

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111418\
 Data File : PO051528.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Nov 2018 13:39
 Operator : SM/SJ
 Sample : PB114760BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB114760BS

Manual Integrations
 APPROVED

SOHIL
 11/15/2018 2:50:13 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 23:50:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 14 08:52:41 2018
 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...	4.309	3.302	50911575	17429073	15.942	15.828
2)	SA Decachlor...	9.949	8.053	28029535	12384286	14.604	14.940
Target Compounds							
3)	L1 AR-1016-1	5.479	4.332	12835382	4576813	171.924	187.804m
4)	L1 AR-1016-2	5.501	4.342	19241690	8270049	170.137	156.132m
5)	L1 AR-1016-3	5.563	4.508	11272343	3991692	171.586	174.421
6)	L1 AR-1016-4	5.662	4.551	9271445	3028222	170.510	171.698
7)	L1 AR-1016-5	5.954	4.751	8064065	3443471	174.183	151.255
31)	L7 AR-1260-1	7.075	5.734	14711334	7223707	165.164	167.374
32)	L7 AR-1260-2	7.331	5.918	18807294	9229088	148.103	162.302
33)	L7 AR-1260-3	7.688	6.061	12642074	8137099	145.457	161.688
34)	L7 AR-1260-4	7.914	6.517	12188340	5636410	138.688	164.201
35)	L7 AR-1260-5	8.224	6.757	27161332	13826444	131.911	141.735

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111418\
Data File : PO051528.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Nov 2018 13:39
Operator : SM/SJ
Sample : PB114760BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

