

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100419\
 Data File : PO061717.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2019 19:52
 Operator : HP/AJ
 Sample : K5193-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20190881-COMPOSITE-M

Manual Integrations
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 10/7/2019 10:34:59 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 23:36:40 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.359	3.519	631582	518157	15.399	16.022
2)	SA Decachlor...	10.018	8.381	554538	368565	11.907	11.384
Target Compounds							
16)	L4 AR-1242-1	5.522	4.569	48865	37702	34.408	36.800m
17)	L4 AR-1242-2	5.544	4.587	85659	67202	42.620	47.654m
18)	L4 AR-1242-3	5.610	4.758	24008	30548	19.025	39.119 #
19)	L4 AR-1242-4	5.704	4.838	22297	62952	21.220	76.715 #
20)	L4 AR-1242-5	6.437	5.348	97447	102520	72.858m	95.701 #
26)	L6 AR-1254-1	6.373	5.348	98498	102520	43.175	46.742
27)	L6 AR-1254-2	6.592	5.492	218774	76300	60.551	38.919 #
28)	L6 AR-1254-3	6.957	5.885	127376	124402	32.599	39.074
29)	L6 AR-1254-4	7.240	6.109	65532	68146	21.638m	33.589 #
30)	L6 AR-1254-5	7.657	6.518	96702	92992	30.793m	32.877

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

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Acq On : 04 Oct 2019 19:52
Operator : HP/AJ
Sample : K5193-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

