

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100318\
 Data File : PO049585.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Oct 2018 14:16
 Operator : SM/SJ
 Sample : J5118-02MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RA-092518-USTEXC-NW-R-064MSD

Manual Integrations
 APPROVED

Sohil
 10/9/2018 11:26:01 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 11:04:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.384	3.516	7804740	7047758	22.102m	20.721m
2)	SA Decachlor...	10.094	8.444	9135386	6050408	19.279	19.803
Target Compounds							
3)	L1 AR-1016-1	5.556	4.581	3576283	2786988	250.303m	207.740m
4)	L1 AR-1016-2	5.579	4.600	5299167	3834836	264.417m	211.436m
5)	L1 AR-1016-3	5.641	4.773	2867065	2323224	230.617m	215.118m
6)	L1 AR-1016-4	5.740	4.815	2645221	3223854	260.943m	407.878m#
7)	L1 AR-1016-5	6.034	5.027	3704992	3908643	383.401m	361.614m
26)	L6 AR-1254-1	6.411	5.373	29377435	7669534	1662.215m	331.235m#
27)	L6 AR-1254-2	6.629	5.519	12829691	8345946	461.644m	422.539m
28)	L6 AR-1254-3	7.000	5.917	33135699	22823490	1074.302m	696.590m#
29)	L6 AR-1254-4	7.282	6.144	12608296	8756161	500.321m	384.486m
30)	L6 AR-1254-5	7.701	6.557	31089425	25348528	1270.787m	844.535m#
31)	L7 AR-1260-1	7.158	6.045	16961175	14878733	801.909m	724.805m
32)	L7 AR-1260-2	7.416	6.231	19476902	28264867	723.876m	1061.689m#
33)	L7 AR-1260-3	7.774	6.384	10862041	14492369	549.782m	611.456m
34)	L7 AR-1260-4	7.996	6.852	15717246	6948836	799.101m	385.205m#
35)	L7 AR-1260-5	8.318	7.093	21919034	19049019	488.287m	407.687m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100318\
Data File : P0049585.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Oct 2018 14:16
Operator : SM/SJ
Sample : J5118-02MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

