

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100219\
 Data File : P0061600.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2019 19:16
 Operator : HP/AJ
 Sample : K5131-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20190825-COMPOSITE-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 17:27:13 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	637287	482903	15.538	14.932
2)	SA Decachlor...	10.032	8.396	409396	296233	8.791	9.150
Target Compounds							
3)	L1 AR-1016-1	5.531	4.579	423597	302094	231.000	224.662
4)	L1 AR-1016-2	5.553	4.596	622858	424172	240.968	228.867
5)	L1 AR-1016-3	5.615	4.767	330919	223352	205.995	222.968
6)	L1 AR-1016-4	5.714	4.809	321202	215744	240.251	248.965
7)	L1 AR-1016-5	6.006	5.015	317030	259960	231.168	227.747
16)	L4 AR-1242-1	5.531	4.579	423597	302094	298.273	294.869
17)	L4 AR-1242-2	5.553	4.596	622858	424172	309.905	300.784
18)	L4 AR-1242-3	5.615	4.767	330919	223352	262.244	286.025
19)	L4 AR-1242-4	5.714	4.849	321202	257404	305.683	313.678
20)	L4 AR-1242-5	6.448	5.358	179090	279125	133.900	260.562 #
26)	L6 AR-1254-1	6.382	5.358	308348	279125	135.157	127.263
27)	L6 AR-1254-2	6.600	5.502	469928	245482	130.063	125.215
28)	L6 AR-1254-3	6.966	5.897	240141	173812	61.459	54.593m
29)	L6 AR-1254-4	7.250	6.120	150208	110105	49.596	54.270
30)	L6 AR-1254-5	7.667	6.530	677341	507229	215.686	179.330
31)	L7 AR-1260-1	7.128	6.024	507650	429800	194.461	210.707
32)	L7 AR-1260-2	7.384	6.209	624711	471068	195.957	196.137
33)	L7 AR-1260-3	7.742	6.358	353840	429467	147.319	190.611 #
34)	L7 AR-1260-4	7.967	6.823	436857	262642	163.491	142.260
35)	L7 AR-1260-5	8.282	7.062	659756	549815	133.334	141.209

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100219\
Data File : PO061600.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2019 19:16
Operator : HP/AJ
Sample : K5131-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

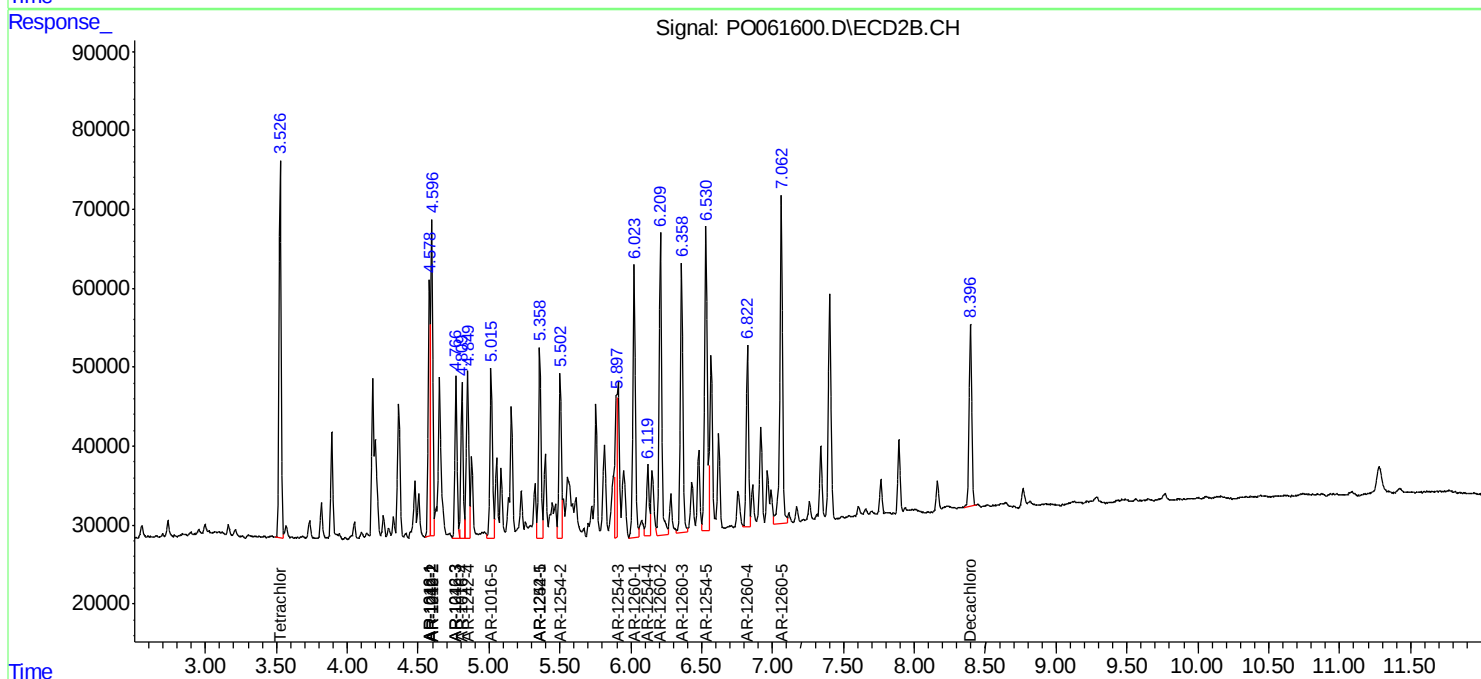
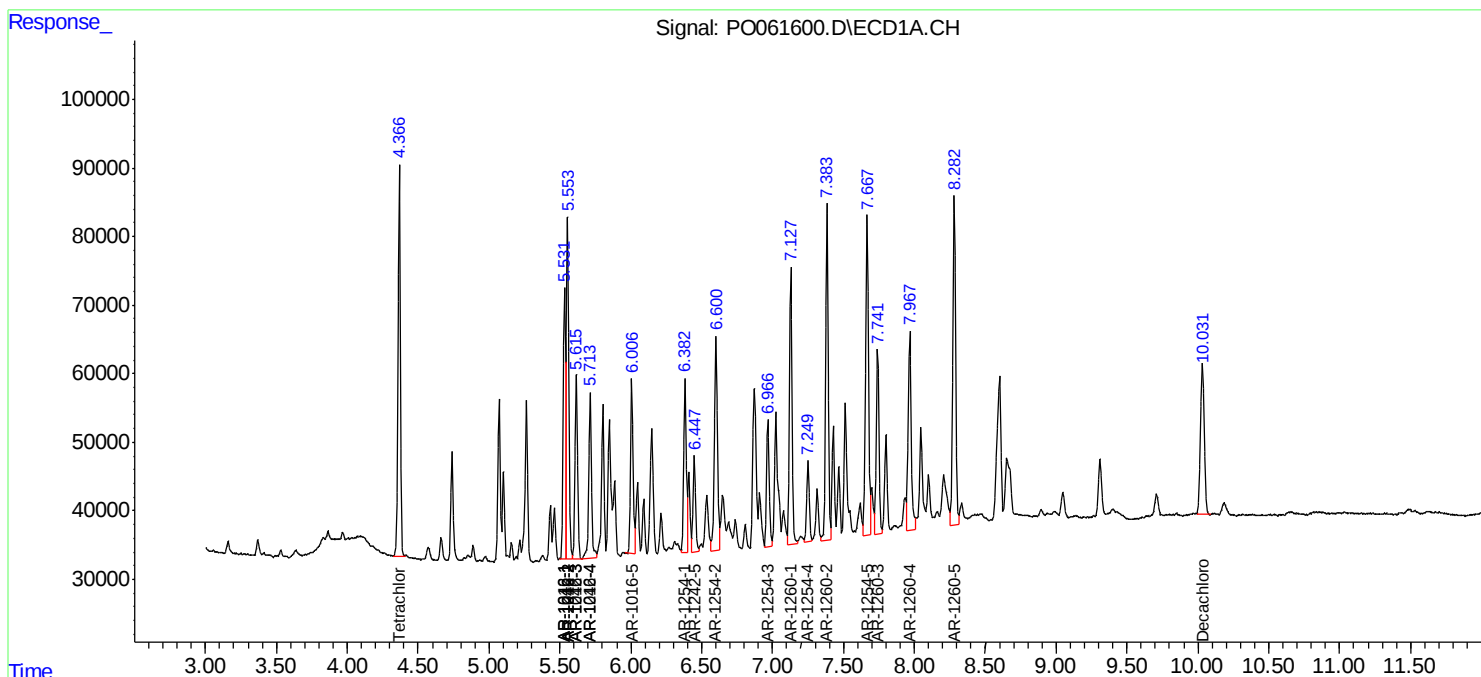
Instrument :
ECD_O
ClientSampleId :
20190825-COMPOSITE-AMSD

