

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091819\
 Data File : P0061084.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2019 17:32
 Operator : SM/AJ
 Sample : PB123165BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB123165BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:05:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.363	3.524	589951	512138	16.035	18.342m
2) SA Decachlor...	10.023	8.403	1049000	771082	22.831	21.998m
Target Compounds						
3) L1 AR-1016-1	5.526	4.580	287690	233670	180.015	189.016
4) L1 AR-1016-2	5.549	4.597	403062	320337	176.060	188.286
5) L1 AR-1016-3	5.610	4.768	255247	167244	177.801	172.511
6) L1 AR-1016-4	5.709	4.810	202200	136035	171.418	166.195
7) L1 AR-1016-5	6.001	5.017	217645	203755	173.622	194.540
31) L7 AR-1260-1	7.123	6.027	435112	402425	178.719	191.321
32) L7 AR-1260-2	7.379	6.212	589963	495304	195.136	192.016
33) L7 AR-1260-3	7.737	6.361	457229	444461	191.595	184.572m
34) L7 AR-1260-4	7.962	6.826	546312	391732	195.272	183.032
35) L7 AR-1260-5	8.275	7.065	1068059	912511	196.142	188.828

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

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Acq On : 18 Sep 2019 17:32
Operator : SM/AJ
Sample : PB123165BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