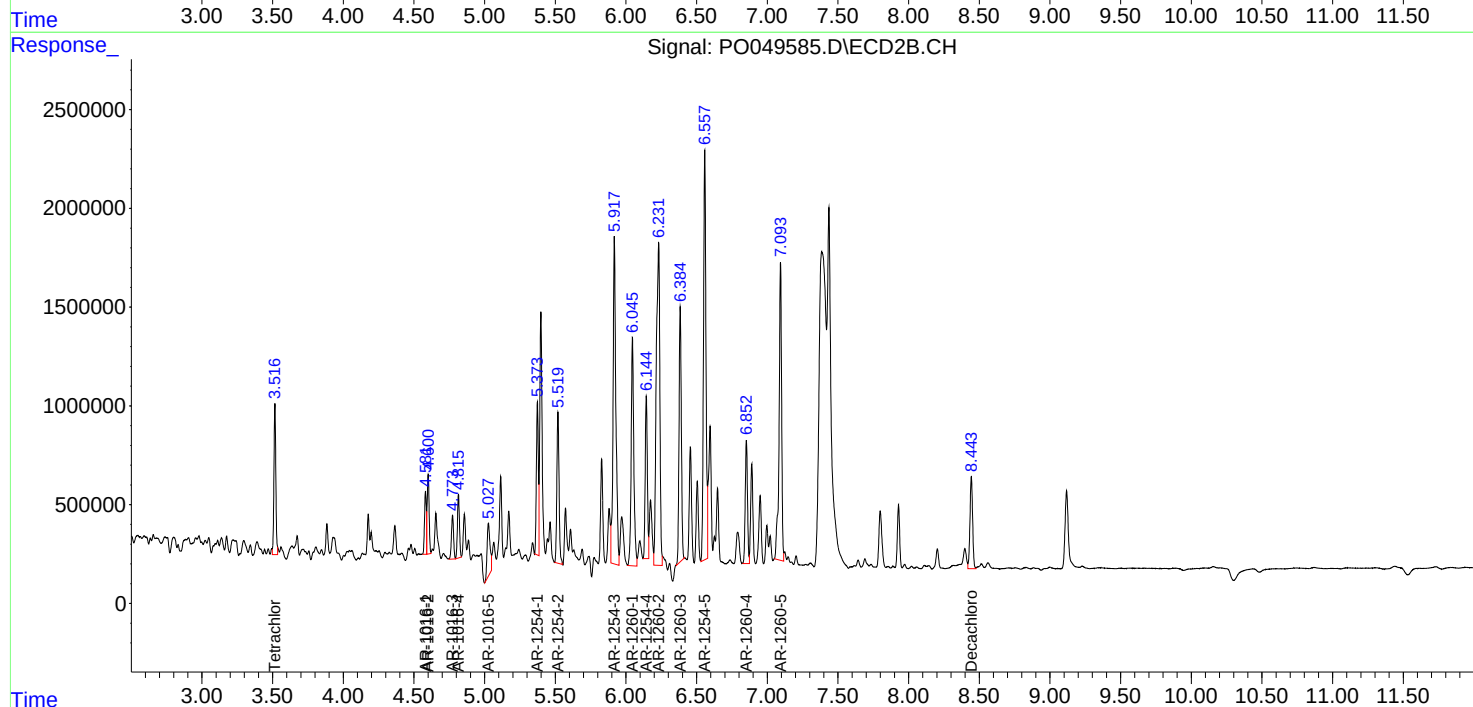
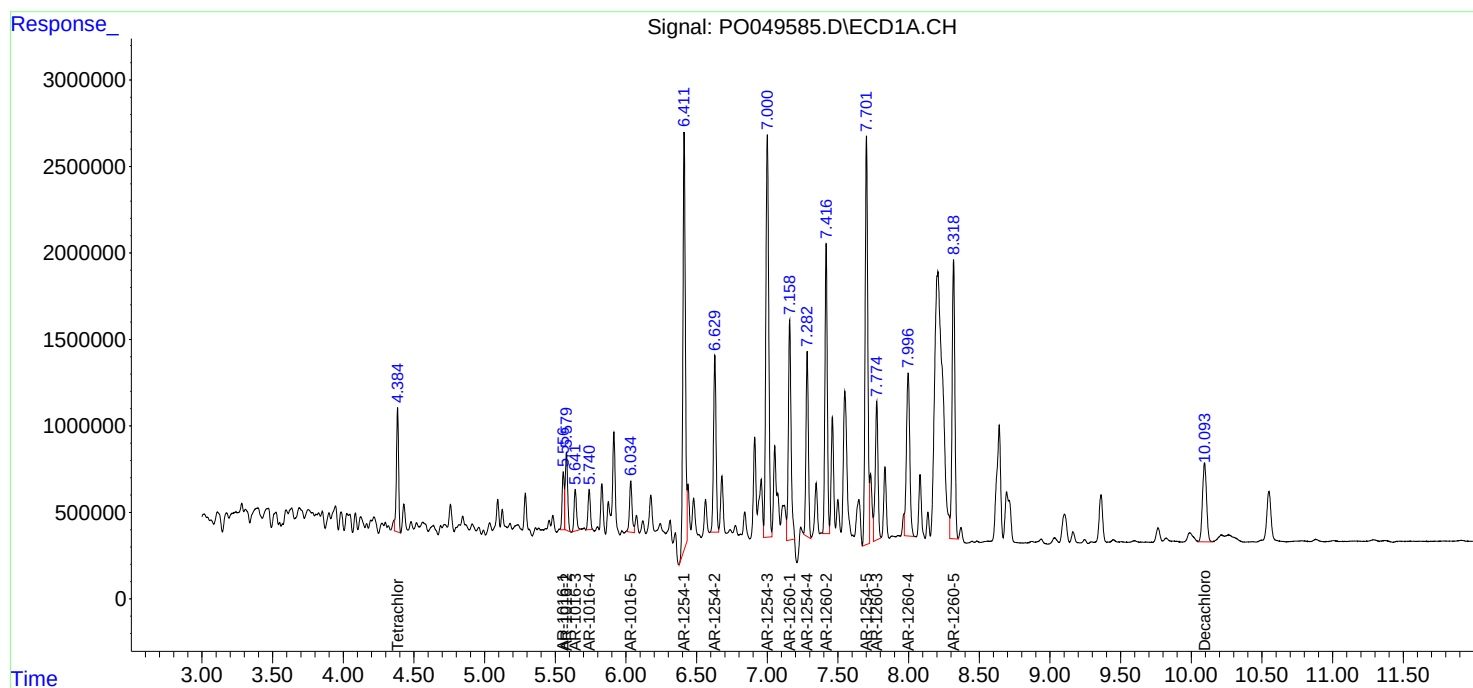
Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MSD

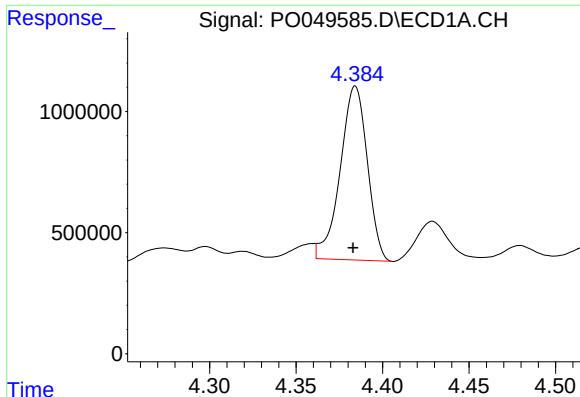
Manual Integrations
APPROVED

Sohil
10/9/2018 11:26:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 11:04:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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