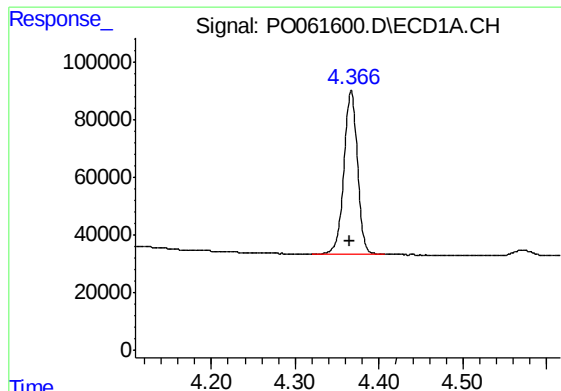
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 17:27:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response 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





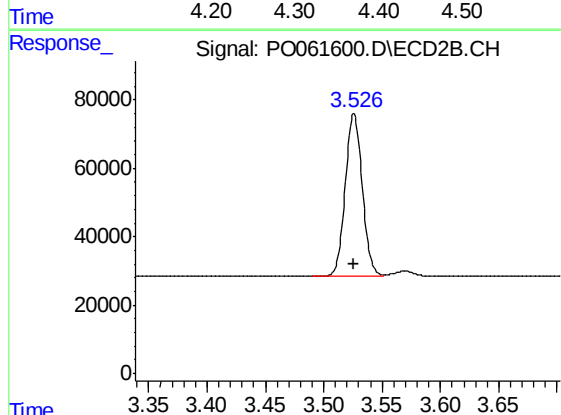
#1 Tetrachloro-m-xylene

R.T.: 4.367 min
Delta R.T.: 0.002 min
Response: 637287
Conc: 15.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190825-COMPOSITE-AMSD

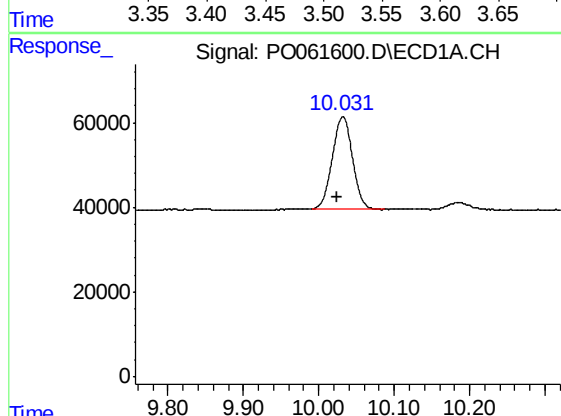
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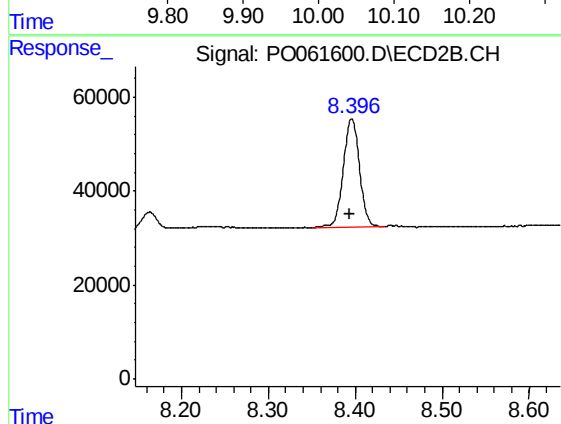
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 482903
Conc: 14.93 ng/ml