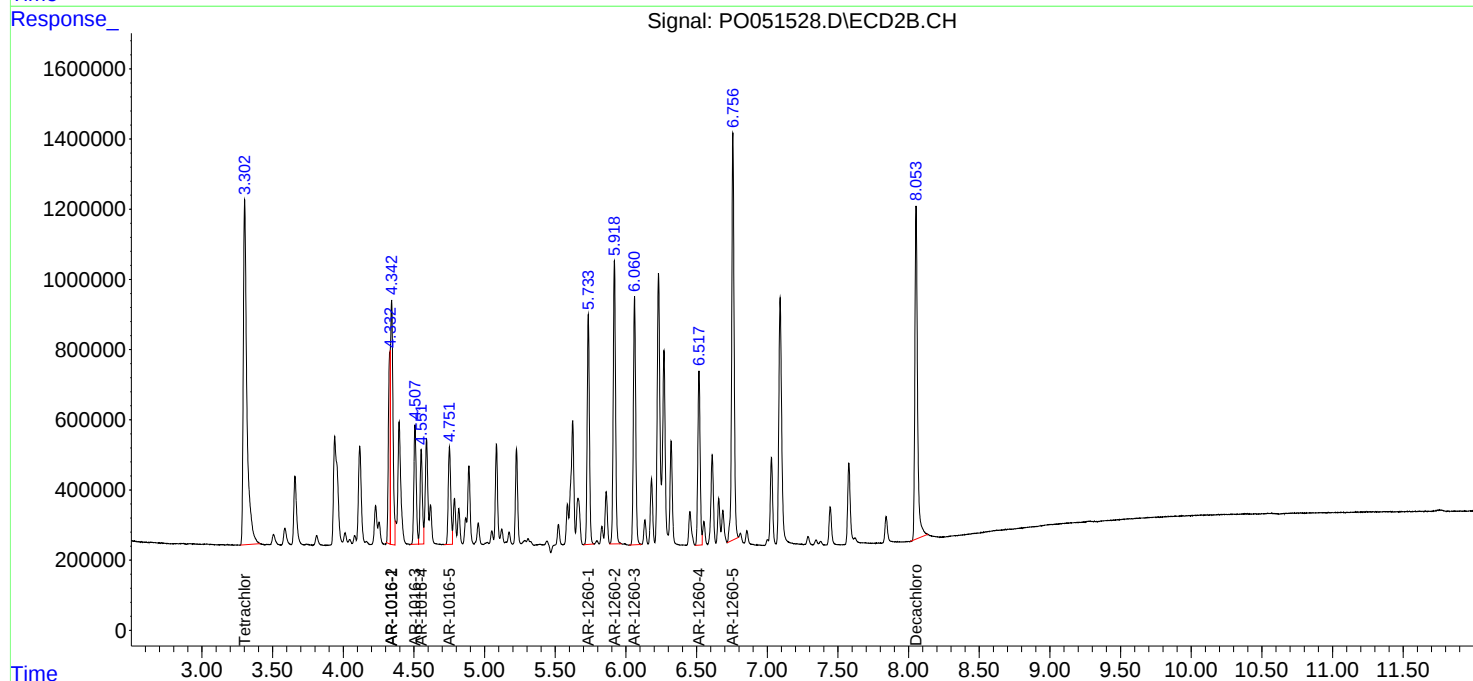
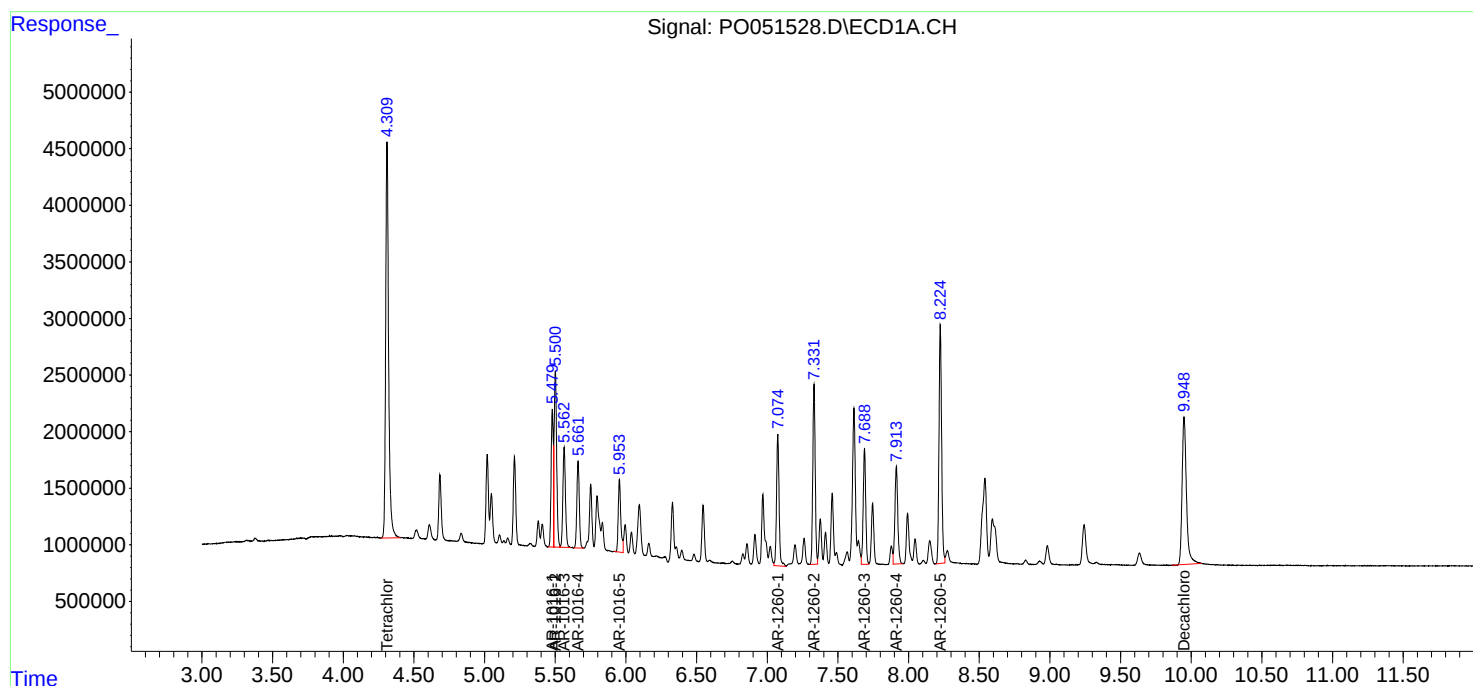
Instrument :
ECD_O
ClientSampled :
PB114760BS