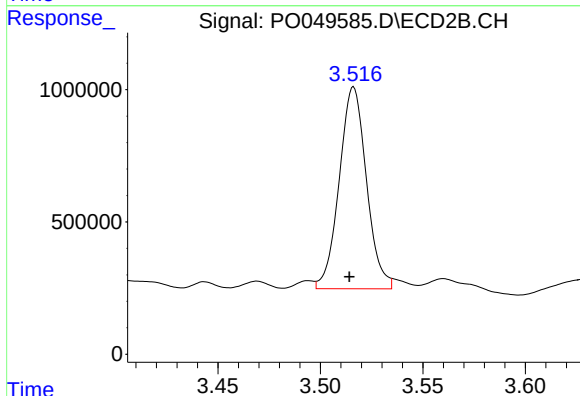
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 7804740
Conc: 22.10 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MSD

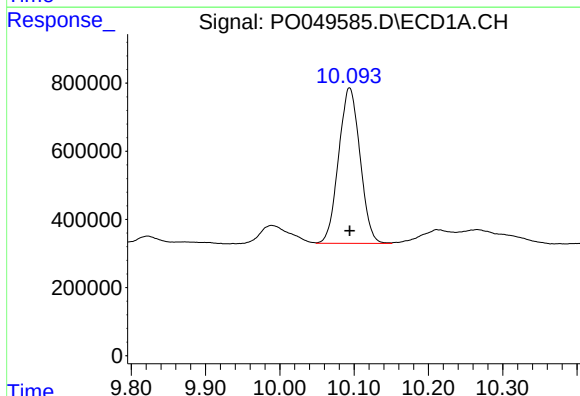
Manual Integrations
APPROVED

Sohil
10/9/2018 11:26:01 AM



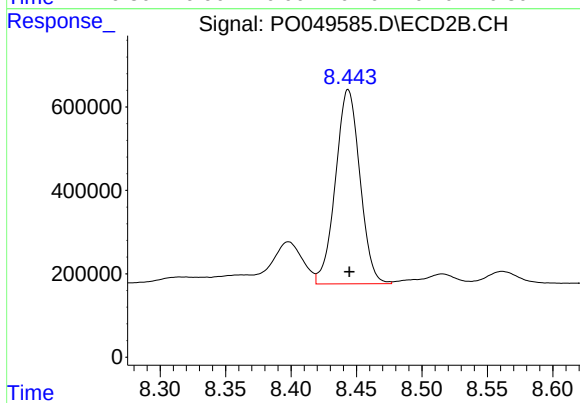
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.002 min
Response: 7047758
Conc: 20.72 ng/ml m



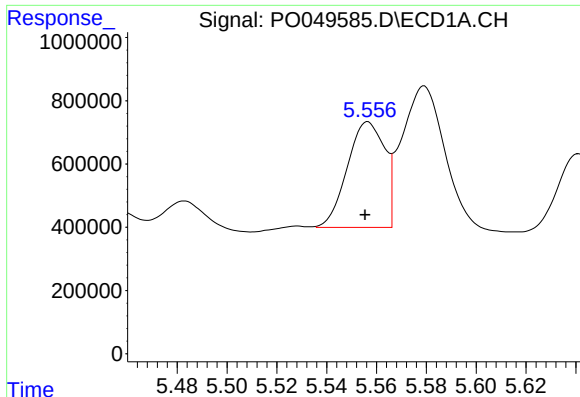
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.000 min
Response: 9135386
Conc: 19.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 6050408
Conc: 19.80 ng/ml



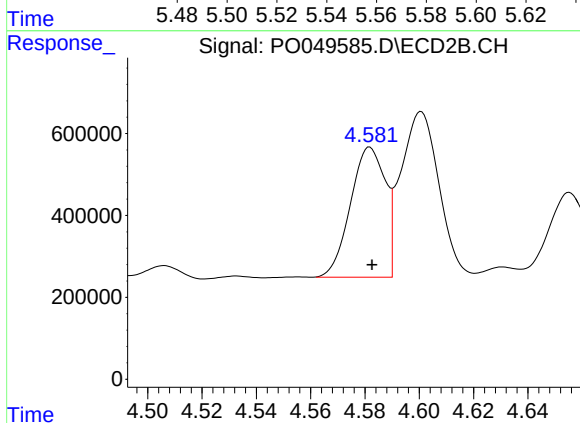
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 3576283
Conc: 250.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MSD