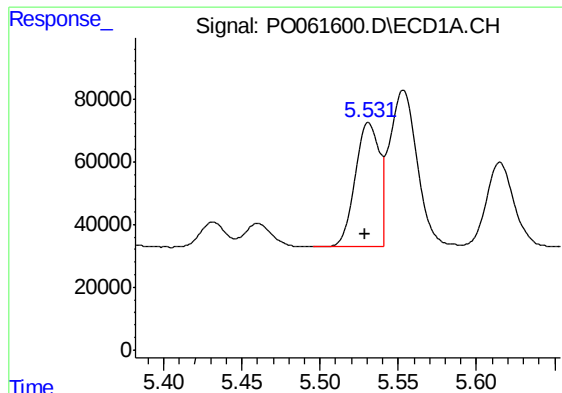
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: 0.007 min
Response: 409396
Conc: 8.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.396 min
Delta R.T.: 0.002 min
Response: 296233
Conc: 9.15 ng/ml



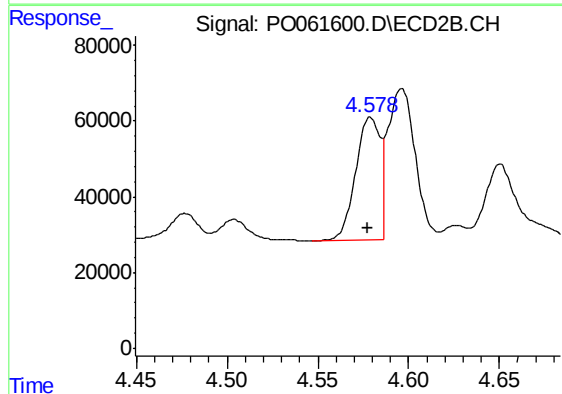
#3 AR-1016-1

R.T.: 5.531 min
Delta R.T.: 0.002 min
Response: 423597
Conc: 231.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190825-COMPOSITE-AMSD

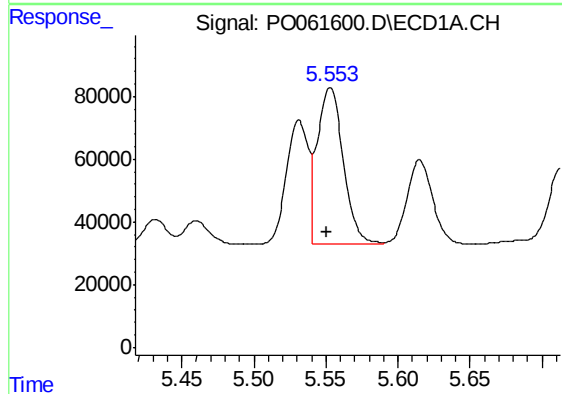
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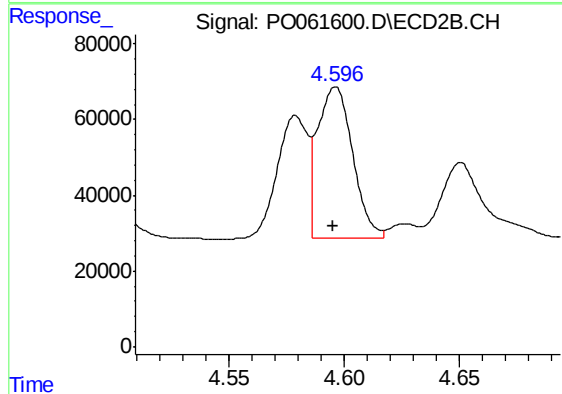
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: 0.001 min
Response: 302094
Conc: 224.66 ng/ml



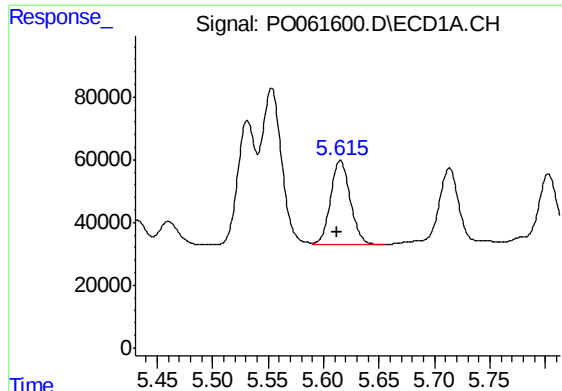
#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: 622858
Conc: 240.97 ng/ml



#4 AR-1016-2

R.T.: 4.596 min
Delta R.T.: 0.001 min
Response: 424172
Conc: 228.87 ng/ml



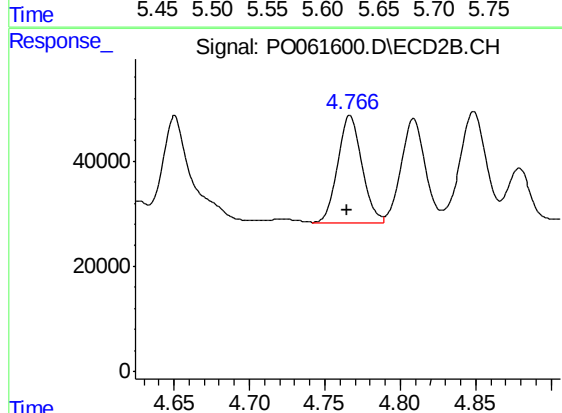
#5 AR-1016-3

R.T.: 5.615 min
Delta R.T.: 0.003 min
Response: 330919
Conc: 206.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190825-COMPOSITE-AMSD