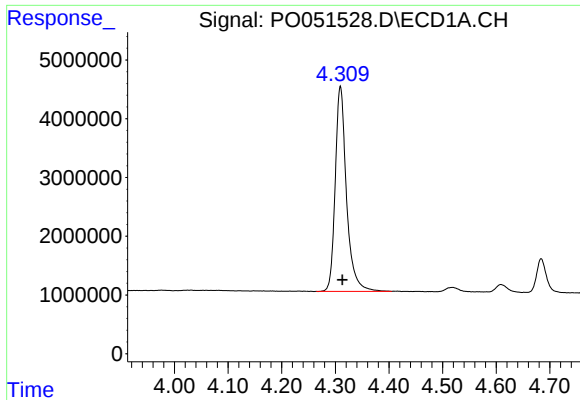
Manual Integrations
APPROVED

SOHIL
11/15/2018 2:50:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 23:50:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 08:52:41 2018
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





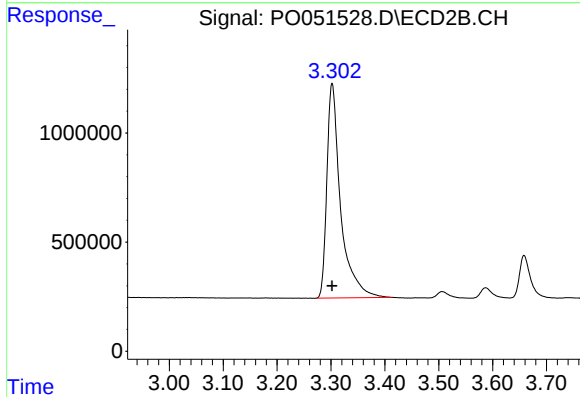
#1 Tetrachloro-m-xylene

R.T.: 4.309 min
Delta R.T.: -0.004 min
Response: 50911575
Conc: 15.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114760BS

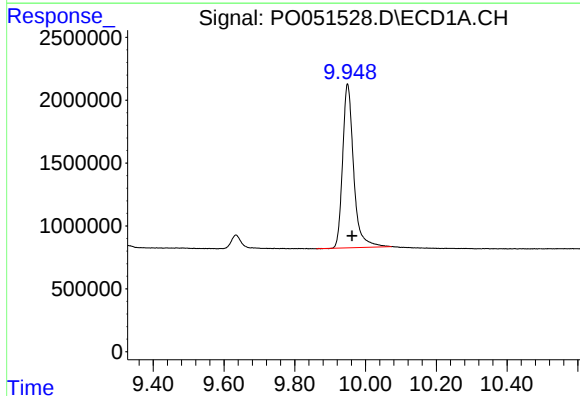
Manual Integrations
APPROVED

SOHIL
11/15/2018 2:50:13 AM



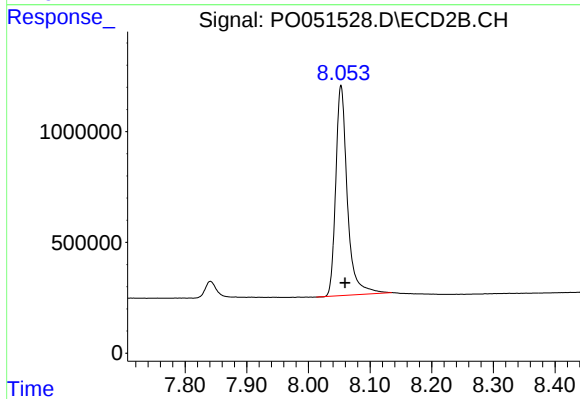
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 17429073
Conc: 15.83 ng/ml