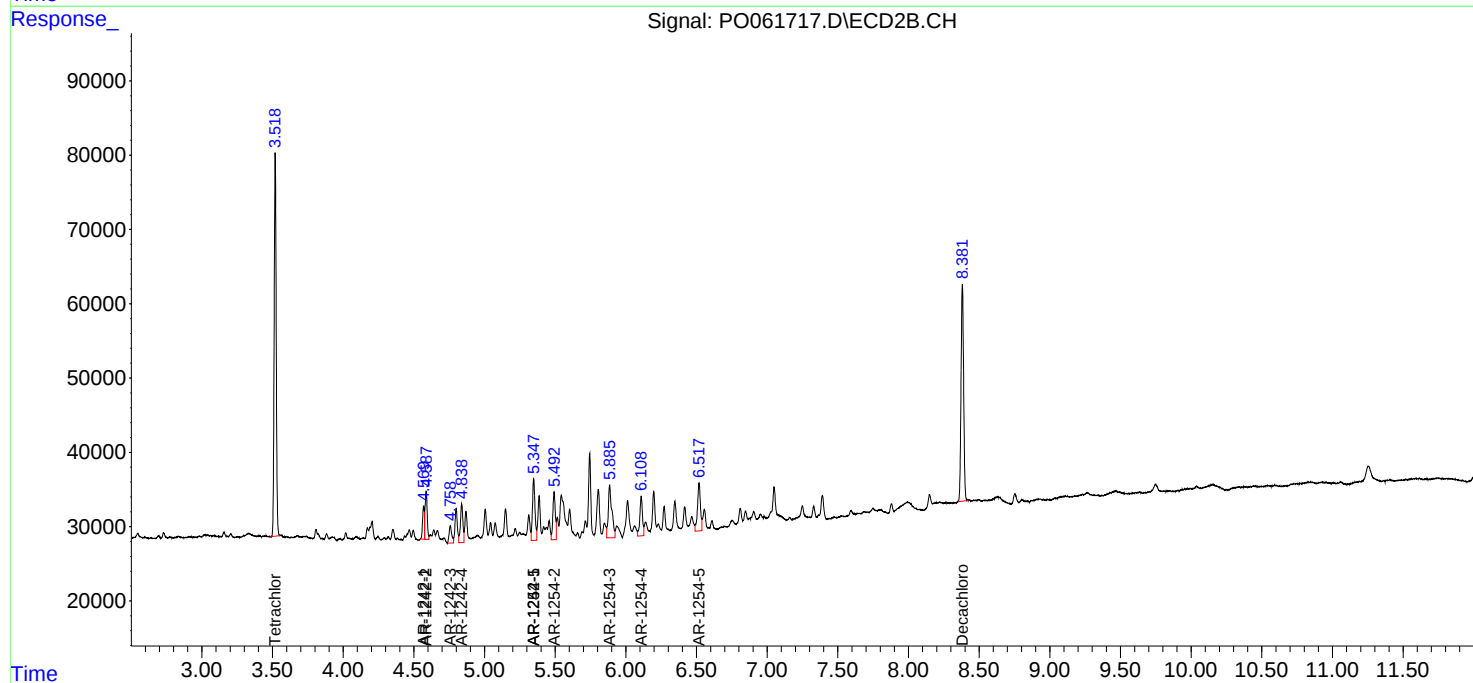
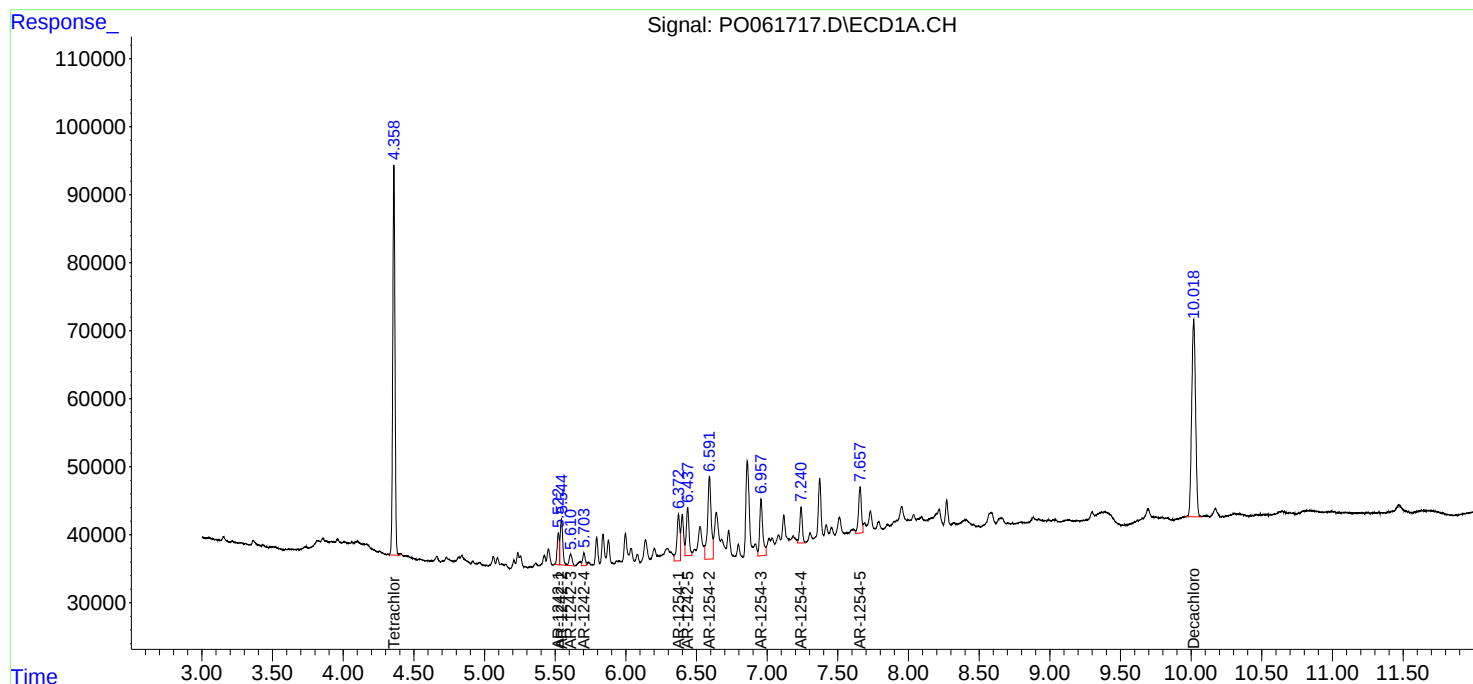
Instrument :
ECD_O
ClientSampleId :
20190881-COMPOSITE-M

