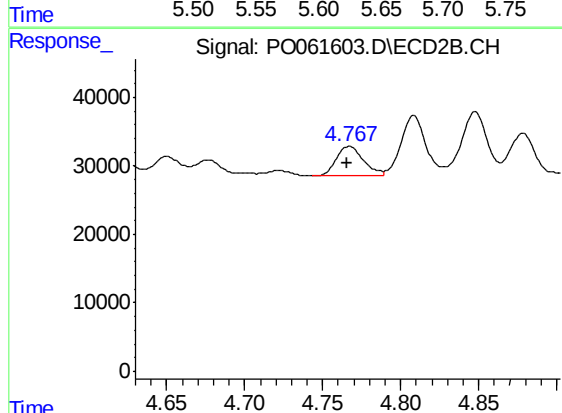
#18 AR-1242-3

R.T.: 5.619 min
Delta R.T.: 0.007 min
Response: 45550
Conc: 36.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190828-COMPOSITE-D

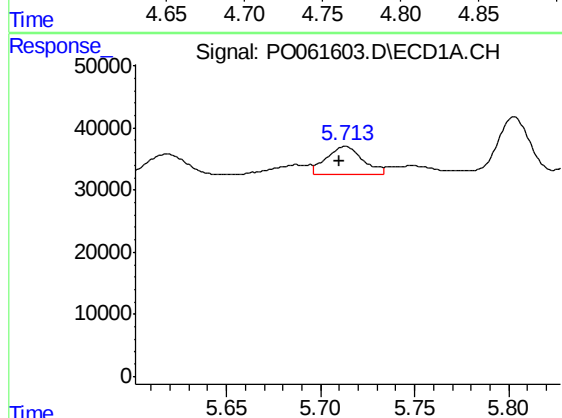
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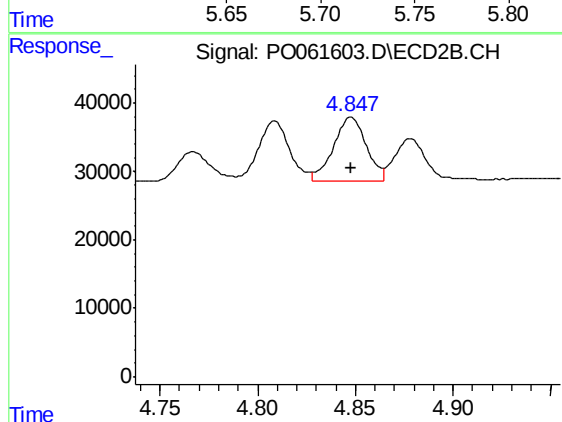
#18 AR-1242-3

R.T.: 4.767 min
Delta R.T.: 0.002 min
Response: 51104
Conc: 65.44 ng/ml



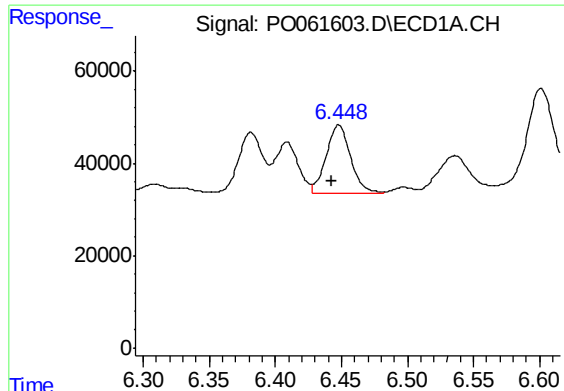
#19 AR-1242-4

R.T.: 5.713 min
Delta R.T.: 0.003 min
Response: 60846
Conc: 57.91 ng/ml m



#19 AR-1242-4

R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 107421
Conc: 130.91 ng/ml



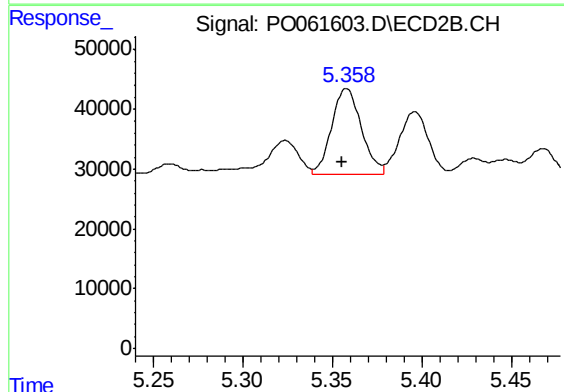
#20 AR-1242-5

R.T.: 6.448 min
Delta R.T.: 0.005 min
Response: 193415
Conc: 144.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190828-COMPOSITE-D