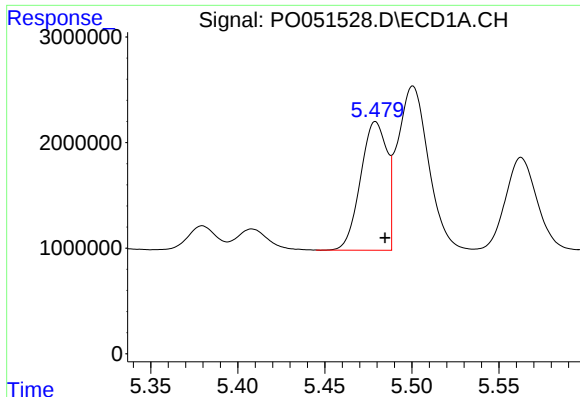
#2 Decachlorobiphenyl

R.T.: 9.949 min
Delta R.T.: -0.013 min
Response: 28029535
Conc: 14.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.053 min
Delta R.T.: -0.006 min
Response: 12384286
Conc: 14.94 ng/ml



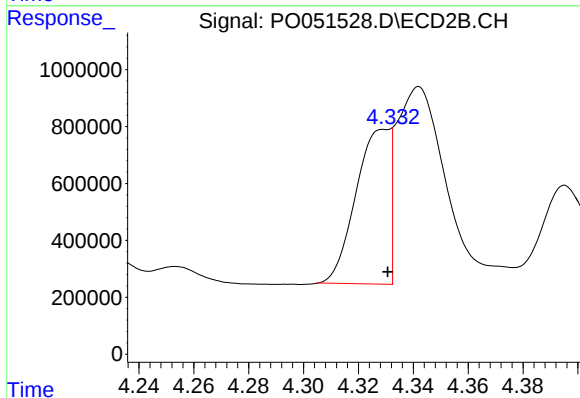
#3 AR-1016-1

R.T.: 5.479 min
Delta R.T.: -0.005 min
Response: 12835382
Conc: 171.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114760BS

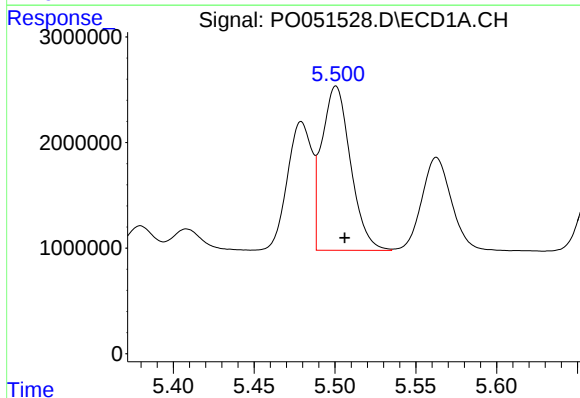
Manual Integrations
APPROVED

SOHIL
11/15/2018 2:50:13 AM



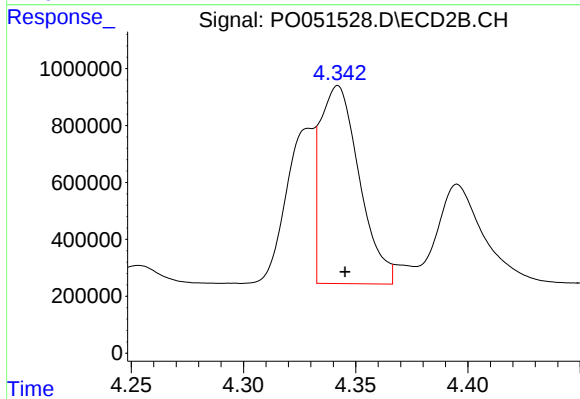
#3 AR-1016-1

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 4576813
Conc: 187.80 ng/ml m