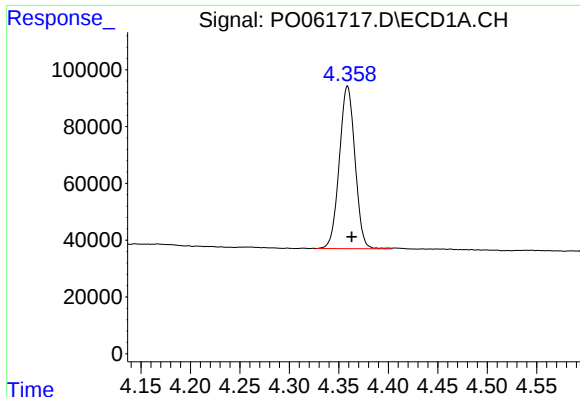
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 23:36:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
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Integrator: 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





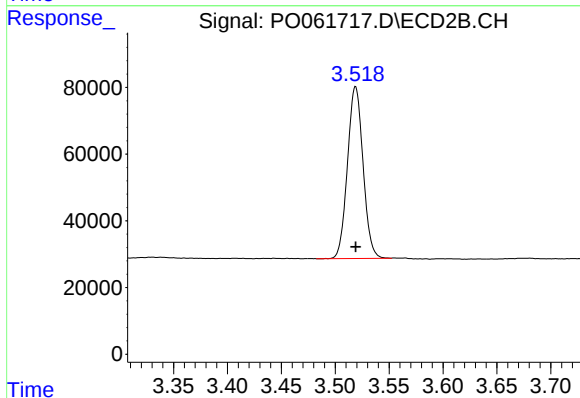
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: -0.004 min
Response: 631582
Conc: 15.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190881-COMPOSITE-M

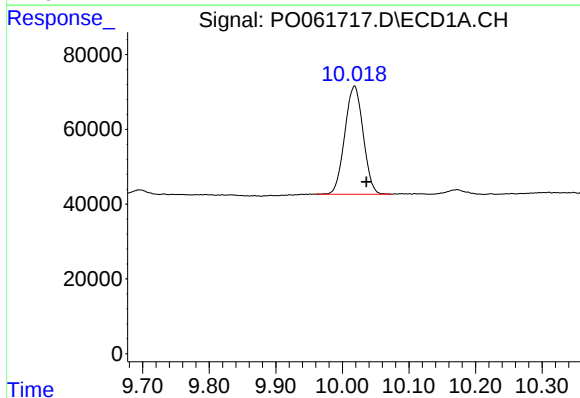
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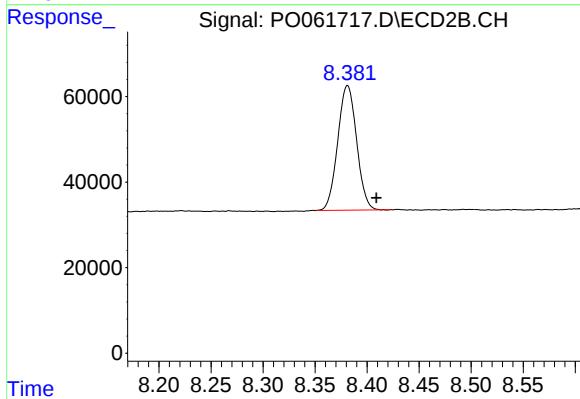
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 518157
Conc: 16.02 ng/ml



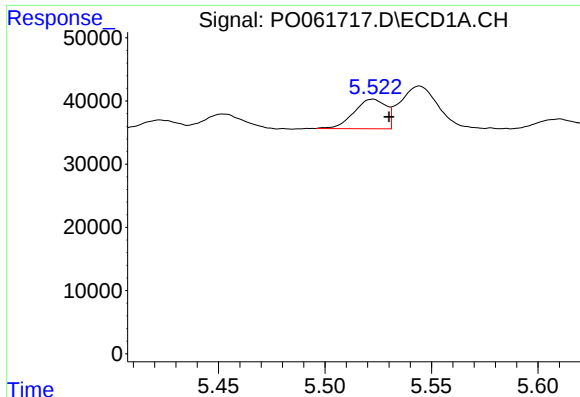
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: -0.018 min
Response: 554538
Conc: 11.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.381 min
Delta R.T.: -0.028 min
Response: 368565
Conc: 11.38 ng/ml