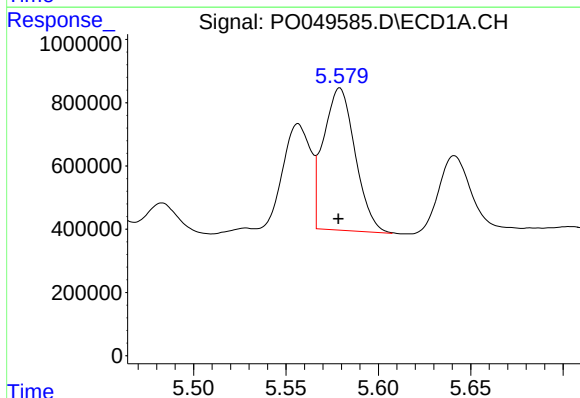
Manual Integrations
APPROVED

Sohil
10/9/2018 11:26:01 AM



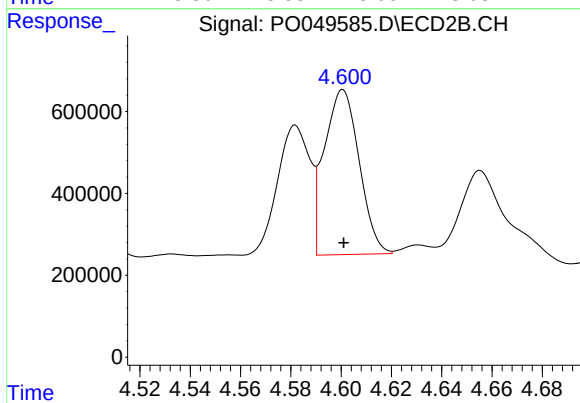
#3 AR-1016-1

R.T.: 4.581 min
Delta R.T.: -0.001 min
Response: 2786988
Conc: 207.74 ng/ml m



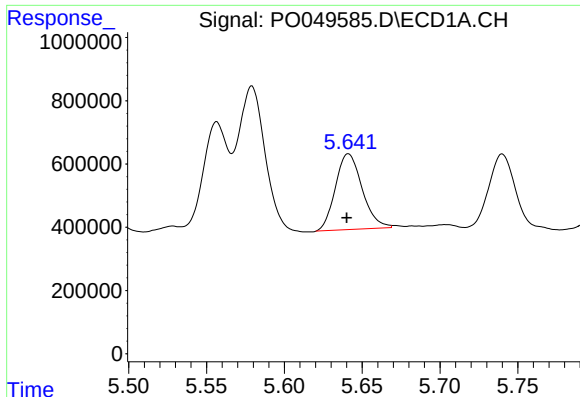
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 5299167
Conc: 264.42 ng/ml m



#4 AR-1016-2

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 3834836
Conc: 211.44 ng/ml m



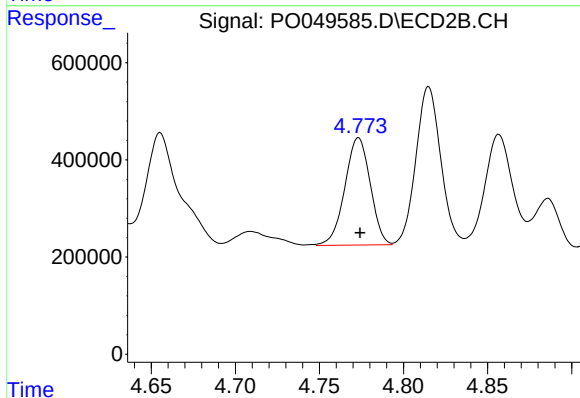
#5 AR-1016-3

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 2867065
Conc: 230.62 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MSD

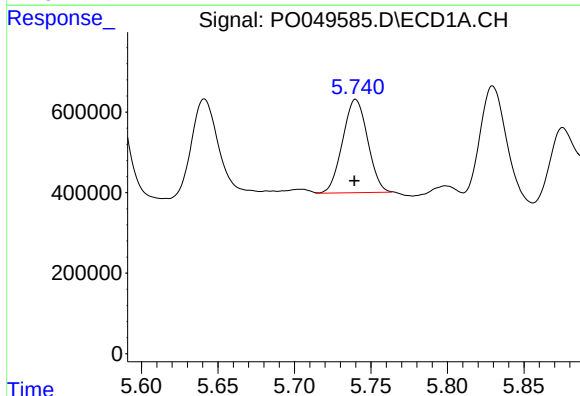
Manual Integrations
APPROVED

Sohil
10/9/2018 11:26:01 AM



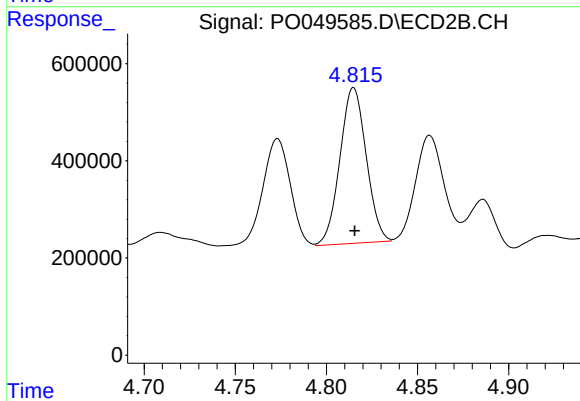
#5 AR-1016-3

R.T.: 4.773 min
Delta R.T.: -0.001 min
Response: 2323224
Conc: 215.12 ng/ml m



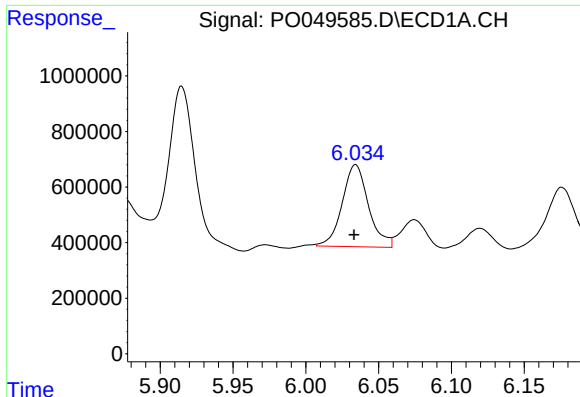
#6 AR-1016-4

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 2645221
Conc: 260.94 ng/ml m



