

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100219\
 Data File : P0061601.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2019 19:32
 Operator : HP/AJ
 Sample : K5131-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20190826-COMPOSITE-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 17:30:19 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	789508	602879	19.250	18.642
2)	SA Decachlor...	10.030	8.396	456951	329670	9.812	10.183
Target Compounds							
16)	L4 AR-1242-1	5.531	4.578	136575	107074	96.169	104.513
17)	L4 AR-1242-2	5.553	4.596	235560	169719	117.203	120.349
18)	L4 AR-1242-3	5.618	4.767	55293	67057	43.818	85.873 #
19)	L4 AR-1242-4	5.713	4.848	71024	134564	67.592	163.983 #
20)	L4 AR-1242-5	6.447	5.358	233309	202515	174.437	189.047m
26)	L6 AR-1254-1	6.382	5.358	208848	217978	91.544	99.384
27)	L6 AR-1254-2	6.600	5.502	423546	171041	117.226	87.244 #
28)	L6 AR-1254-3	6.966	5.895	242269	265956	62.003	83.535 #
29)	L6 AR-1254-4	7.249	6.120	160533	135080	53.005	66.580 #
30)	L6 AR-1254-5	7.667	6.530	234245	176539	74.591	62.415

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100219\
Data File : PO061601.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2019 19:32
Operator : HP/AJ
Sample : K5131-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