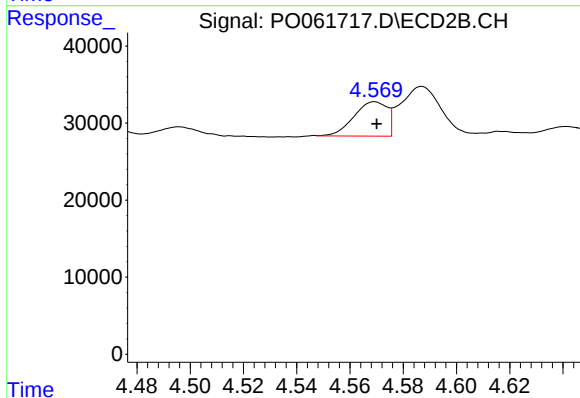
#16 AR-1242-1

R.T.: 5.522 min
Delta R.T.: -0.008 min
Response: 48865
Conc: 34.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
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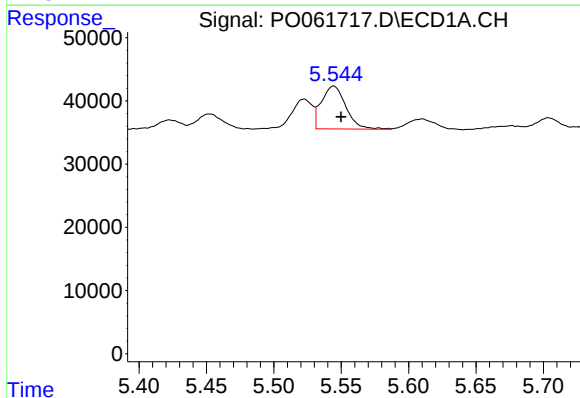
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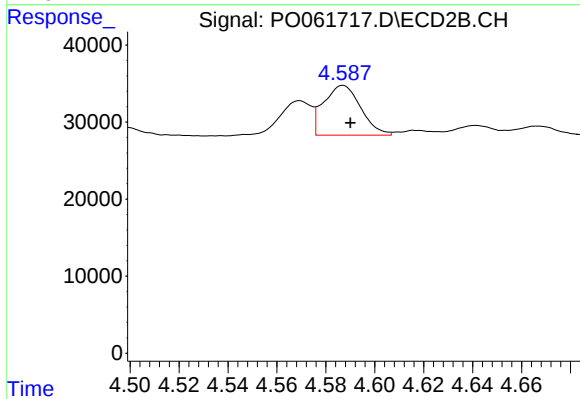
#16 AR-1242-1

R.T.: 4.569 min
Delta R.T.: -0.001 min
Response: 37702
Conc: 36.80 ng/ml m



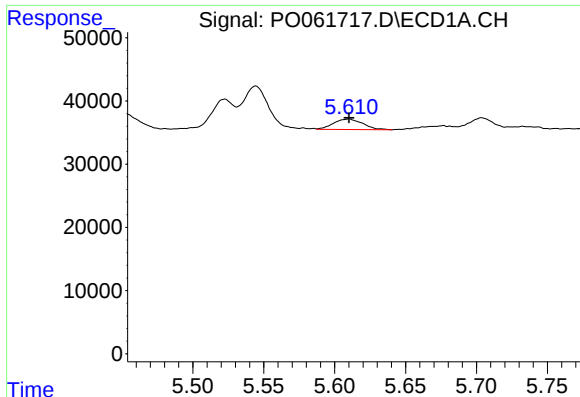
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: -0.006 min
Response: 85659
Conc: 42.62 ng/ml



#17 AR-1242-2

R.T.: 4.587 min
Delta R.T.: -0.003 min
Response: 67202
Conc: 47.65 ng/ml m



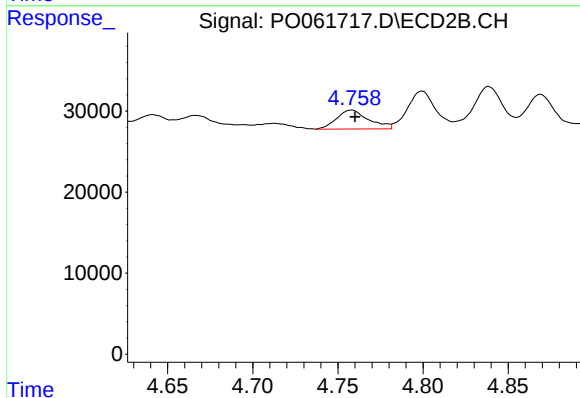
#18 AR-1242-3

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 24008
Conc: 19.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190881-COMPOSITE-M