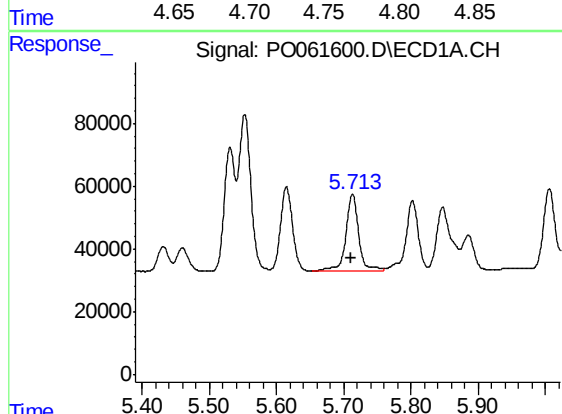
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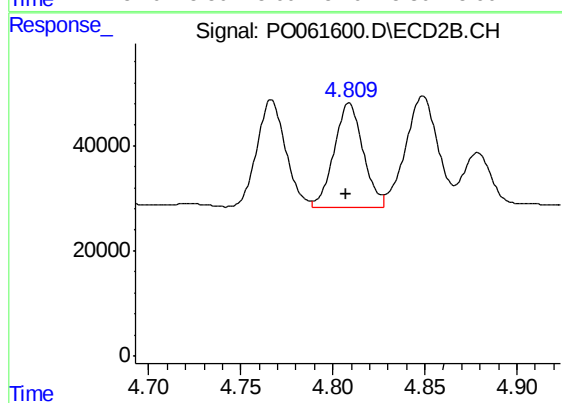
#5 AR-1016-3

R.T.: 4.767 min
Delta R.T.: 0.001 min
Response: 223352
Conc: 222.97 ng/ml



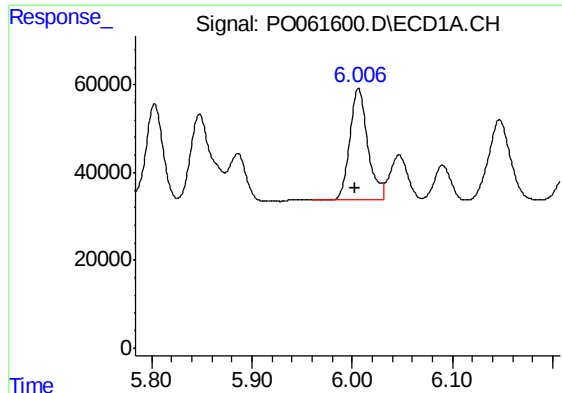
#6 AR-1016-4

R.T.: 5.714 min
Delta R.T.: 0.003 min
Response: 321202
Conc: 240.25 ng/ml



#6 AR-1016-4

R.T.: 4.809 min
Delta R.T.: 0.001 min
Response: 215744
Conc: 248.97 ng/ml



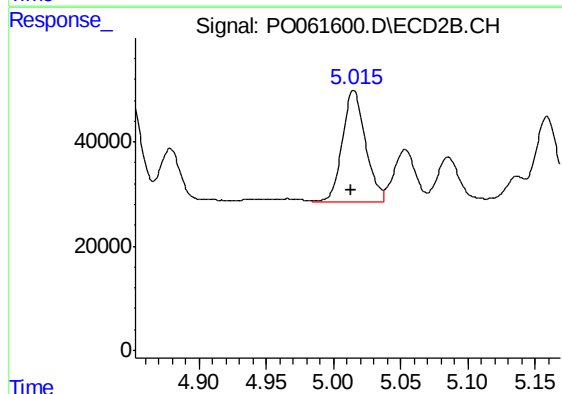
#7 AR-1016-5

R.T.: 6.006 min
Delta R.T.: 0.003 min
Response: 317030
Conc: 231.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190825-COMPOSITE-AMSD

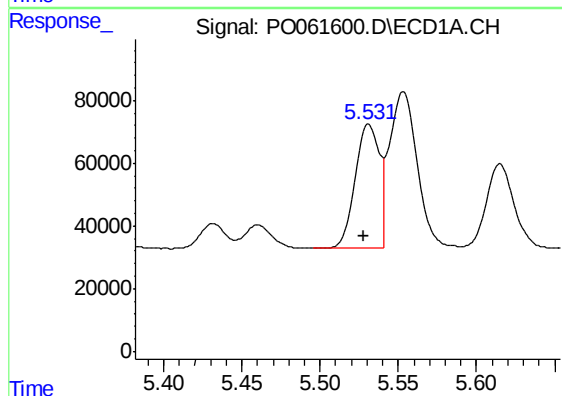
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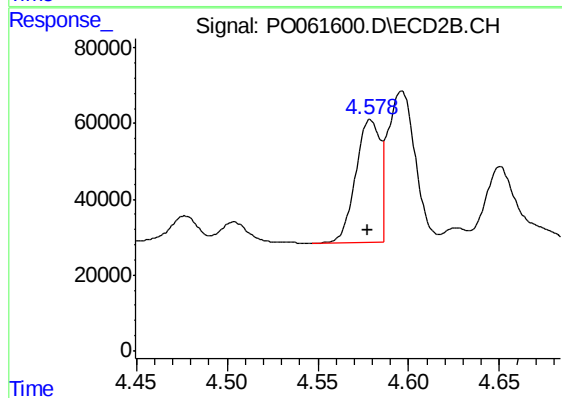
#7 AR-1016-5