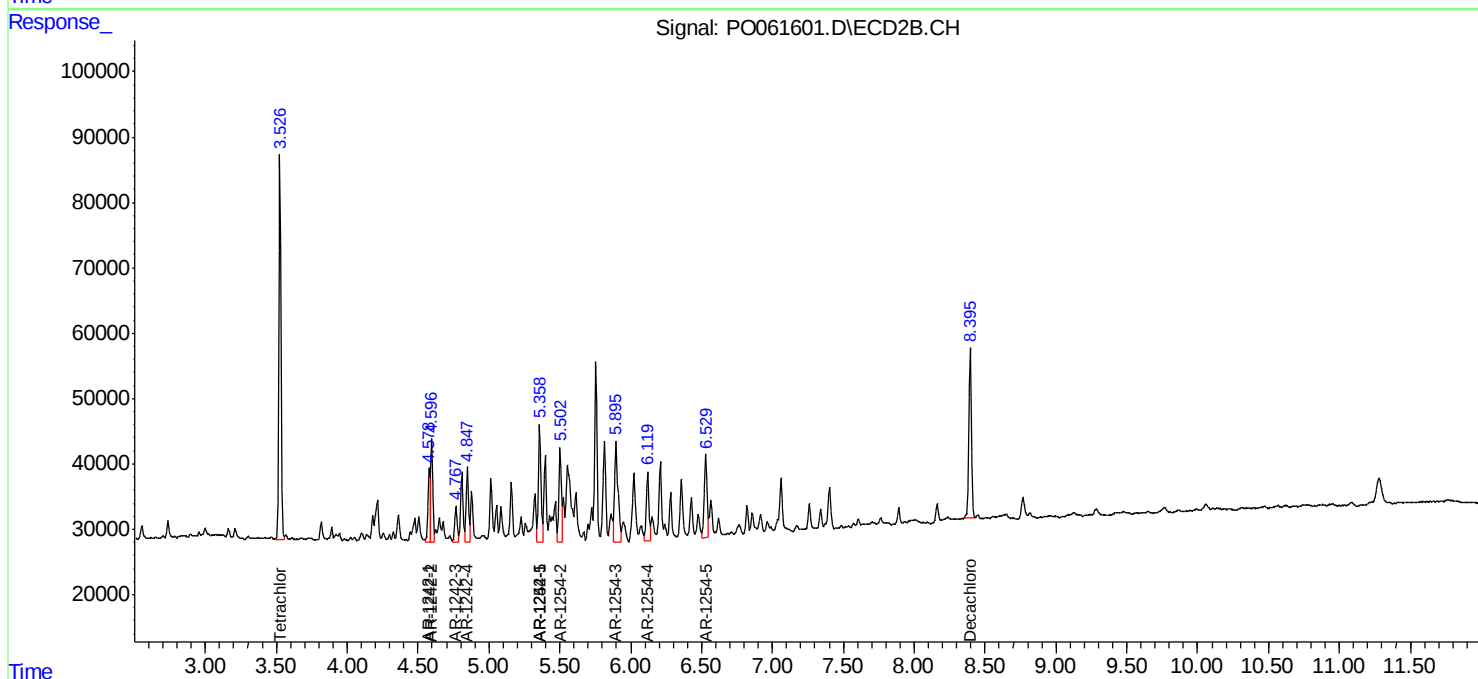
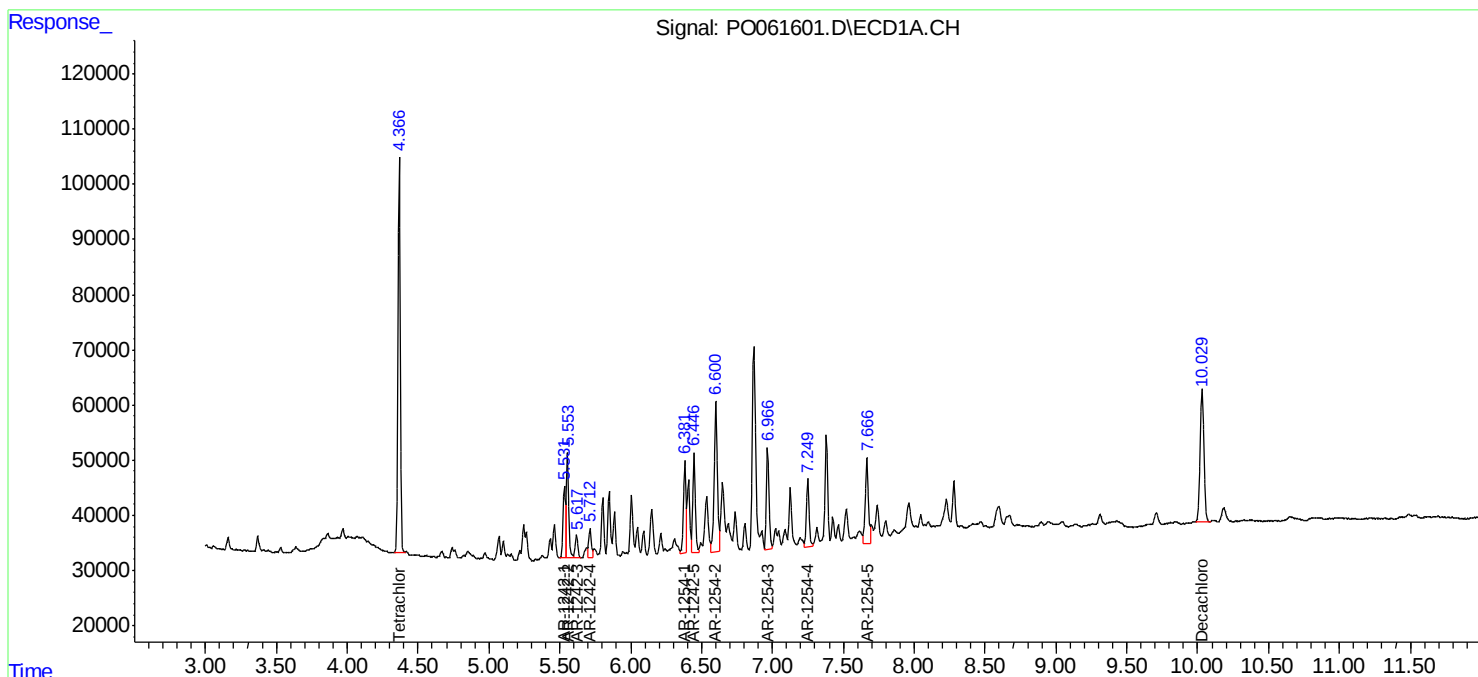
Instrument :
ECD_O
ClientSampleId :
20190826-COMPOSITE-B