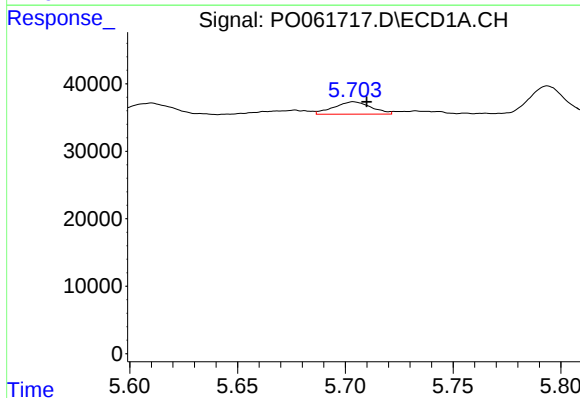
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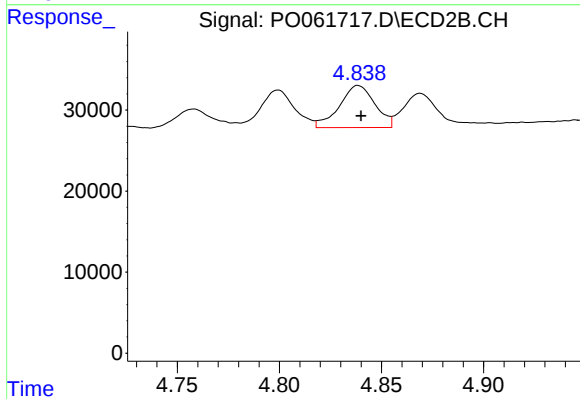
#18 AR-1242-3

R.T.: 4.758 min
Delta R.T.: -0.002 min
Response: 30548
Conc: 39.12 ng/ml



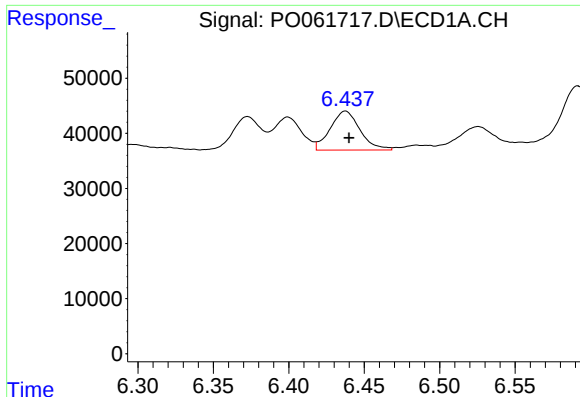
#19 AR-1242-4

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 22297
Conc: 21.22 ng/ml



#19 AR-1242-4

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 62952
Conc: 76.72 ng/ml



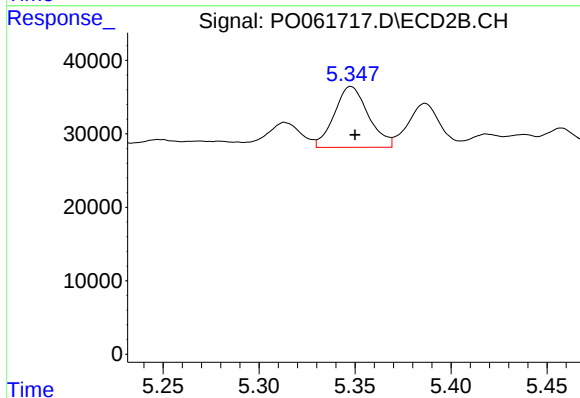
#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 97447
Conc: 72.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190881-COMPOSITE-M