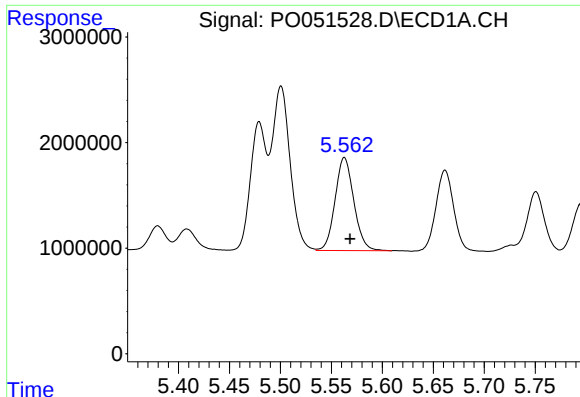
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.005 min
Response: 19241690
Conc: 170.14 ng/ml



#4 AR-1016-2

R.T.: 4.342 min
Delta R.T.: -0.004 min
Response: 8270049
Conc: 156.13 ng/ml m



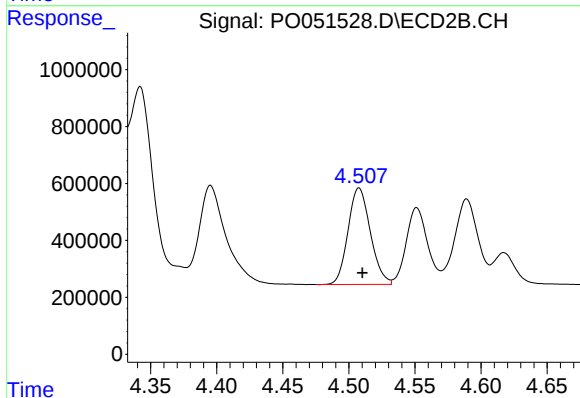
#5 AR-1016-3

R.T.: 5.563 min
Delta R.T.: -0.006 min
Response: 11272343
Conc: 171.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114760BS