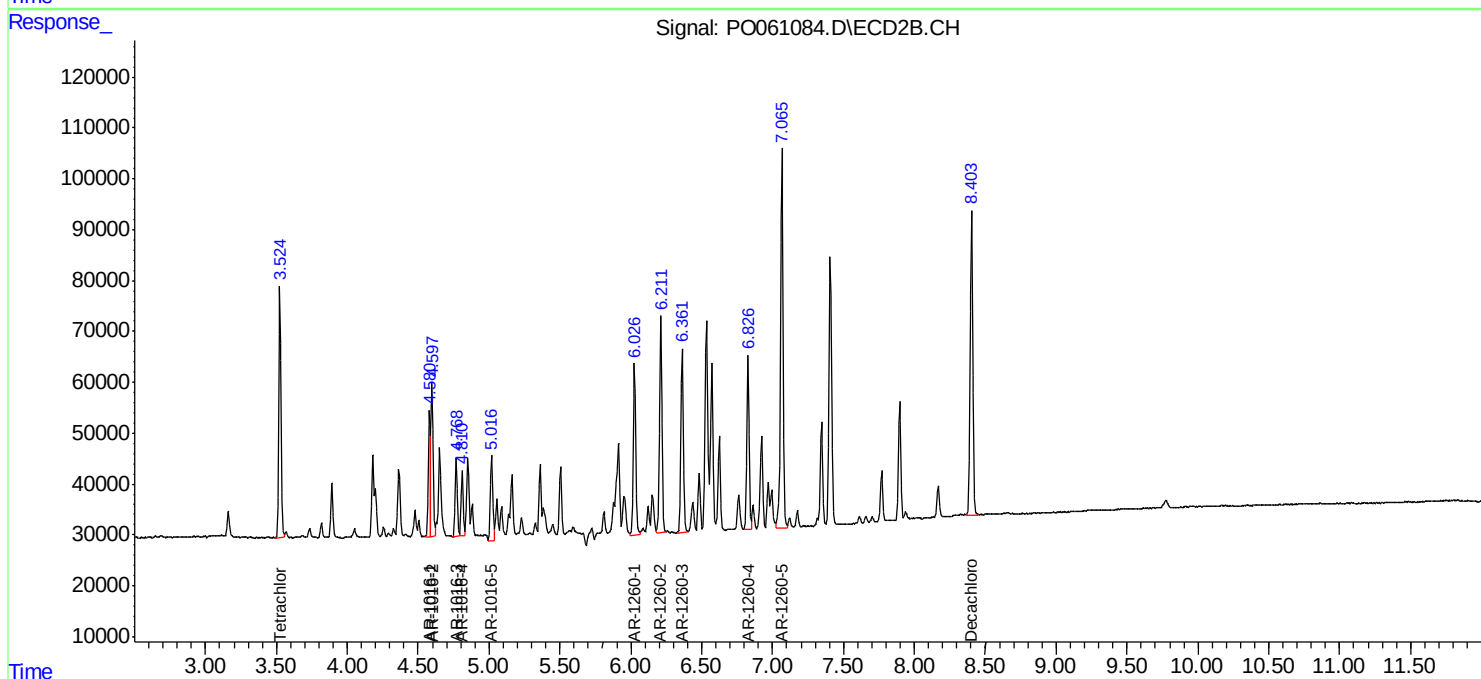
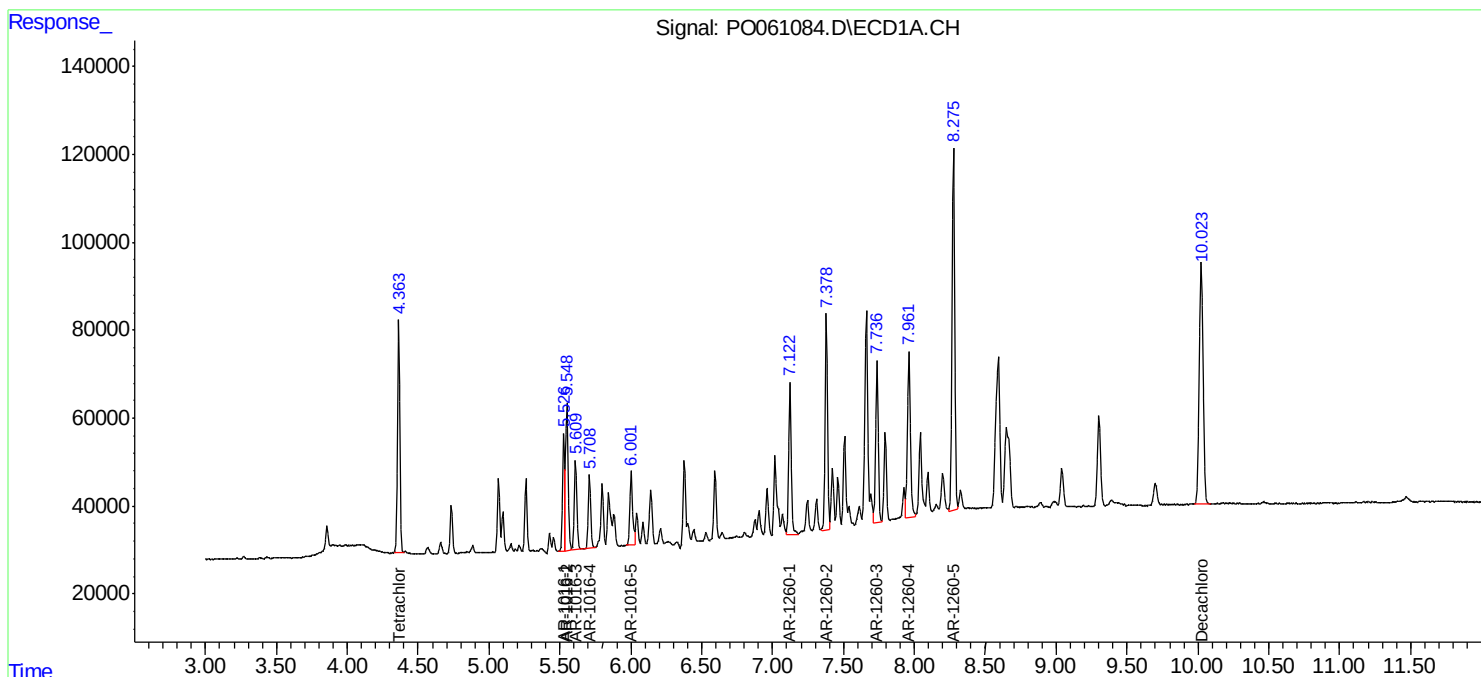
Instrument :
ECD_O
ClientSampled :
PB123165BS

