

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111020\
 Data File : PO073205.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Nov 2020 13:37
 Operator : DD\AJ
 Sample : L4559-12MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 200FB-022-0204MSD

Manual Integrations
 APPROVED

Ankita
 11/11/2020 9:00:33 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 00:59:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 10 11:30:16 2020
 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...	4.946	4.018	1426845	864069	26.922m	24.180
2)	SA Decachlor...	10.974	9.294	5510651	3640813	133.163	109.130
Target Compounds							
3)	L1 AR-1016-1	6.269	5.269	1210737	769377	610.390	522.431
4)	L1 AR-1016-2	6.294	5.290	1658419	1006498	604.939	505.901
5)	L1 AR-1016-3	6.360	5.479	1009245	553110	605.571	581.193
6)	L1 AR-1016-4	6.467	5.531	842766	457413	625.221	543.112
7)	L1 AR-1016-5	6.783	5.759	692289	577735	610.261	536.110
31)	L7 AR-1260-1	7.962	6.850	2251692	2106943	1033.724	1048.723
32)	L7 AR-1260-2	8.229	7.046	4516192	2973176	1667.013	1198.026 #
33)	L7 AR-1260-3	8.595	7.204	19288216	3173695	9370.534	1406.083 #
34)	L7 AR-1260-4	8.840	7.681	13196100	8784964	5780.941	4747.799
35)	L7 AR-1260-5	9.154	7.927	23789697	16324706	5393.441	3812.286 #
41)	L9 AR-1268-1	9.465	8.214	45137937	29539854	6723.618	5825.300
42)	L9 AR-1268-2	9.560	8.277	44738531	32193997	6757.081	7228.165
43)	L9 AR-1268-3	9.788	8.485	11983509	8014616	2067.513	2058.254
44)	L9 AR-1268-4	10.226	8.770	27748814	18856066	12984.898	11308.376
45)	L9 AR-1268-5	10.640	9.050	54907841	40040540	3190.087	3306.411

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111020\
Data File : PO073205.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Nov 2020 13:37
Operator : DD\AJ
Sample : L4559-12MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