R.T.: 5.015 min
Delta R.T.: 0.002 min
Response: 259960
Conc: 227.75 ng/ml



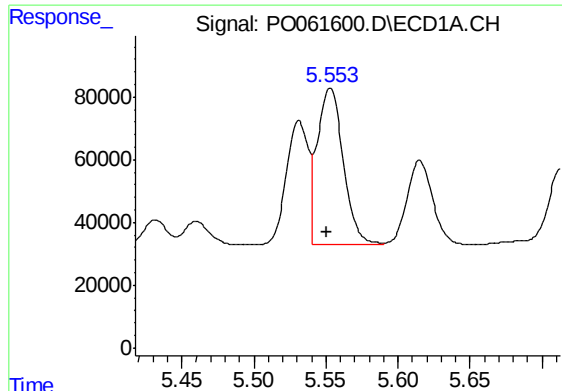
#16 AR-1242-1

R.T.: 5.531 min
Delta R.T.: 0.003 min
Response: 423597
Conc: 298.27 ng/ml



#16 AR-1242-1

R.T.: 4.579 min
Delta R.T.: 0.001 min
Response: 302094
Conc: 294.87 ng/ml



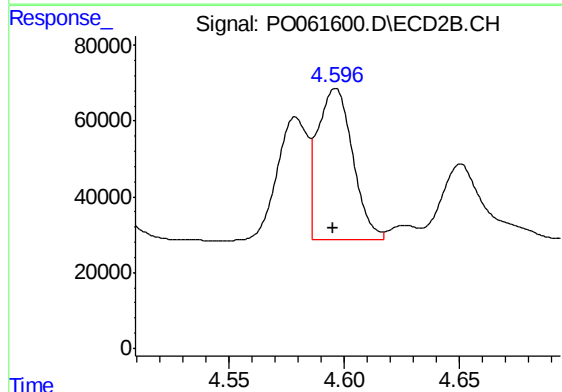
#17 AR-1242-2

R.T.: 5.553 min
Delta R.T.: 0.003 min
Response: 622858
Conc: 309.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190825-COMPOSITE-AMSD

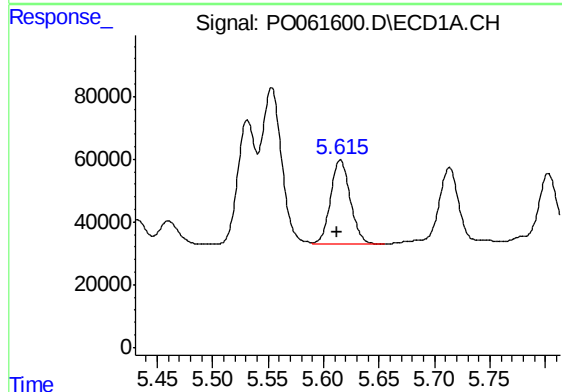
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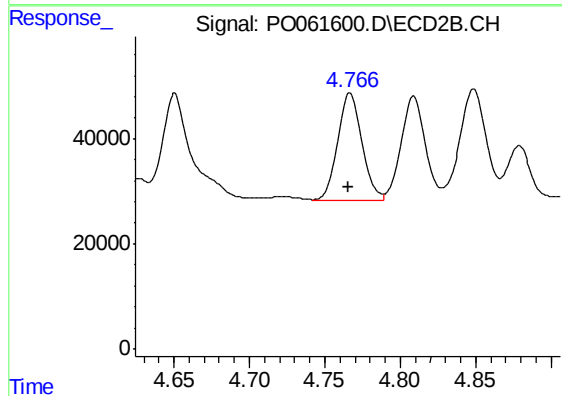
#17 AR-1242-2

R.T.: 4.596 min
Delta R.T.: 0.001 min
Response: 424172
Conc: 300.78 ng/ml



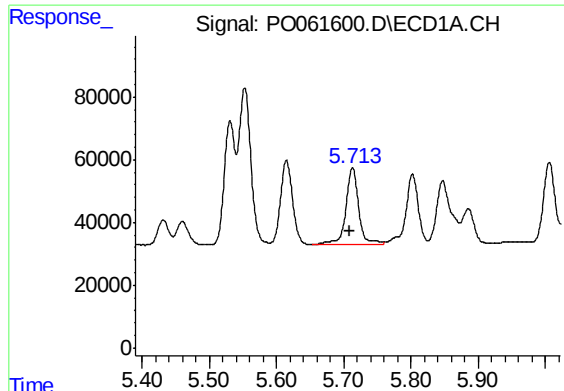
#18 AR-1242-3

R.T.: 5.615 min
Delta R.T.: 0.003 min
Response: 330919
Conc: 262.24 ng/ml



#18 AR-1242-3

R.T.: 4.767 min
Delta R.T.: 0.001 min
Response: 223352
Conc: 286.02 ng/ml



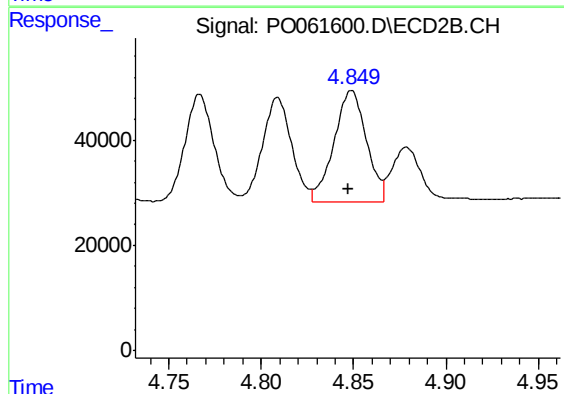
#19 AR-1242-4

R.T.: 5.714 min
Delta R.T.: 0.003 min
Response: 321202
Conc: 305.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190825-COMPOSITE-AMSD

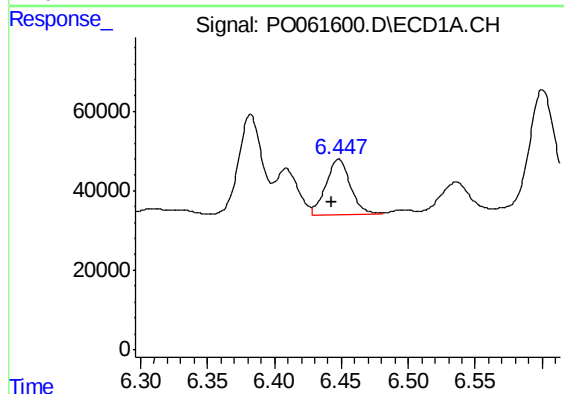
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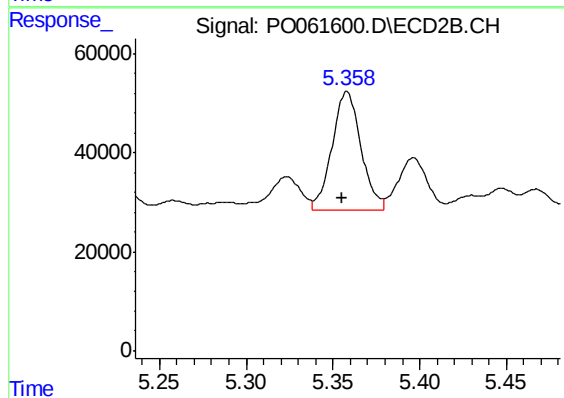
#19 AR-1242-4