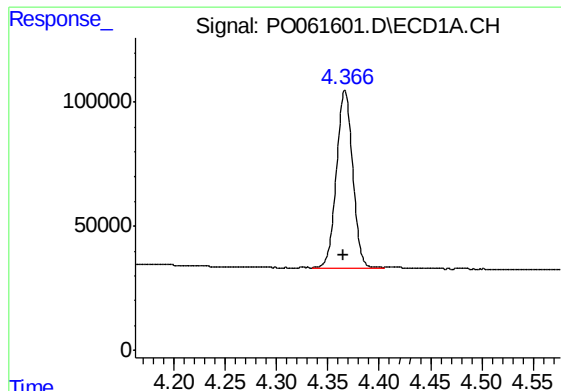
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 17:30:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response 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





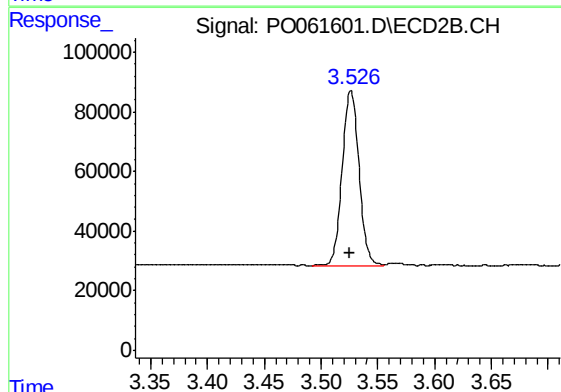
#1 Tetrachloro-m-xylene

R.T.: 4.367 min
Delta R.T.: 0.002 min
Response: 789508
Conc: 19.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190826-COMPOSITE-B

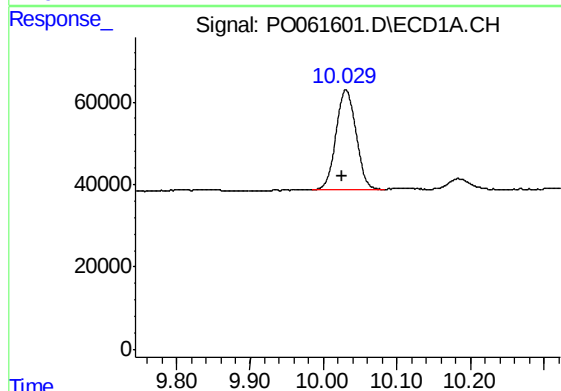
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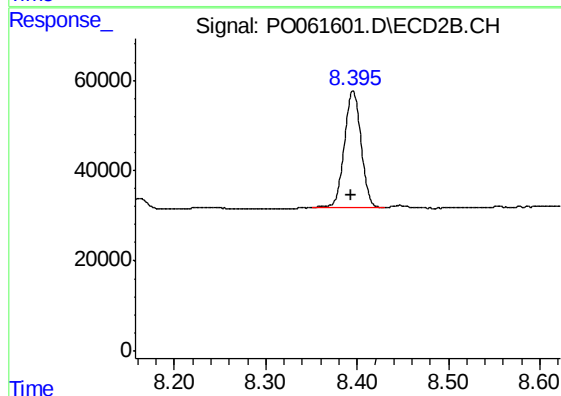
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 602879
Conc: 18.64 ng/ml



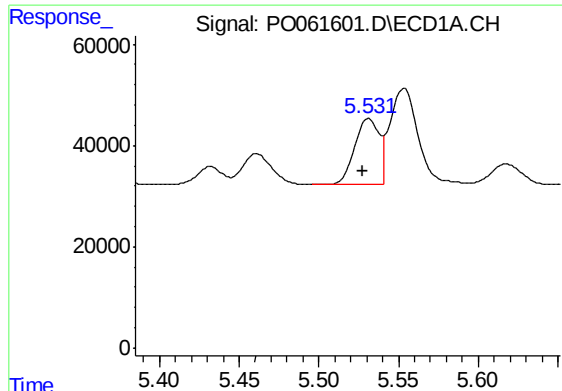
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: 0.006 min
Response: 456951
Conc: 9.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.396 min
Delta R.T.: 0.002 min
Response: 329670
Conc: 10.18 ng/ml