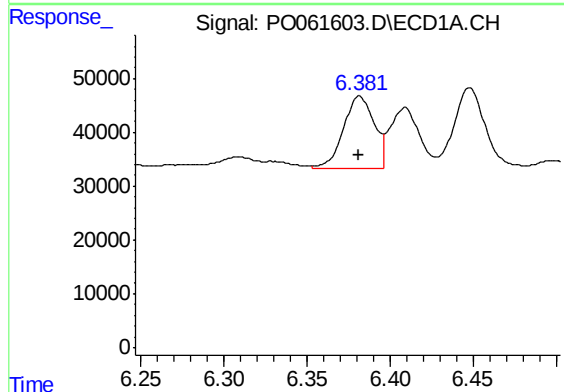
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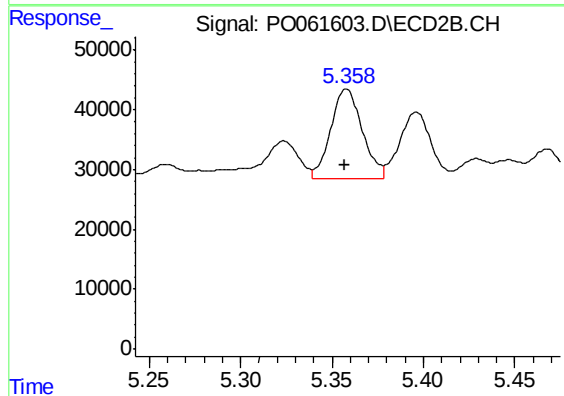
#20 AR-1242-5

R.T.: 5.358 min
Delta R.T.: 0.002 min
Response: 167583
Conc: 156.44 ng/ml m



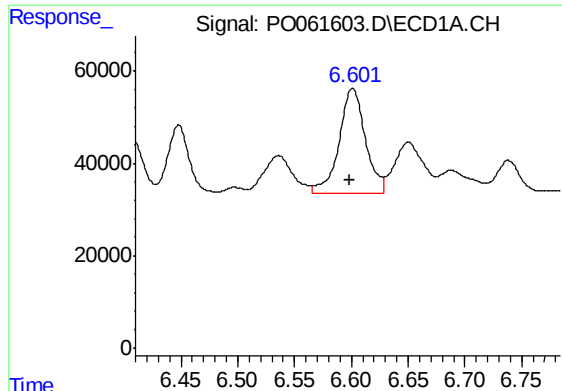
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 172435
Conc: 75.58 ng/ml



#26 AR-1254-1

R.T.: 5.358 min
Delta R.T.: 0.001 min
Response: 178570
Conc: 81.42 ng/ml



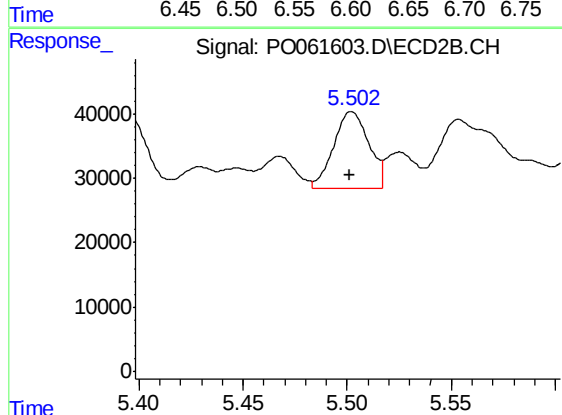
#27 AR-1254-2

R.T.: 6.601 min
Delta R.T.: 0.002 min
Response: 363183
Conc: 100.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190828-COMPOSITE-D