R.T.: 4.849 min
Delta R.T.: 0.001 min
Response: 257404
Conc: 313.68 ng/ml



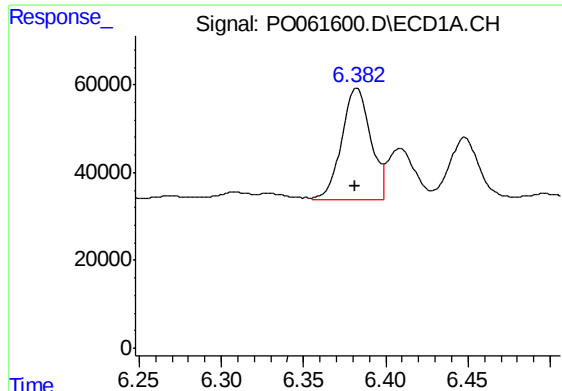
#20 AR-1242-5

R.T.: 6.448 min
Delta R.T.: 0.005 min
Response: 179090
Conc: 133.90 ng/ml



#20 AR-1242-5

R.T.: 5.358 min
Delta R.T.: 0.003 min
Response: 279125
Conc: 260.56 ng/ml



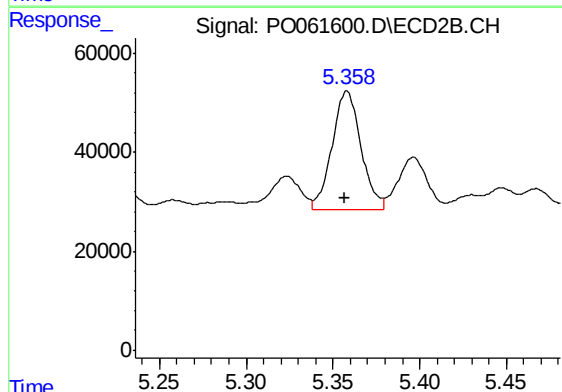
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 308348
Conc: 135.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190825-COMPOSITE-AMSD

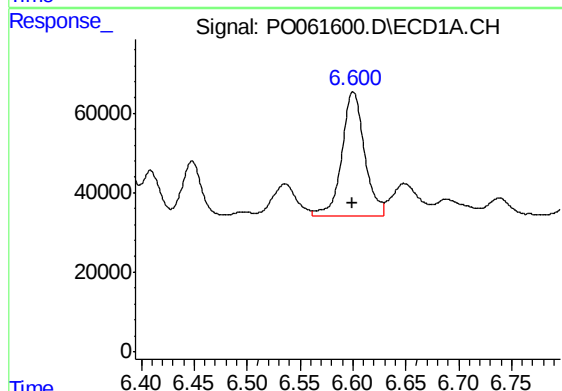
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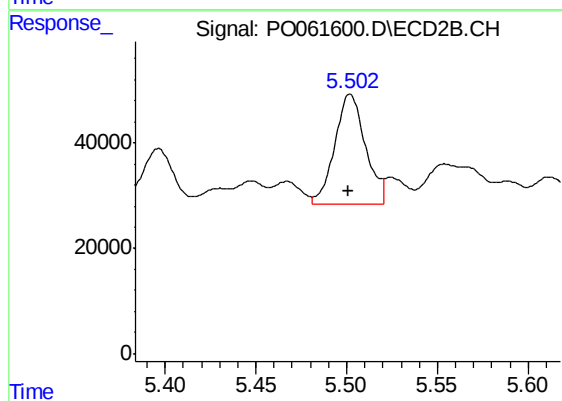
#26 AR-1254-1

R.T.: 5.358 min
Delta R.T.: 0.001 min
Response: 279125
Conc: 127.26 ng/ml



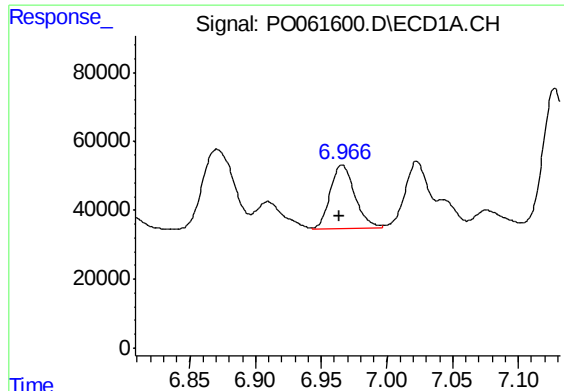
#27 AR-1254-2

R.T.: 6.600 min
Delta R.T.: 0.001 min
Response: 469928
Conc: 130.06 ng/ml



#27 AR-1254-2

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 245482
Conc: 125.21 ng/ml



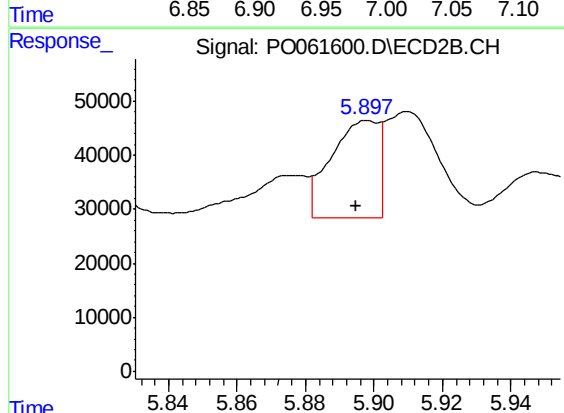
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.002 min
Response: 240141
Conc: 61.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190825-COMPOSITE-AMSD