#6 AR-1016-4

R.T.: 4.815 min
Delta R.T.: -0.001 min
Response: 3223854
Conc: 407.88 ng/ml m



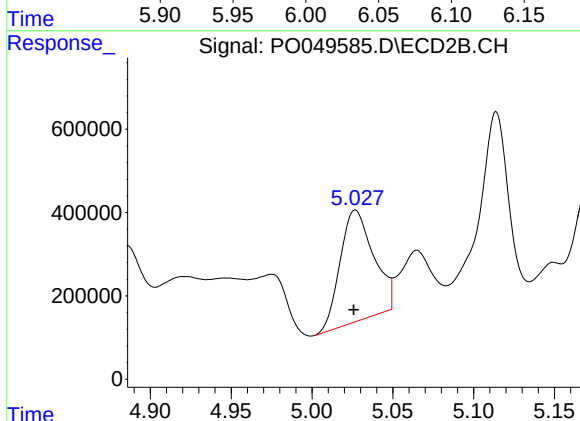
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 3704992
Conc: 383.40 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MSD

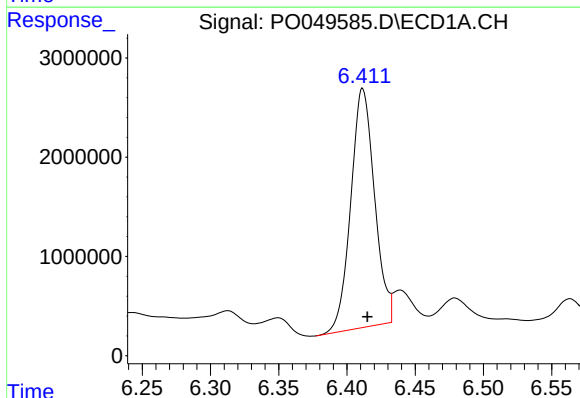
Manual Integrations
APPROVED

Sohil
10/9/2018 11:26:01 AM



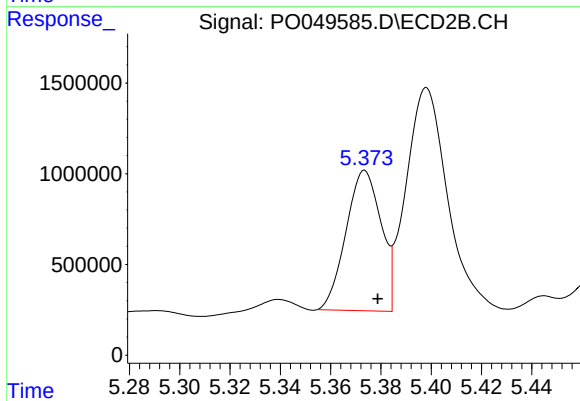
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 3908643
Conc: 361.61 ng/ml m



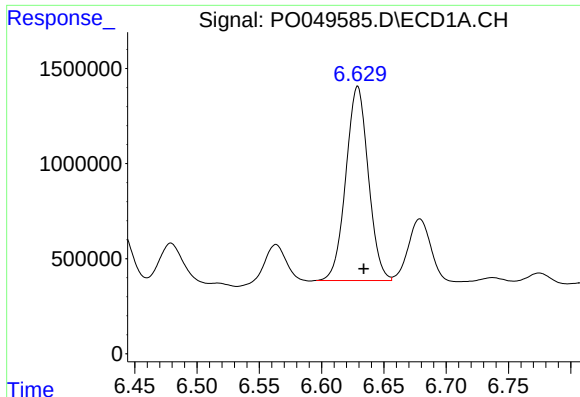
#26 AR-1254-1

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 29377435
Conc: 1662.22 ng/ml m



#26 AR-1254-1

R.T.: 5.373 min
Delta R.T.: -0.006 min
Response: 7669534
Conc: 331.24 ng/ml m



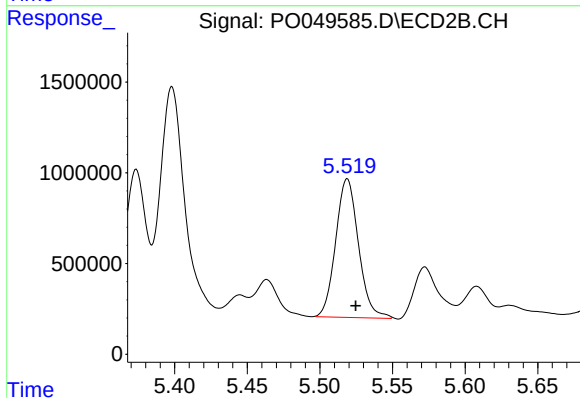
#27 AR-1254-2

R.T.: 6.629 min
Delta R.T.: -0.005 min
Response: 12829691
Conc: 461.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MSD