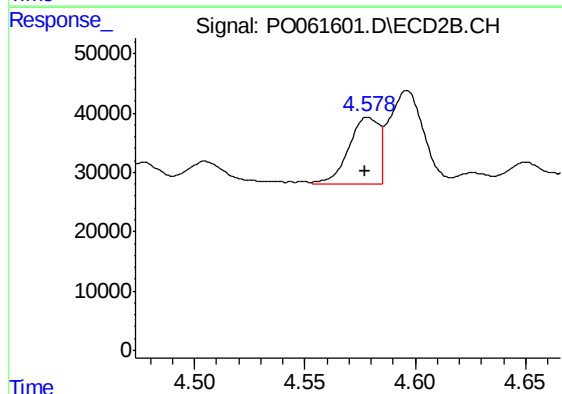
#16 AR-1242-1

R.T.: 5.531 min
Delta R.T.: 0.003 min
Response: 136575
Conc: 96.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190826-COMPOSITE-B

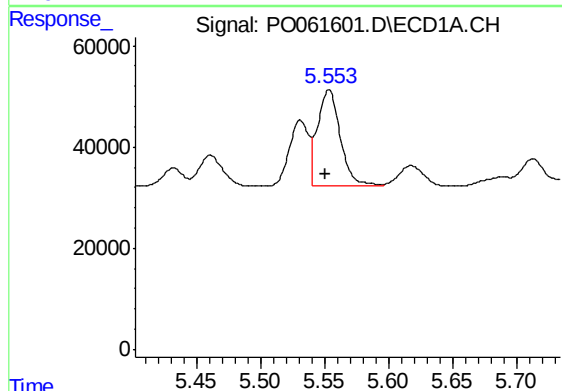
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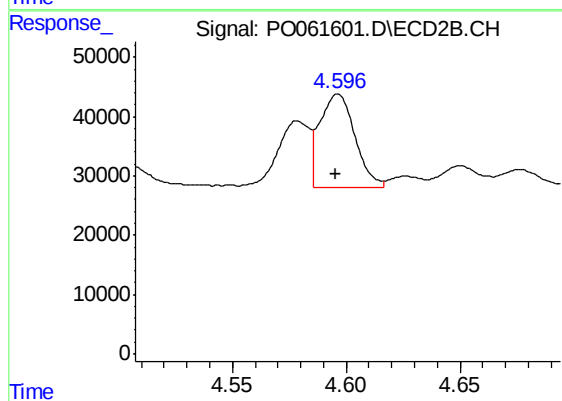
#16 AR-1242-1

R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 107074
Conc: 104.51 ng/ml



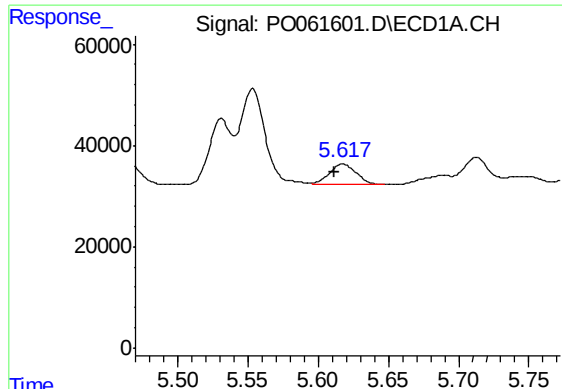
#17 AR-1242-2

R.T.: 5.553 min
Delta R.T.: 0.003 min
Response: 235560
Conc: 117.20 ng/ml



#17 AR-1242-2

R.T.: 4.596 min
Delta R.T.: 0.001 min
Response: 169719
Conc: 120.35 ng/ml



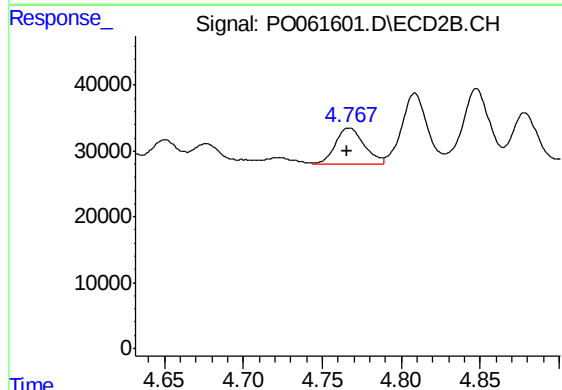
#18 AR-1242-3

R.T.: 5.618 min
Delta R.T.: 0.006 min
Response: 55293
Conc: 43.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190826-COMPOSITE-B