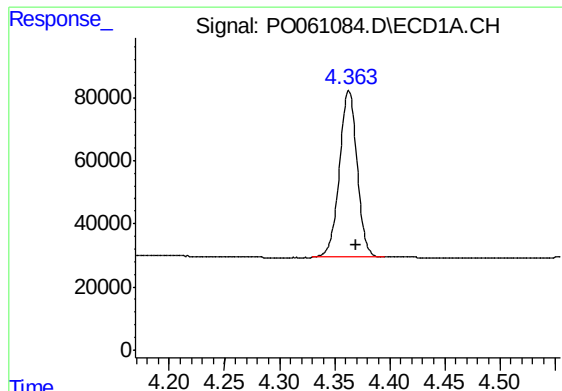
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:05:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
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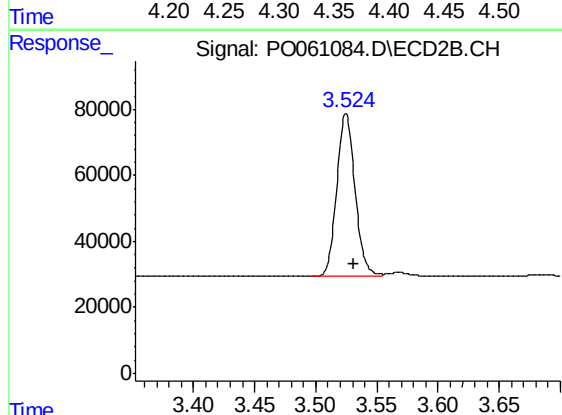
#1 Tetrachloro-m-xylene

R.T.: 4.363 min
Delta R.T.: -0.007 min
Response: 589951
Conc: 16.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123165BS

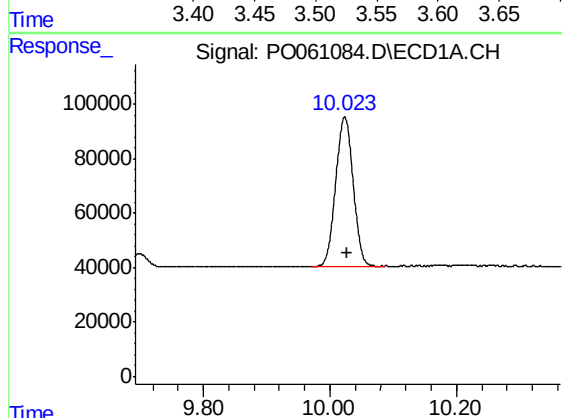
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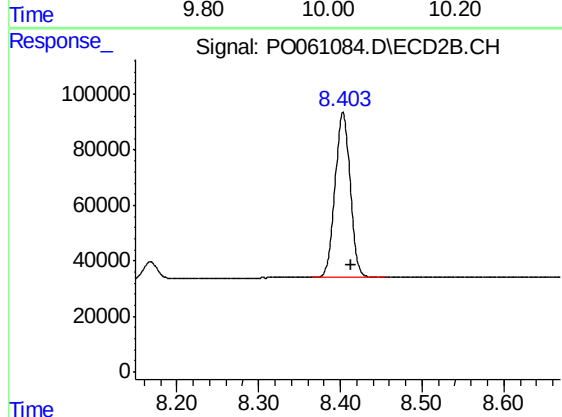
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.007 min
Response: 512138
Conc: 18.34 ng/ml m



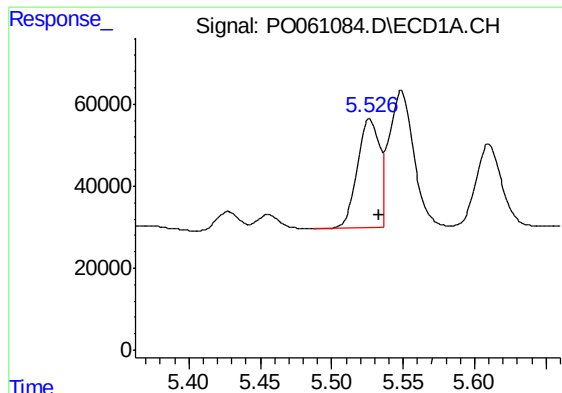
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.004 min
Response: 1049000
Conc: 22.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.403 min
Delta R.T.: -0.010 min
Response: 771082
Conc: 22.00 ng/ml m