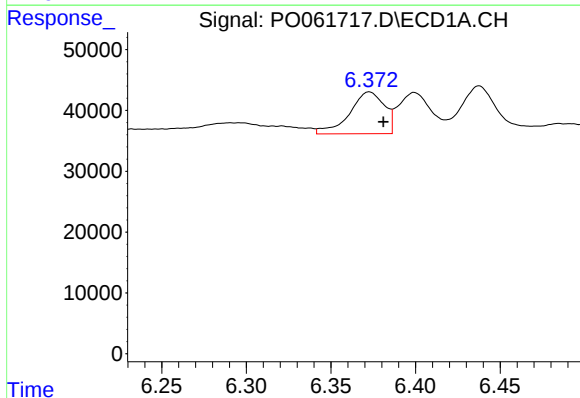
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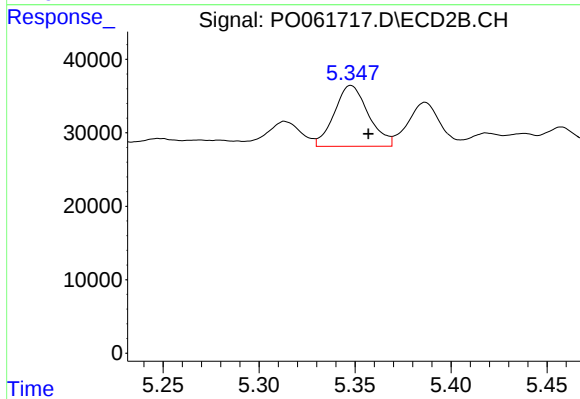
#20 AR-1242-5

R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 102520
Conc: 95.70 ng/ml



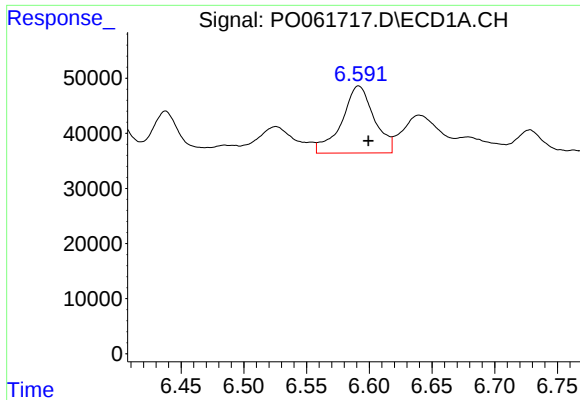
#26 AR-1254-1

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 98498
Conc: 43.17 ng/ml



#26 AR-1254-1

R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 102520
Conc: 46.74 ng/ml



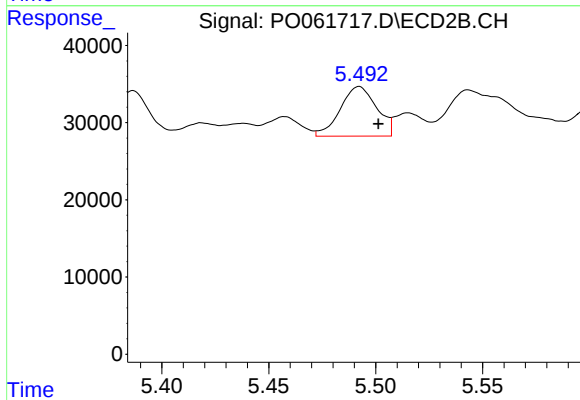
#27 AR-1254-2

R.T.: 6.592 min
Delta R.T.: -0.008 min
Response: 218774
Conc: 60.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190881-COMPOSITE-M

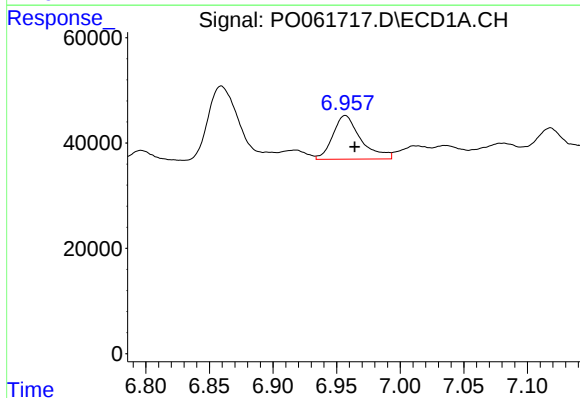
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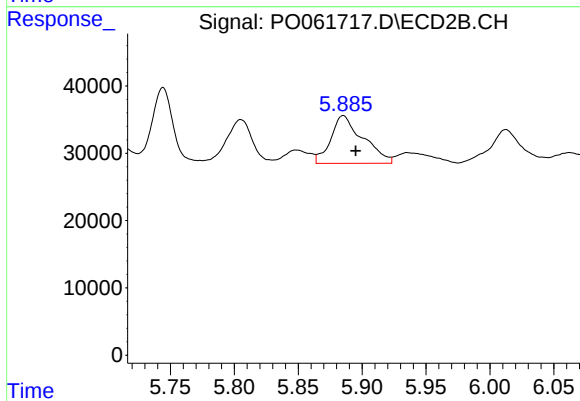
#27 AR-1254-2