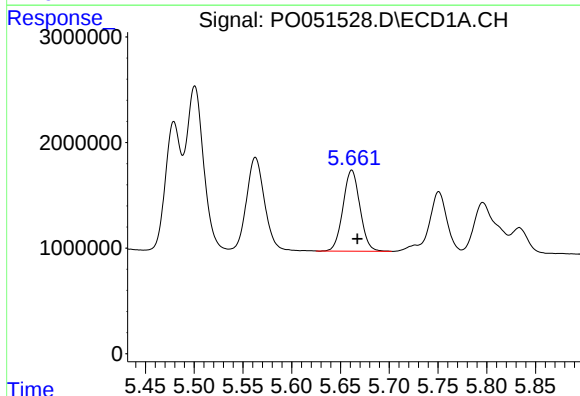
Manual Integrations
APPROVED

SOHIL
11/15/2018 2:50:13 AM



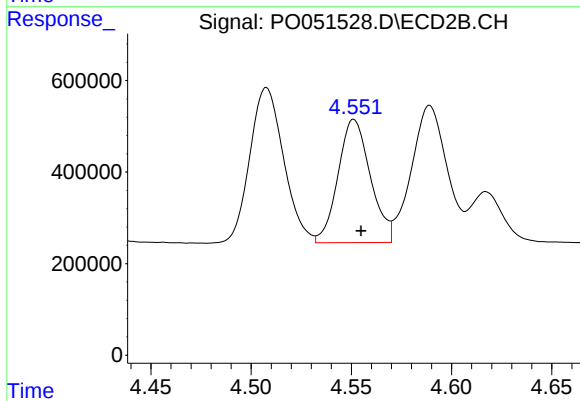
#5 AR-1016-3

R.T.: 4.508 min
Delta R.T.: -0.003 min
Response: 3991692
Conc: 174.42 ng/ml



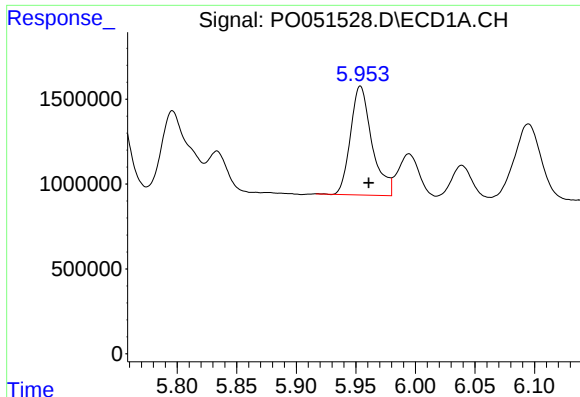
#6 AR-1016-4

R.T.: 5.662 min
Delta R.T.: -0.006 min
Response: 9271445
Conc: 170.51 ng/ml



#6 AR-1016-4

R.T.: 4.551 min
Delta R.T.: -0.004 min
Response: 3028222
Conc: 171.70 ng/ml



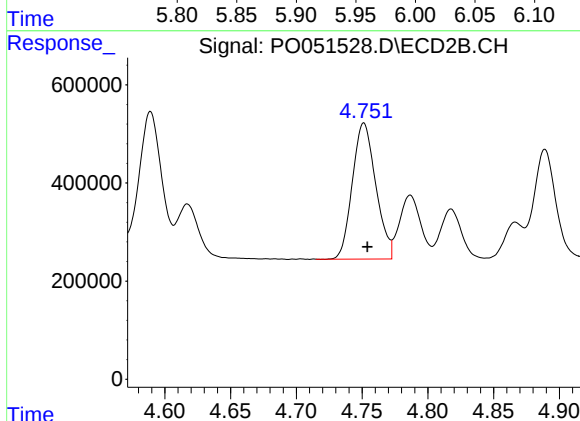
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.007 min
Response: 8064065
Conc: 174.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114760BS