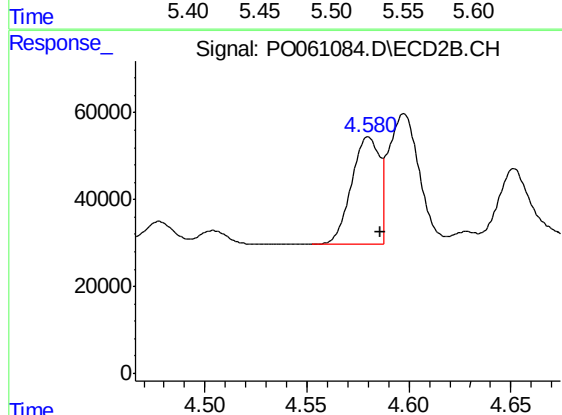
#3 AR-1016-1

R.T.: 5.526 min
Delta R.T.: -0.007 min
Response: 287690
Conc: 180.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123165BS

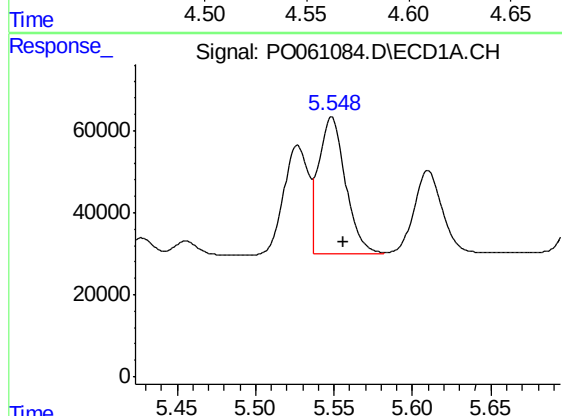
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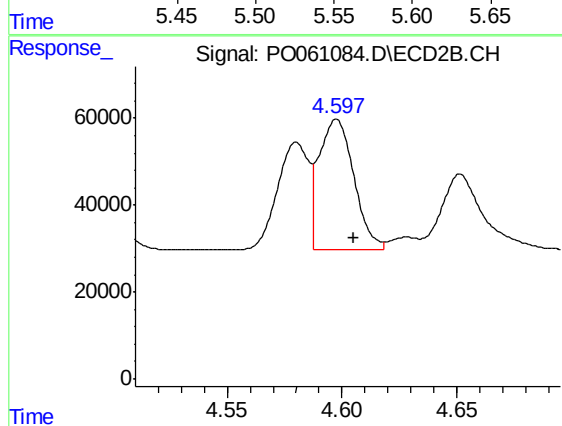
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: -0.006 min
Response: 233670
Conc: 189.02 ng/ml



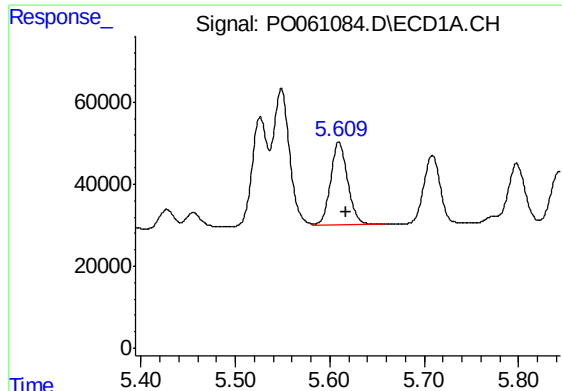
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 403062
Conc: 176.06 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: -0.007 min
Response: 320337
Conc: 188.29 ng/ml



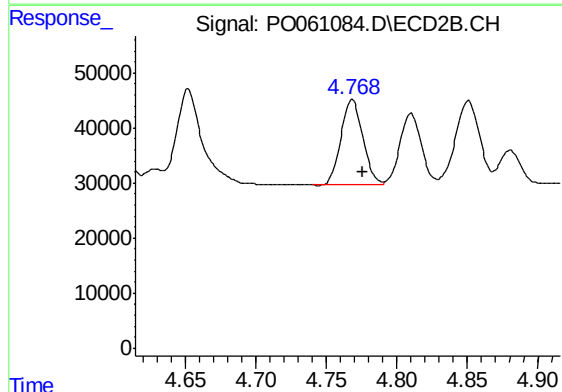
#5 AR-1016-3

R.T.: 5.610 min
Delta R.T.: -0.008 min
Response: 255247
Conc: 177.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123165BS