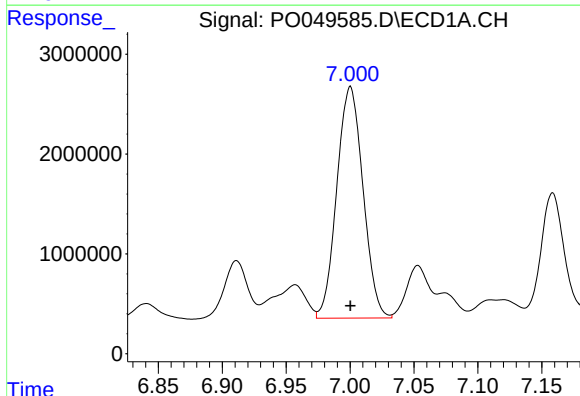
Manual Integrations
APPROVED

Sohil
10/9/2018 11:26:01 AM



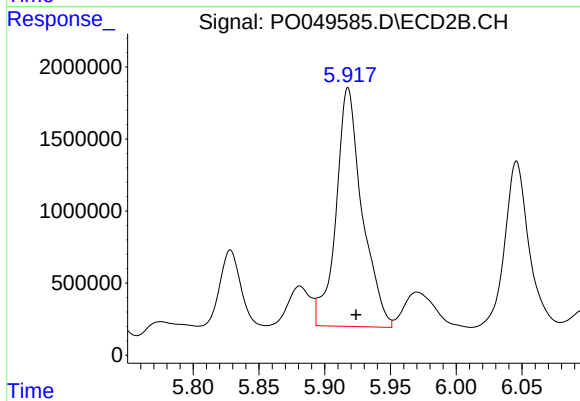
#27 AR-1254-2

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 8345946
Conc: 422.54 ng/ml m



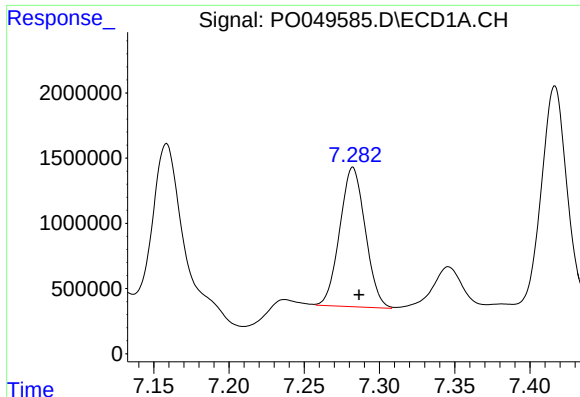
#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 33135699
Conc: 1074.30 ng/ml m



#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: -0.006 min
Response: 22823490
Conc: 696.59 ng/ml m



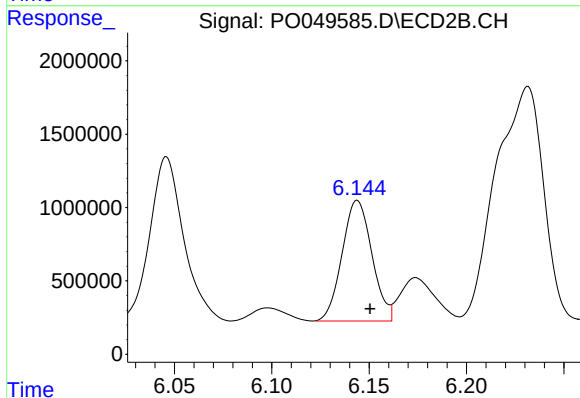
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 12608296
Conc: 500.32 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MSD