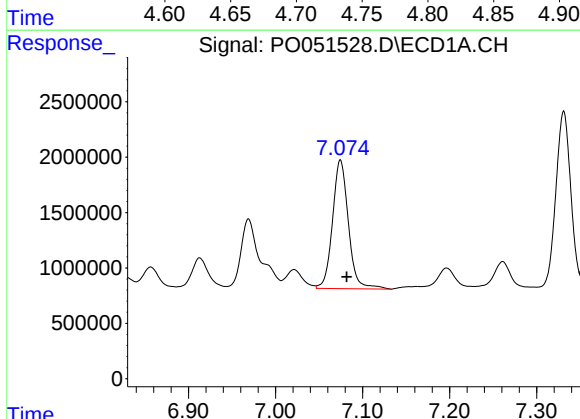
Manual Integrations
APPROVED

SOHIL
11/15/2018 2:50:13 AM



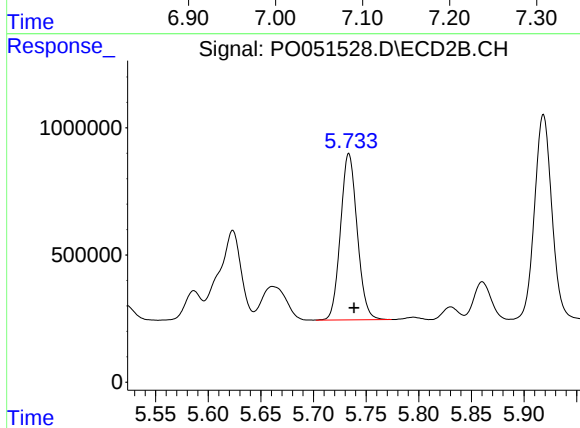
#7 AR-1016-5

R.T.: 4.751 min
Delta R.T.: -0.003 min
Response: 3443471
Conc: 151.25 ng/ml



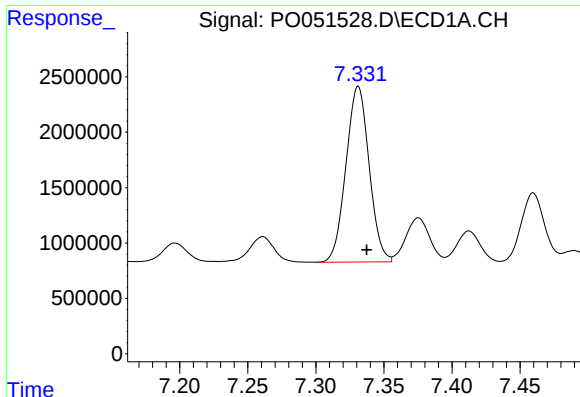
#31 AR-1260-1

R.T.: 7.075 min
Delta R.T.: -0.007 min
Response: 14711334
Conc: 165.16 ng/ml



#31 AR-1260-1

R.T.: 5.734 min
Delta R.T.: -0.005 min
Response: 7223707
Conc: 167.37 ng/ml



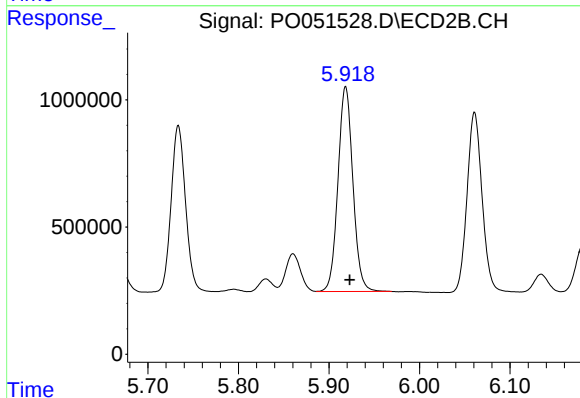
#32 AR-1260-2

R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 18807294
Conc: 148.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114760BS

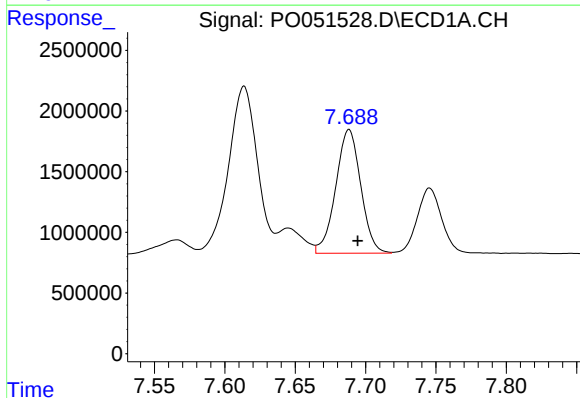
Manual Integrations
APPROVED

SOHIL
11/15/2018 2:50:13 AM



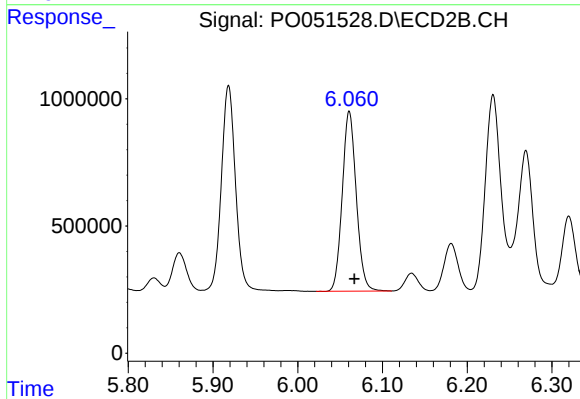
#32 AR-1260-2

R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 9229088
Conc: 162.30 ng/ml