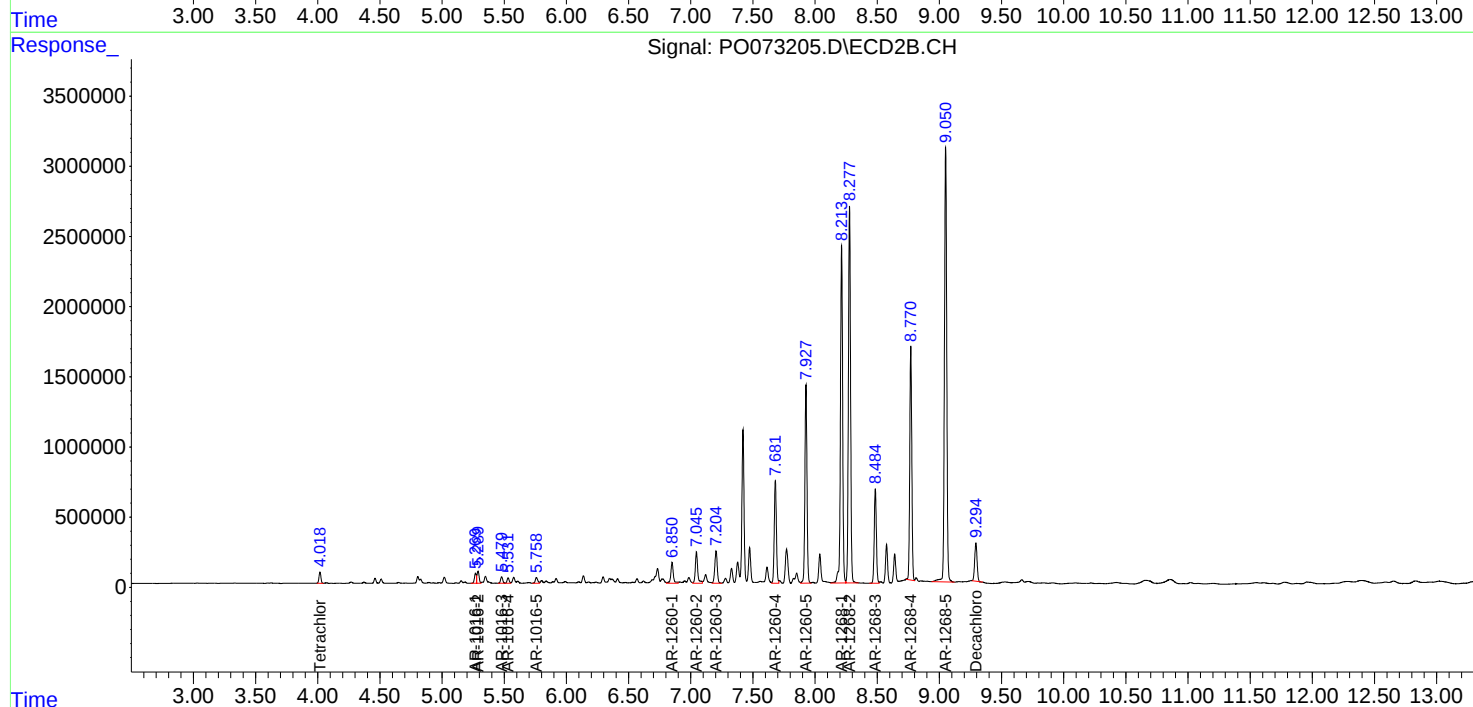
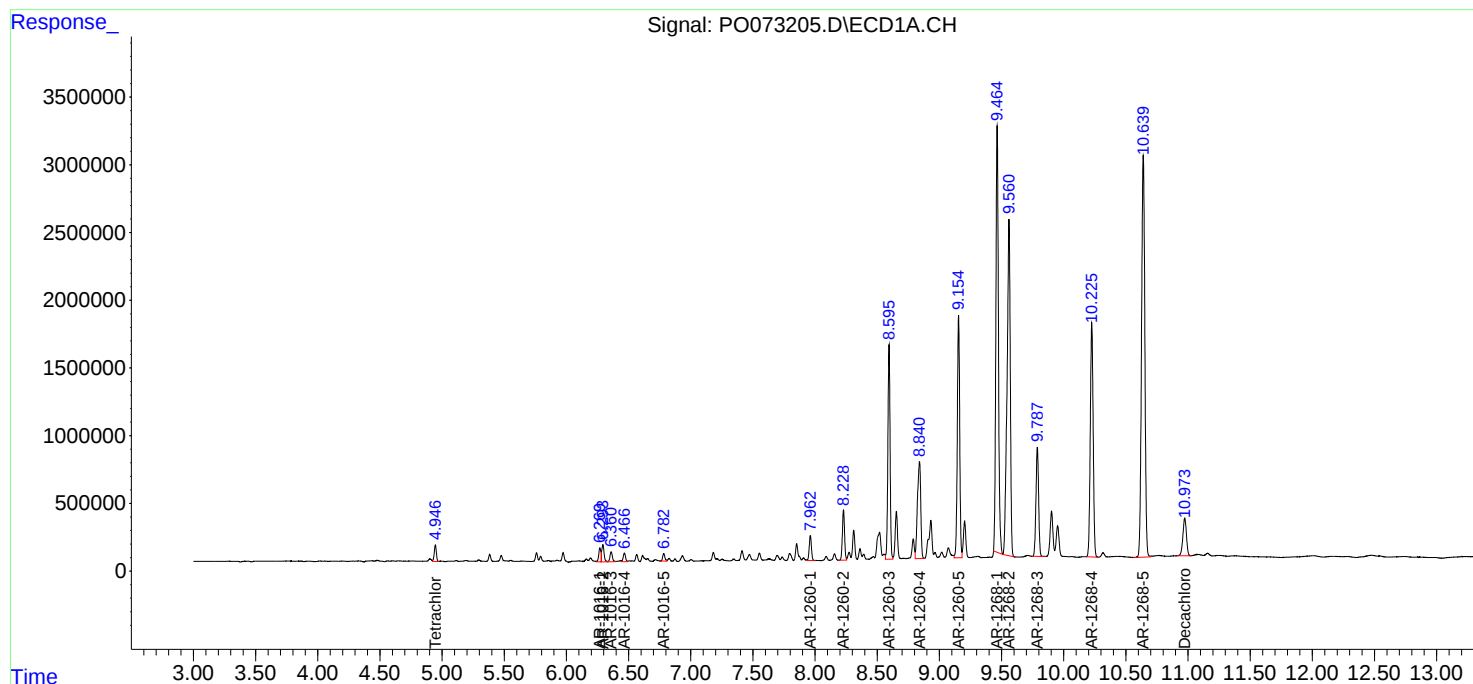
Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