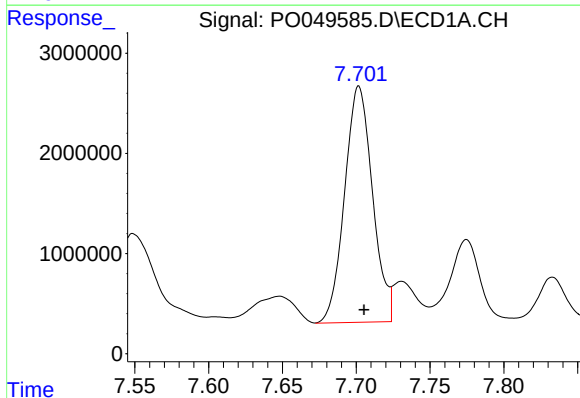
Manual Integrations
APPROVED

Sohil
10/9/2018 11:26:01 AM



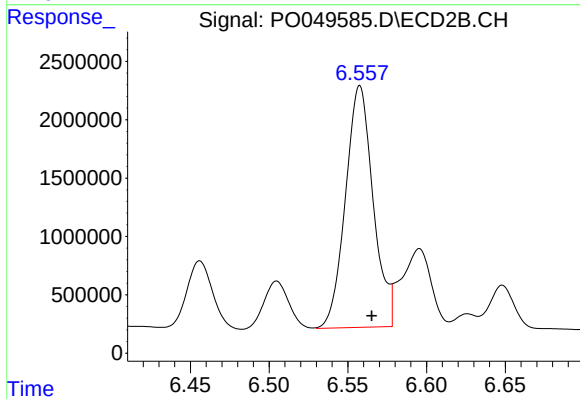
#29 AR-1254-4

R.T.: 6.144 min
Delta R.T.: -0.007 min
Response: 8756161
Conc: 384.49 ng/ml m



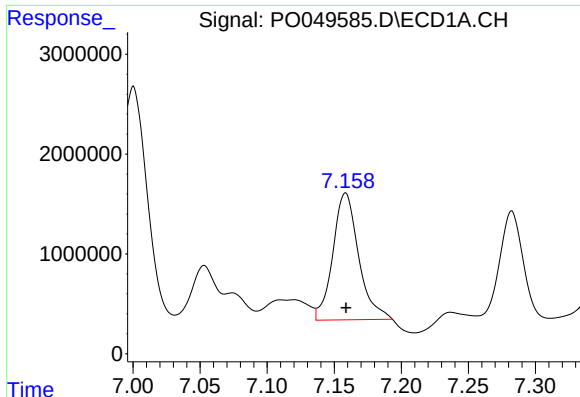
#30 AR-1254-5

R.T.: 7.701 min
Delta R.T.: -0.004 min
Response: 31089425
Conc: 1270.79 ng/ml m



#30 AR-1254-5

R.T.: 6.557 min
Delta R.T.: -0.008 min
Response: 25348528
Conc: 844.54 ng/ml m



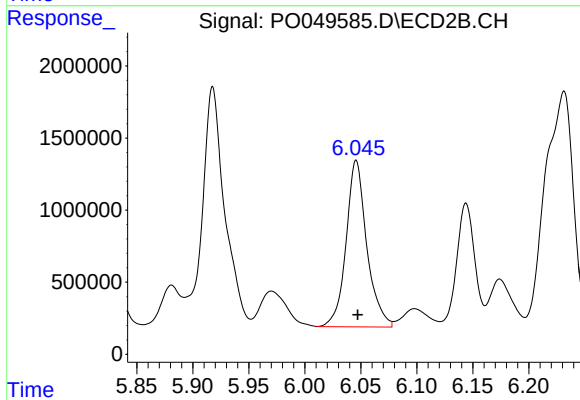
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 16961175
Conc: 801.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MSD

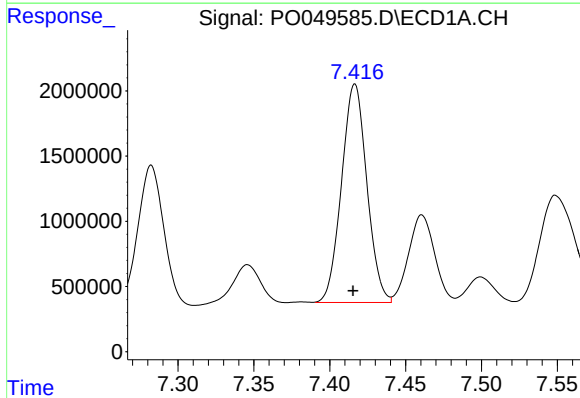
Manual Integrations
APPROVED

Sohil
10/9/2018 11:26:01 AM



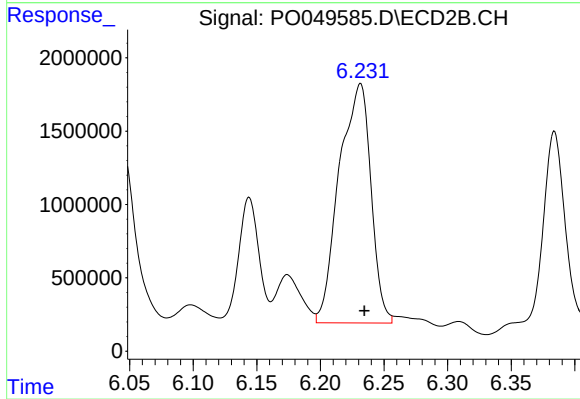
#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 14878733
Conc: 724.81 ng/ml m



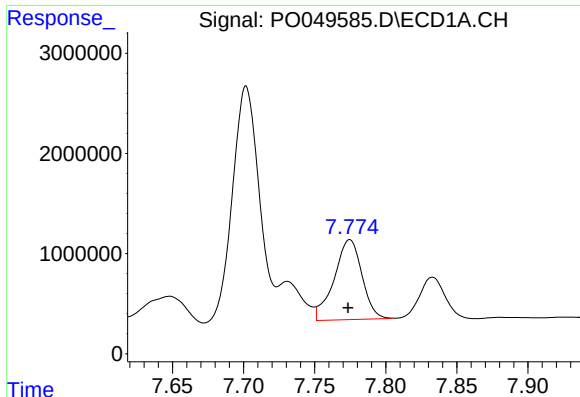
#32 AR-1260-2

R.T.: 7.416 min
Delta R.T.: 0.001 min
Response: 19476902
Conc: 723.88 ng/ml m



#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 28264867
Conc: 1061.69 ng/ml m