R.T.: 5.492 min
Delta R.T.: -0.009 min
Response: 76300
Conc: 38.92 ng/ml



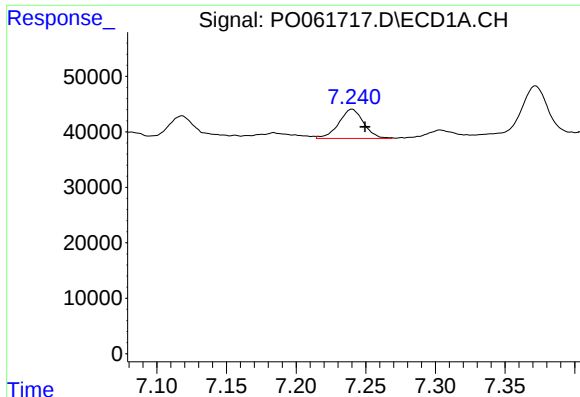
#28 AR-1254-3

R.T.: 6.957 min
Delta R.T.: -0.008 min
Response: 127376
Conc: 32.60 ng/ml



#28 AR-1254-3

R.T.: 5.885 min
Delta R.T.: -0.010 min
Response: 124402
Conc: 39.07 ng/ml



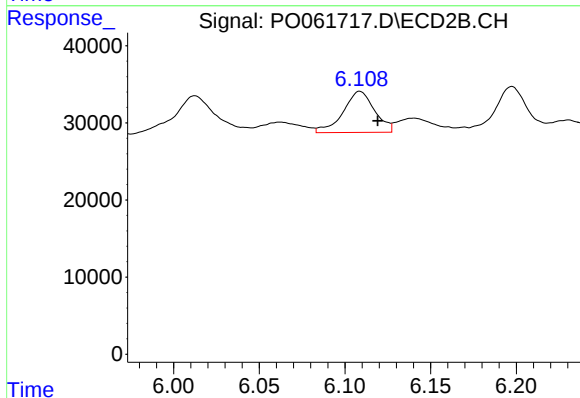
#29 AR-1254-4

R.T.: 7.240 min
Delta R.T.: -0.010 min
Response: 65532
Conc: 21.64 ng/ml m

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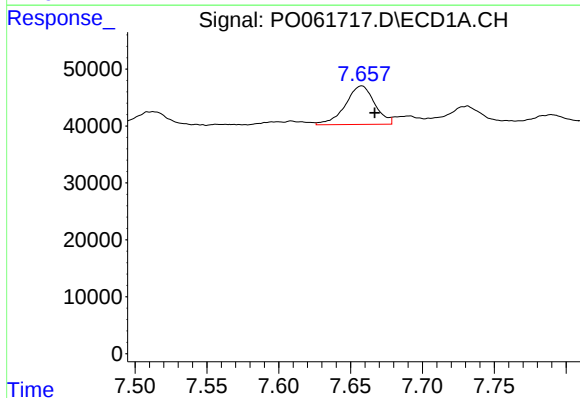
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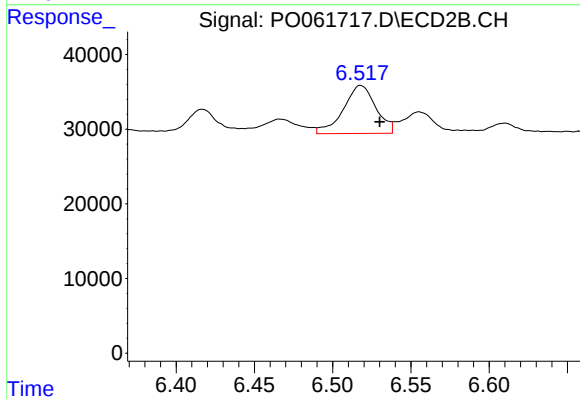
#29 AR-1254-4

R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 68146
Conc: 33.59 ng/ml



#30 AR-1254-5

R.T.: 7.657 min
Delta R.T.: -0.009 min
Response: 96702
Conc: 30.79 ng/ml m



#30 AR-1254-5

R.T.: 6.518 min
Delta R.T.: -0.012 min
Response: 92992
Conc: 32.88 ng/ml