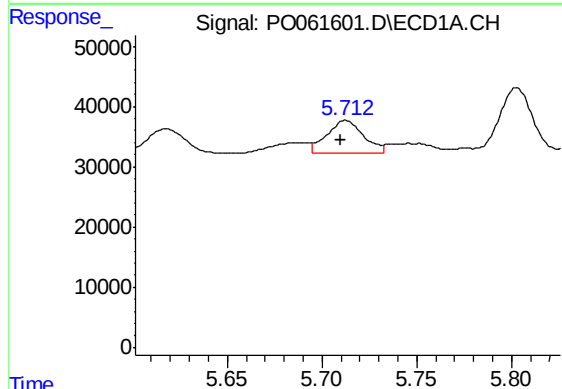
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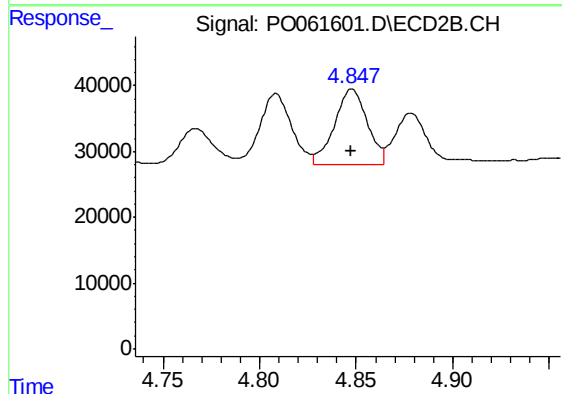
#18 AR-1242-3

R.T.: 4.767 min
Delta R.T.: 0.001 min
Response: 67057
Conc: 85.87 ng/ml



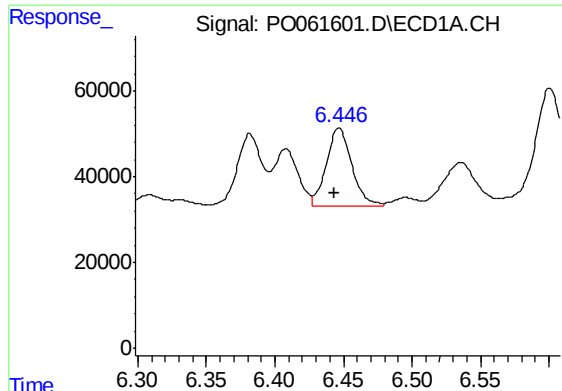
#19 AR-1242-4

R.T.: 5.713 min
Delta R.T.: 0.003 min
Response: 71024
Conc: 67.59 ng/ml



#19 AR-1242-4

R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 134564
Conc: 163.98 ng/ml



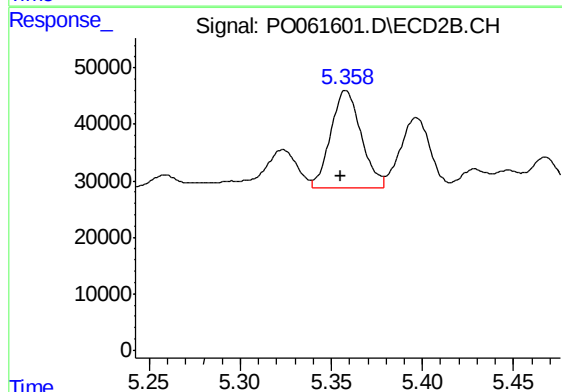
#20 AR-1242-5

R.T.: 6.447 min
Delta R.T.: 0.004 min
Response: 233309
Conc: 174.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190826-COMPOSITE-B