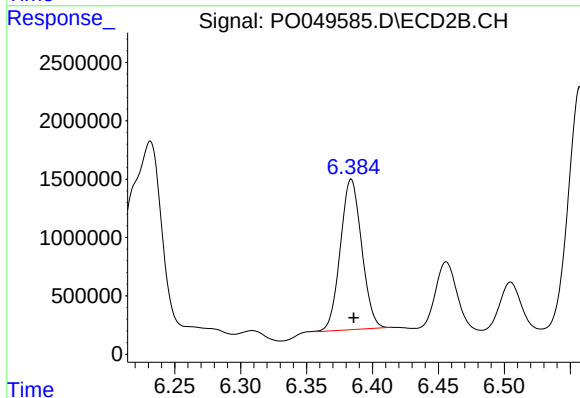
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 10862041
Conc: 549.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MSD

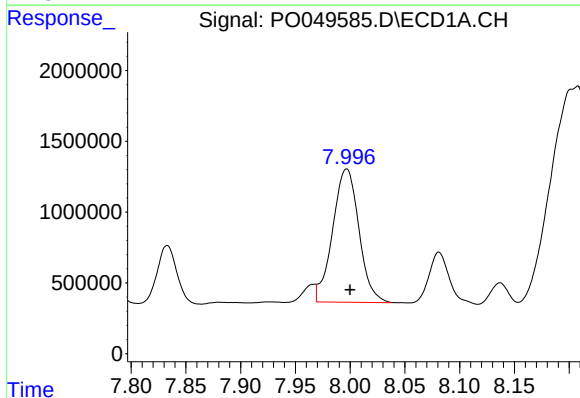
Manual Integrations
APPROVED

Sohil
10/9/2018 11:26:01 AM



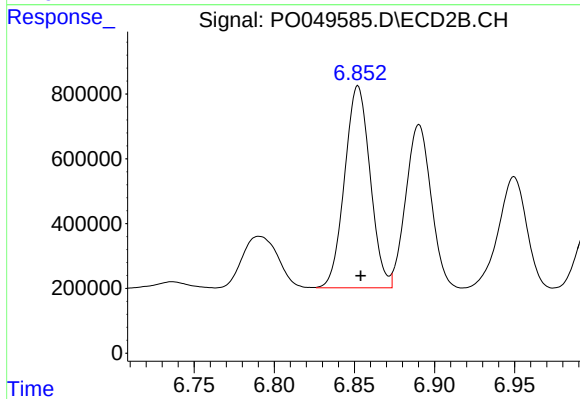
#33 AR-1260-3

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 14492369
Conc: 611.46 ng/ml m



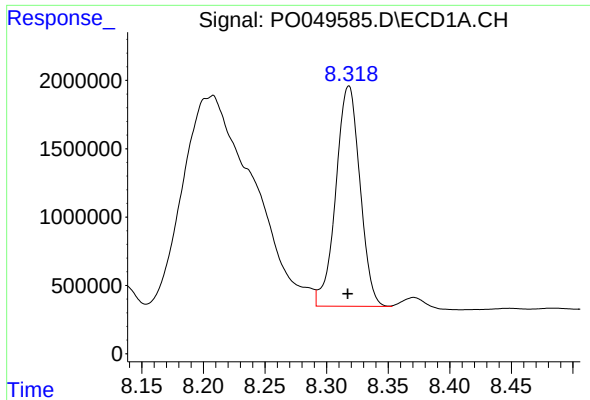
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: -0.003 min
Response: 15717246
Conc: 799.10 ng/ml m



#34 AR-1260-4

R.T.: 6.852 min
Delta R.T.: -0.002 min
Response: 6948836
Conc: 385.21 ng/ml m



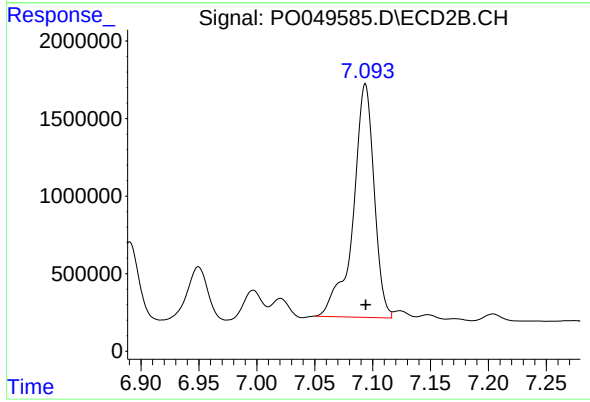
#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 21919034
Conc: 488.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RA-092518-USTEXC-NW-R-064MSD

Manual Integrations
APPROVED

Sohil
10/9/2018 11:26:01 AM



#35 AR-1260-5

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 19049019
Conc: 407.69 ng/ml m