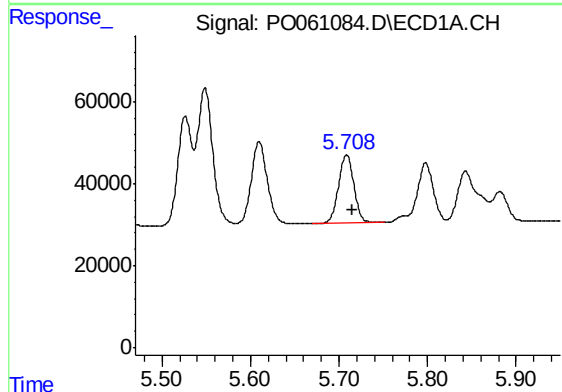
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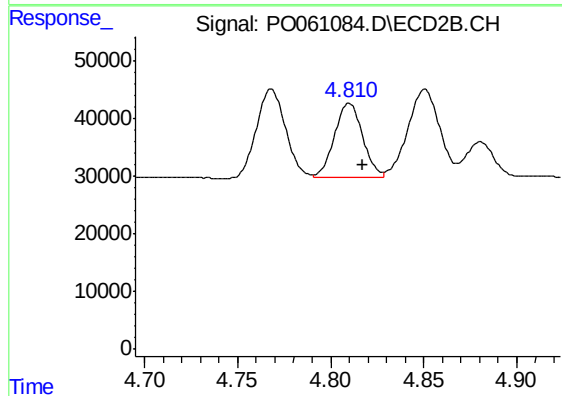
#5 AR-1016-3

R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 167244
Conc: 172.51 ng/ml



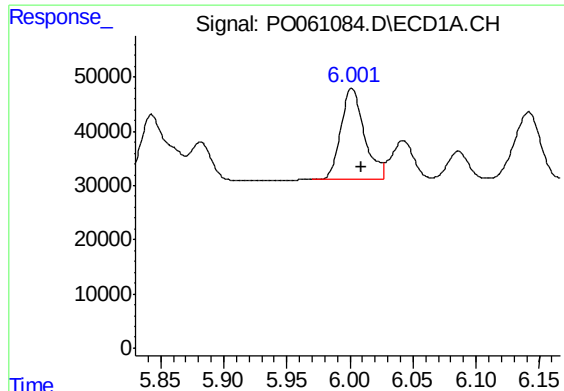
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: -0.007 min
Response: 202200
Conc: 171.42 ng/ml



#6 AR-1016-4

R.T.: 4.810 min
Delta R.T.: -0.007 min
Response: 136035
Conc: 166.20 ng/ml



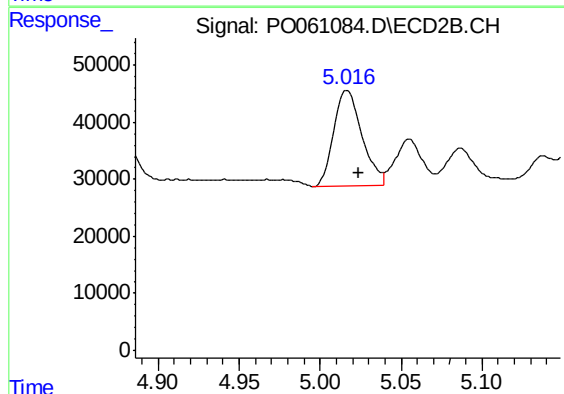
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: -0.007 min
Response: 217645
Conc: 173.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123165BS