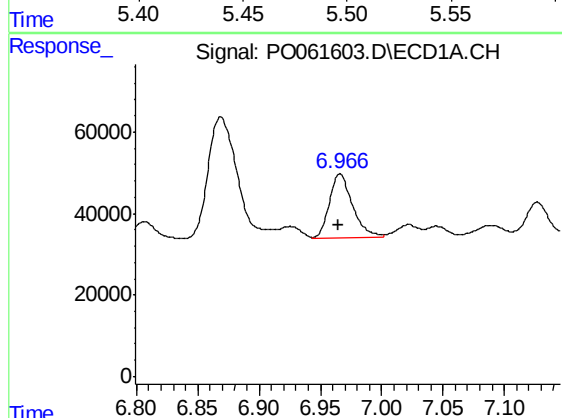
Manual Integrations
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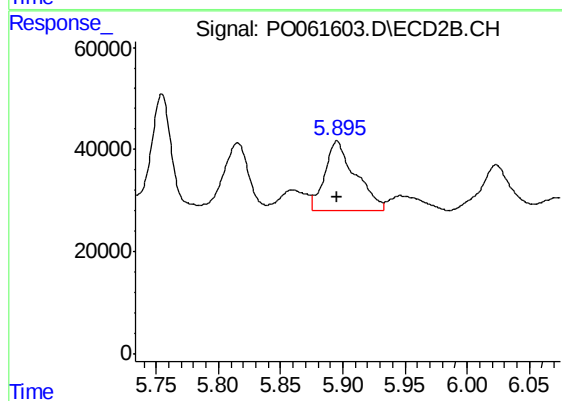
#27 AR-1254-2

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 140736
Conc: 71.79 ng/ml



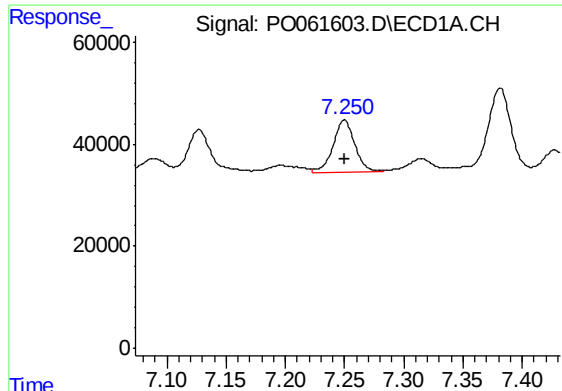
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.002 min
Response: 205298
Conc: 52.54 ng/ml



#28 AR-1254-3

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 229643
Conc: 72.13 ng/ml



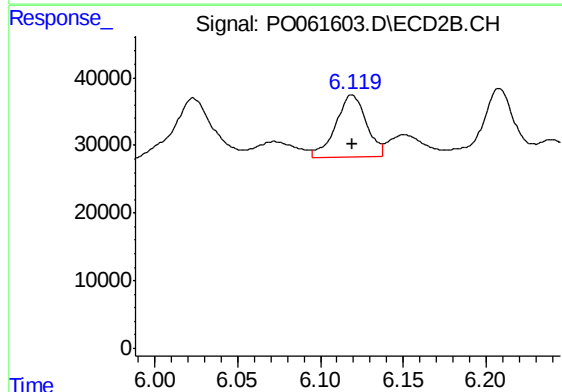
#29 AR-1254-4

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 132862
Conc: 43.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190828-COMPOSITE-D

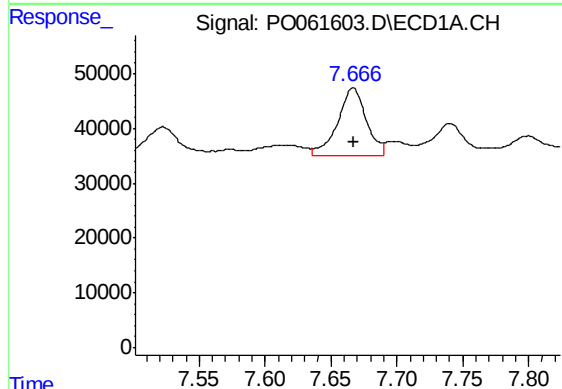
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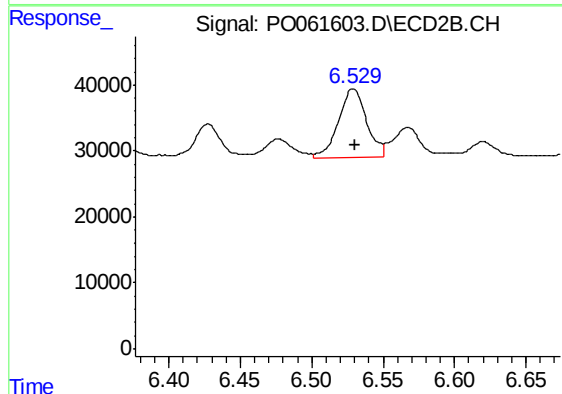
#29 AR-1254-4

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 118150
Conc: 58.23 ng/ml



#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 185699
Conc: 59.13 ng/ml



#30 AR-1254-5

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 142808
Conc: 50.49 ng/ml