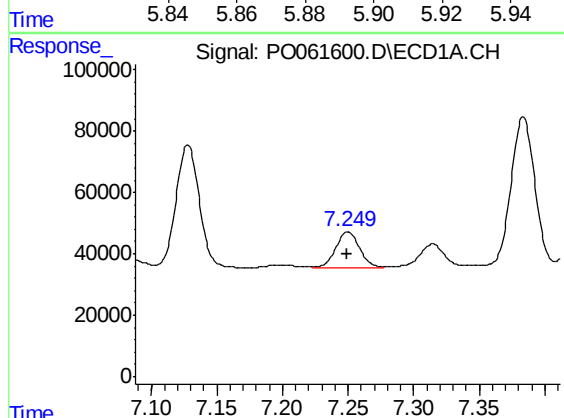
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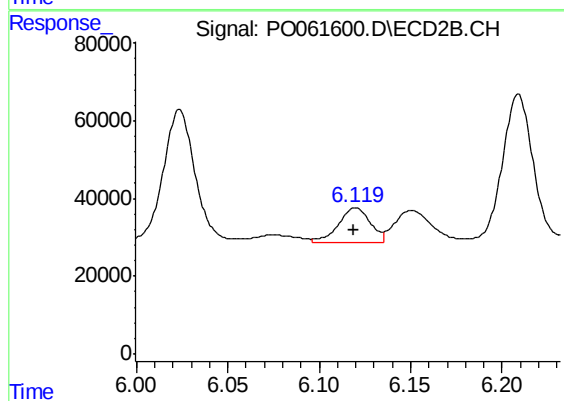
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: 0.002 min
Response: 173812
Conc: 54.59 ng/ml m



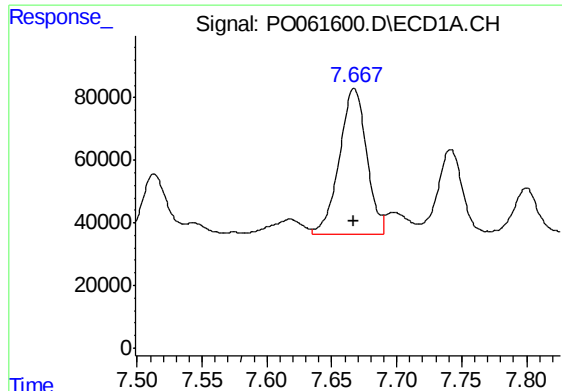
#29 AR-1254-4

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 150208
Conc: 49.60 ng/ml



#29 AR-1254-4

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 110105
Conc: 54.27 ng/ml



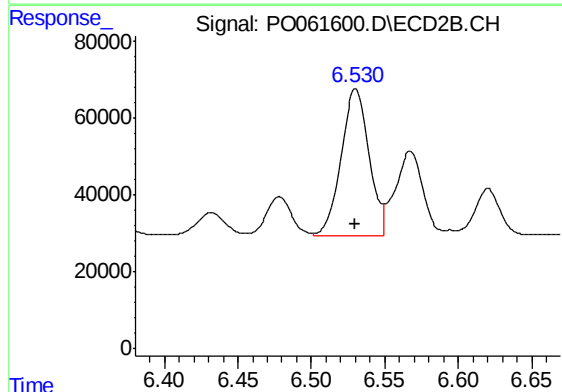
#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 677341
Conc: 215.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190825-COMPOSITE-AMSD

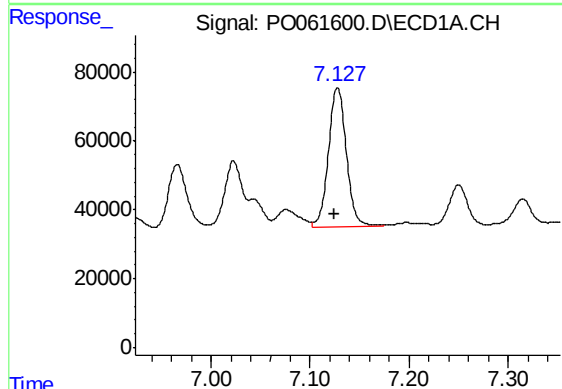
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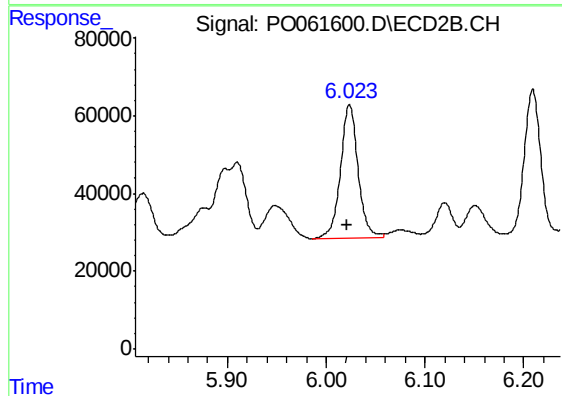
#30 AR-1254-5

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 507229
Conc: 179.33 ng/ml



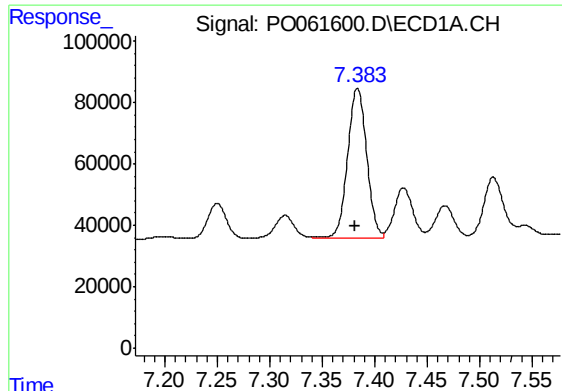
#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: 0.003 min
Response: 507650
Conc: 194.46 ng/ml



#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: 0.002 min
Response: 429800
Conc: 210.71 ng/ml