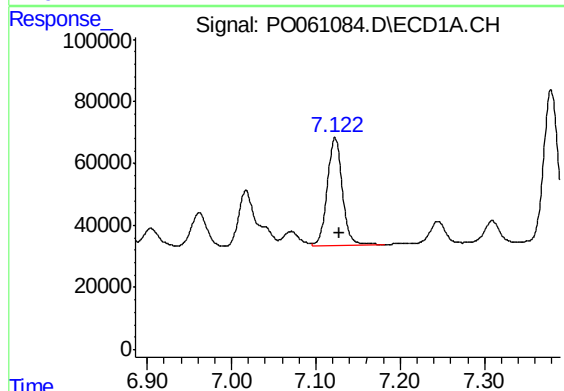
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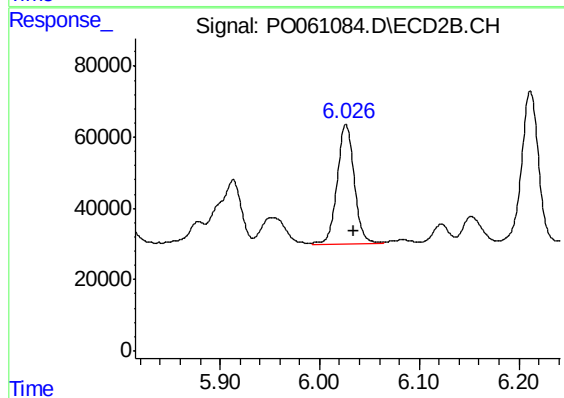
#7 AR-1016-5

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 203755
Conc: 194.54 ng/ml



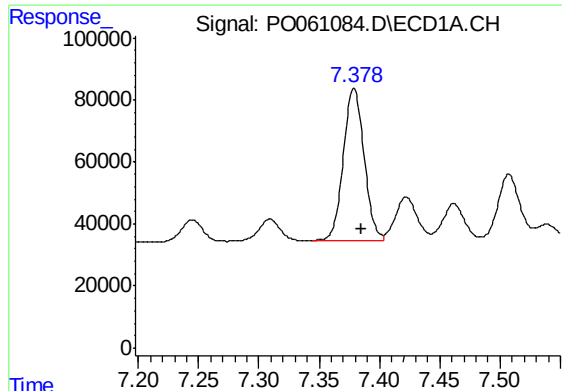
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.005 min
Response: 435112
Conc: 178.72 ng/ml



#31 AR-1260-1

R.T.: 6.027 min
Delta R.T.: -0.008 min
Response: 402425
Conc: 191.32 ng/ml



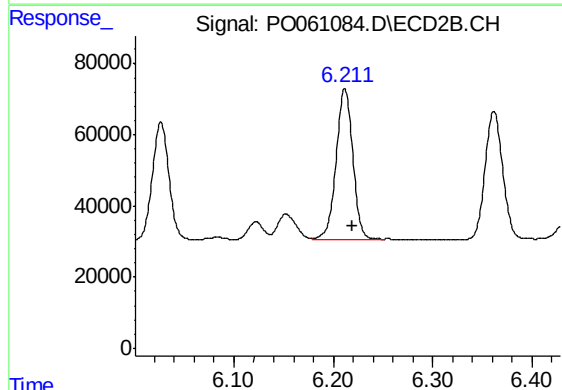
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.006 min
Response: 589963
Conc: 195.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123165BS

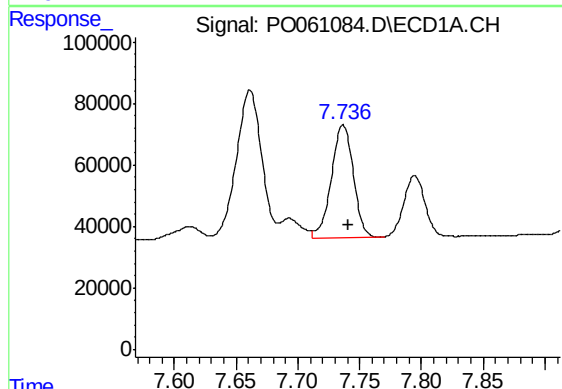
Manual Integrations
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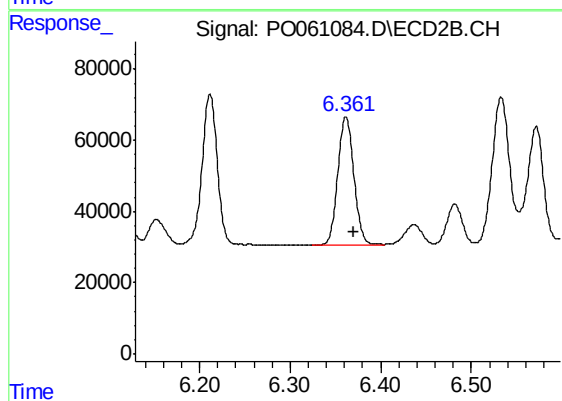
#32 AR-1260-2