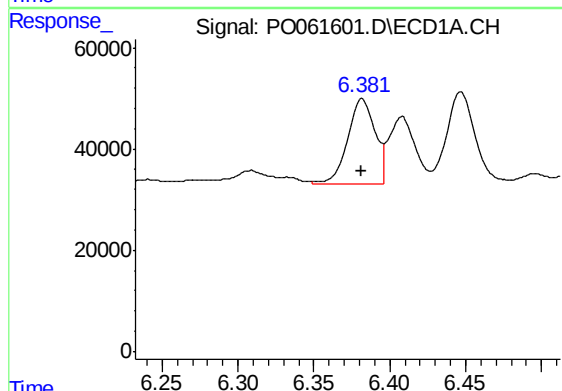
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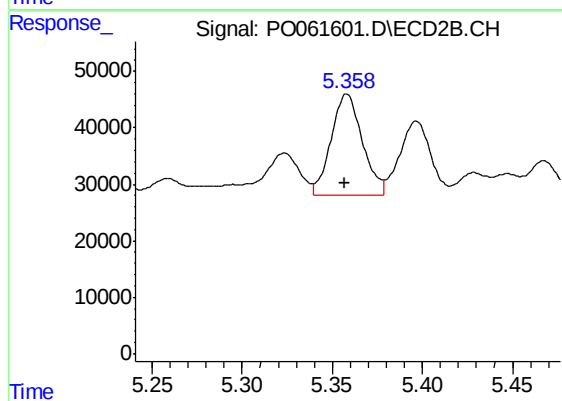
#20 AR-1242-5

R.T.: 5.358 min
Delta R.T.: 0.002 min
Response: 202515
Conc: 189.05 ng/ml m



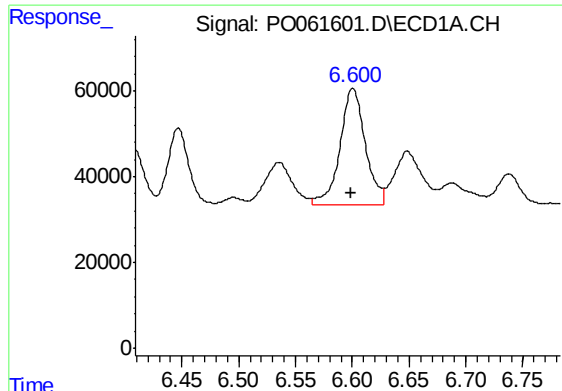
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 208848
Conc: 91.54 ng/ml



#26 AR-1254-1

R.T.: 5.358 min
Delta R.T.: 0.001 min
Response: 217978
Conc: 99.38 ng/ml



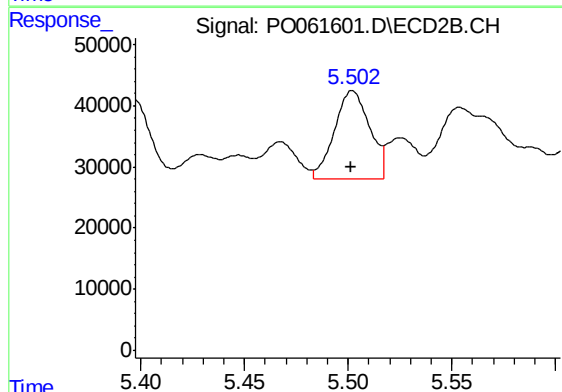
#27 AR-1254-2

R.T.: 6.600 min
Delta R.T.: 0.001 min
Response: 423546
Conc: 117.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190826-COMPOSITE-B

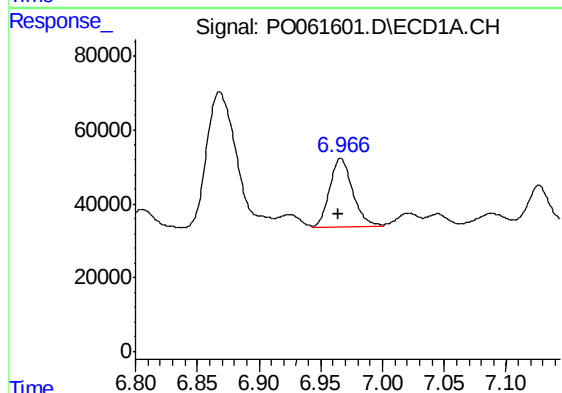
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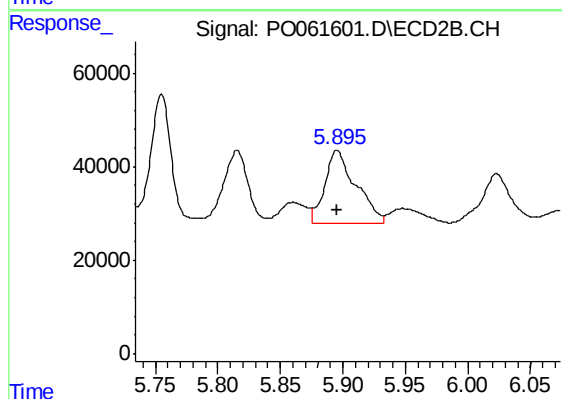
#27 AR-1254-2