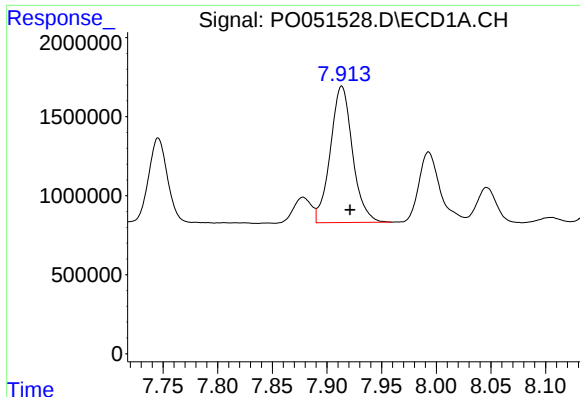
#33 AR-1260-3

R.T.: 7.688 min
Delta R.T.: -0.006 min
Response: 12642074
Conc: 145.46 ng/ml



#33 AR-1260-3

R.T.: 6.061 min
Delta R.T.: -0.006 min
Response: 8137099
Conc: 161.69 ng/ml



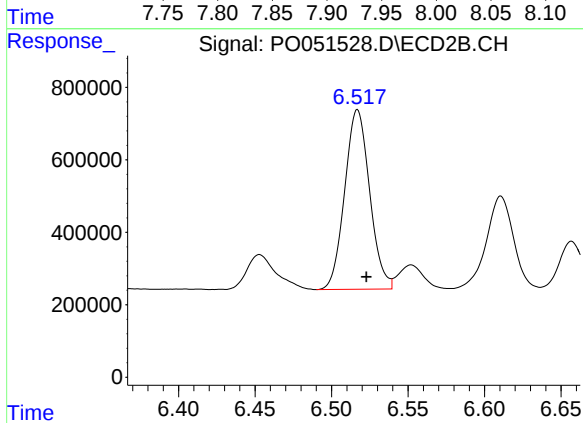
#34 AR-1260-4

R.T.: 7.914 min
Delta R.T.: -0.008 min
Response: 12188340
Conc: 138.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114760BS

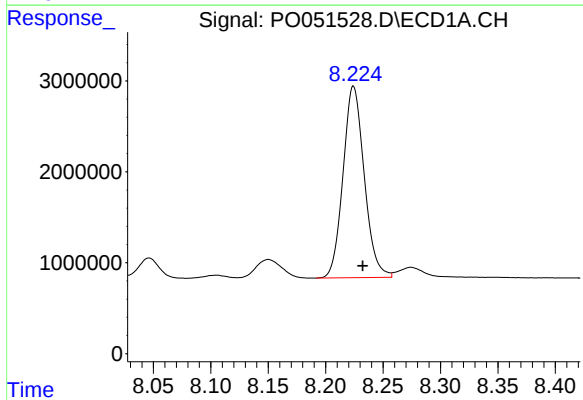
Manual Integrations
APPROVED

SOHIL
11/15/2018 2:50:13 AM



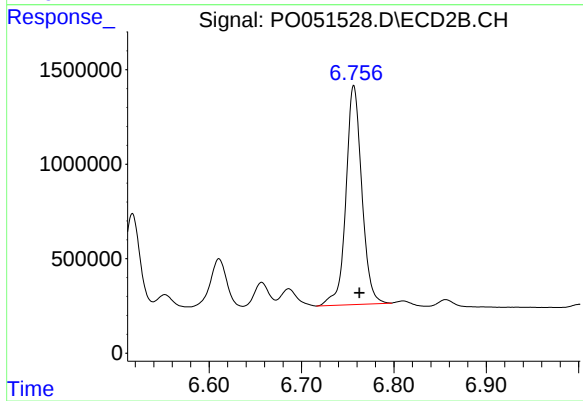
#34 AR-1260-4

R.T.: 6.517 min
Delta R.T.: -0.006 min
Response: 5636410
Conc: 164.20 ng/ml



#35 AR-1260-5

R.T.: 8.224 min
Delta R.T.: -0.008 min
Response: 27161332
Conc: 131.91 ng/ml



#35 AR-1260-5

R.T.: 6.757 min
Delta R.T.: -0.006 min
Response: 13826444
Conc: 141.74 ng/ml