R.T.: 6.212 min
Delta R.T.: -0.008 min
Response: 495304
Conc: 192.02 ng/ml



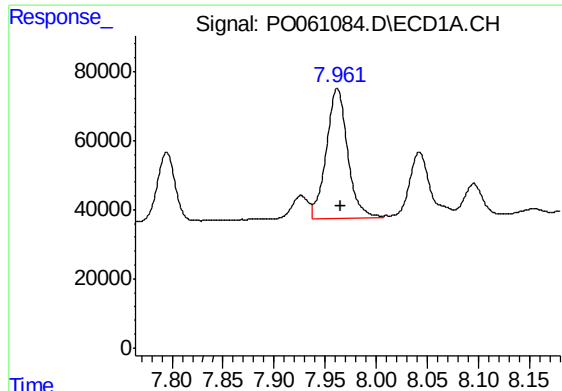
#33 AR-1260-3

R.T.: 7.737 min
Delta R.T.: -0.005 min
Response: 457229
Conc: 191.60 ng/ml



#33 AR-1260-3

R.T.: 6.361 min
Delta R.T.: -0.009 min
Response: 444461
Conc: 184.57 ng/ml m



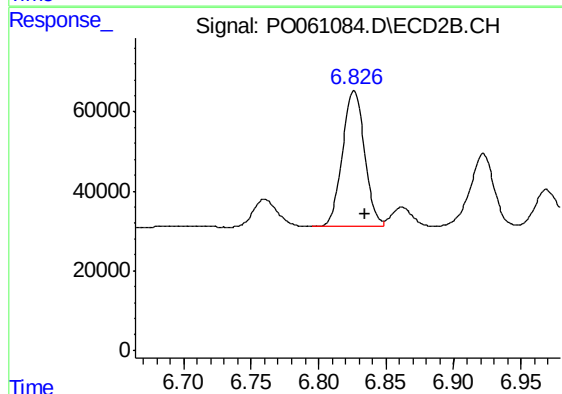
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: -0.004 min
Response: 546312
Conc: 195.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB123165BS

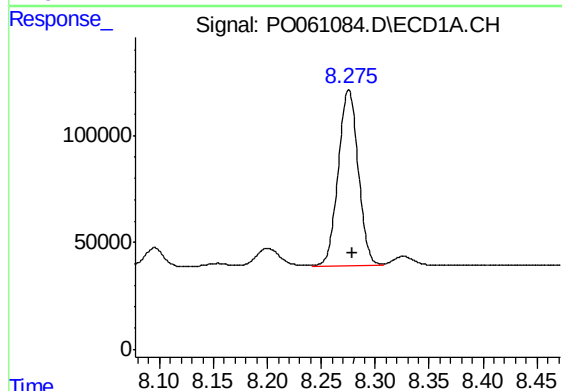
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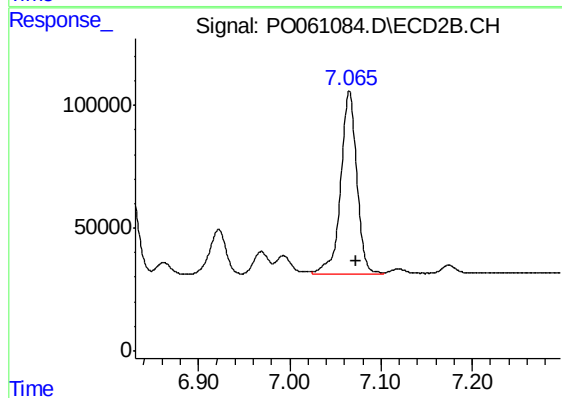
#34 AR-1260-4

R.T.: 6.826 min
Delta R.T.: -0.008 min
Response: 391732
Conc: 183.03 ng/ml



#35 AR-1260-5

R.T.: 8.275 min
Delta R.T.: -0.004 min
Response: 1068059
Conc: 196.14 ng/ml



#35 AR-1260-5

R.T.: 7.065 min
Delta R.T.: -0.008 min
Response: 912511
Conc: 188.83 ng/ml