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 171041
Conc: 87.24 ng/ml



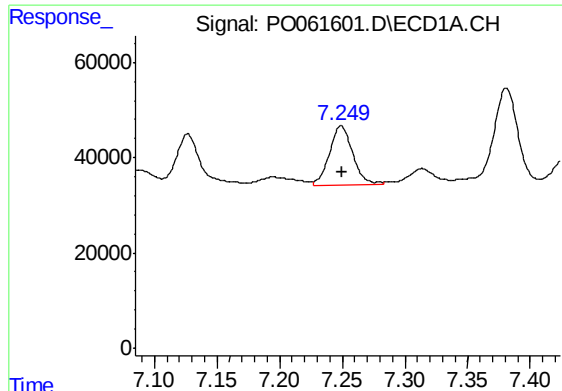
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.002 min
Response: 242269
Conc: 62.00 ng/ml



#28 AR-1254-3

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 265956
Conc: 83.54 ng/ml



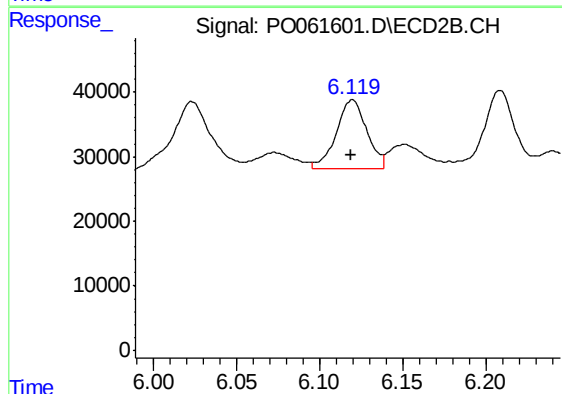
#29 AR-1254-4

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 160533
Conc: 53.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190826-COMPOSITE-B

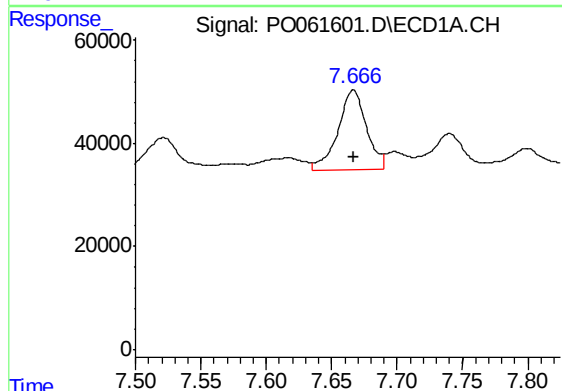
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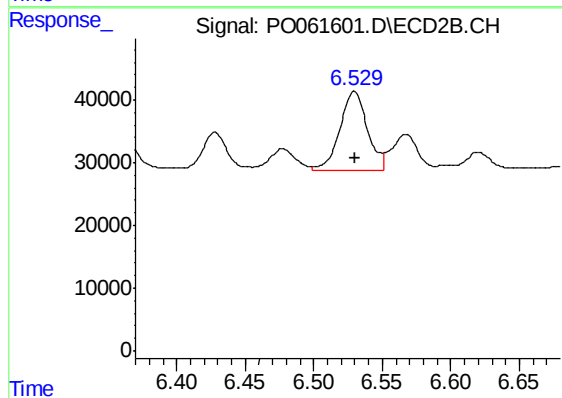
#29 AR-1254-4

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 135080
Conc: 66.58 ng/ml



#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 234245
Conc: 74.59 ng/ml



#30 AR-1254-5

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 176539
Conc: 62.42 ng/ml