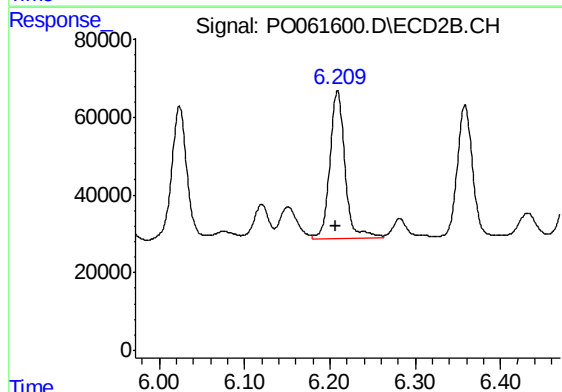
#32 AR-1260-2

R.T.: 7.384 min
Delta R.T.: 0.003 min
Response: 624711
Conc: 195.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190825-COMPOSITE-AMSD

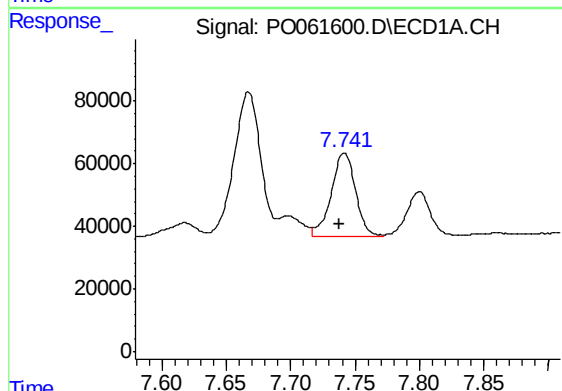
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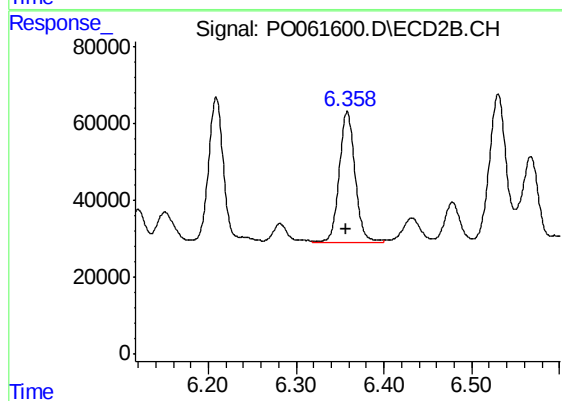
#32 AR-1260-2

R.T.: 6.209 min
Delta R.T.: 0.002 min
Response: 471068
Conc: 196.14 ng/ml



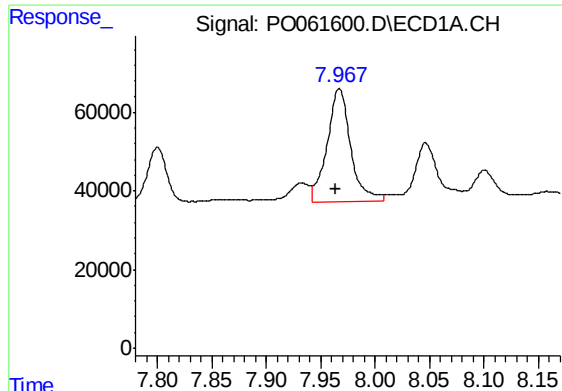
#33 AR-1260-3

R.T.: 7.742 min
Delta R.T.: 0.004 min
Response: 353840
Conc: 147.32 ng/ml



#33 AR-1260-3

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 429467
Conc: 190.61 ng/ml



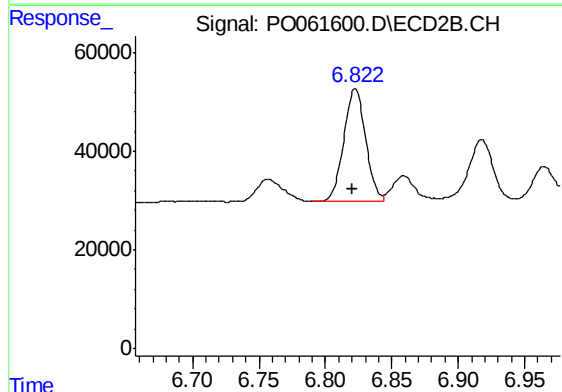
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: 0.004 min
Response: 436857
Conc: 163.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190825-COMPOSITE-AMSD

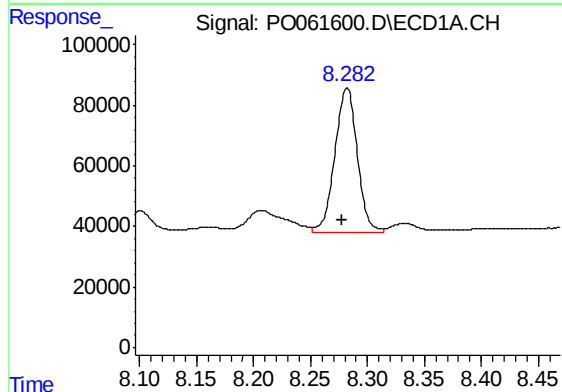
Manual Integrations
APPROVED

Ankita
10/4/2019 9:11:42 AM



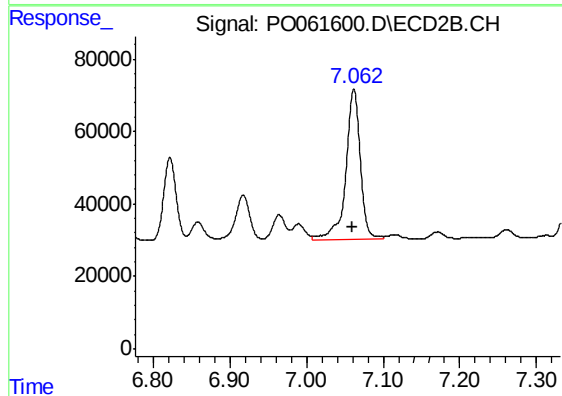
#34 AR-1260-4

R.T.: 6.823 min
Delta R.T.: 0.002 min
Response: 262642
Conc: 142.26 ng/ml



#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: 0.005 min
Response: 659756
Conc: 133.33 ng/ml



#35 AR-1260-5

R.T.: 7.062 min
Delta R.T.: 0.002 min
Response: 549815
Conc: 141.21 ng/ml