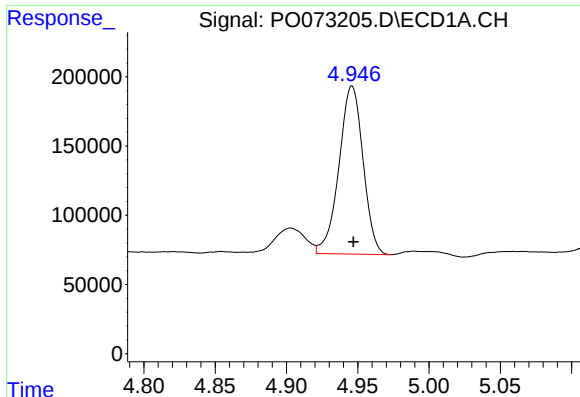
Manual Integrations
APPROVED

Ankita
11/11/2020 9:00:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 00:59:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 10 11:30:16 2020
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





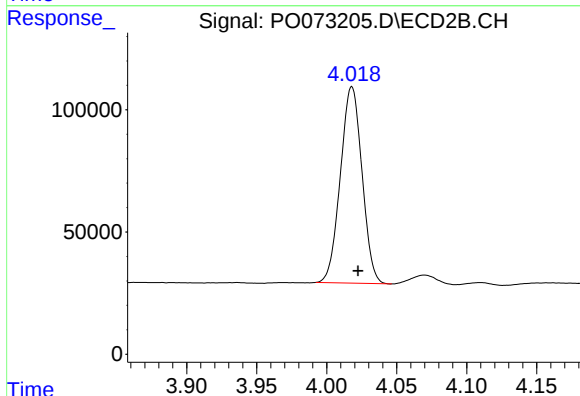
#1 Tetrachloro-m-xylene

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 1426845
Conc: 26.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

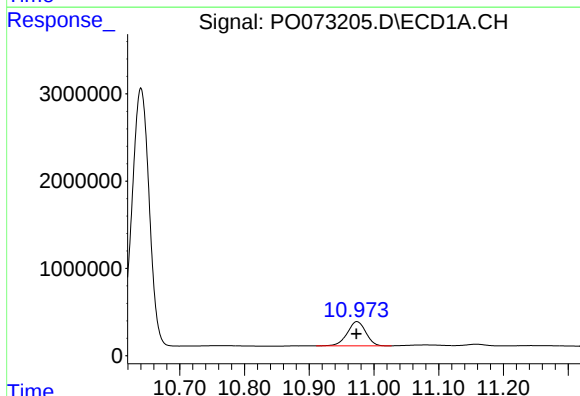
Manual Integrations
APPROVED

Ankita
11/11/2020 9:00:33 AM



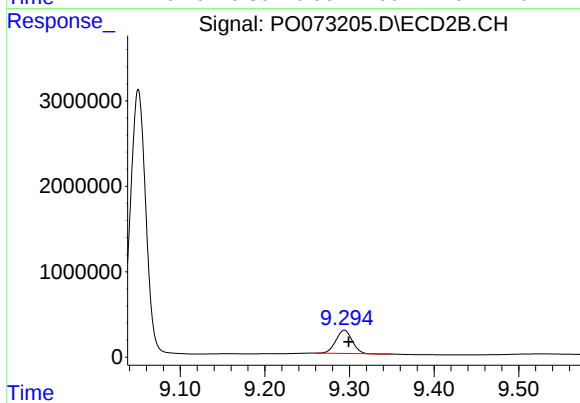
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 864069
Conc: 24.18 ng/ml



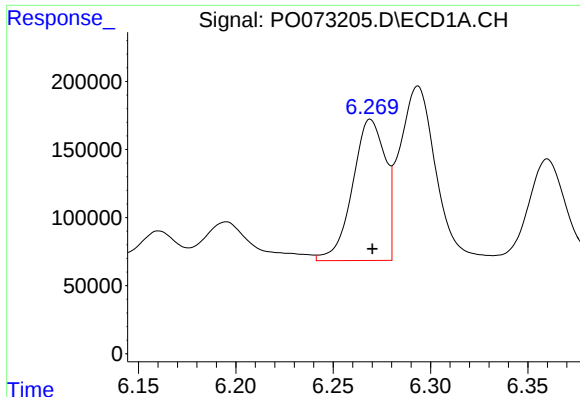
#2 Decachlorobiphenyl

R.T.: 10.974 min
Delta R.T.: 0.000 min
Response: 5510651
Conc: 133.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.294 min
Delta R.T.: -0.005 min
Response: 3640813
Conc: 109.13 ng/ml



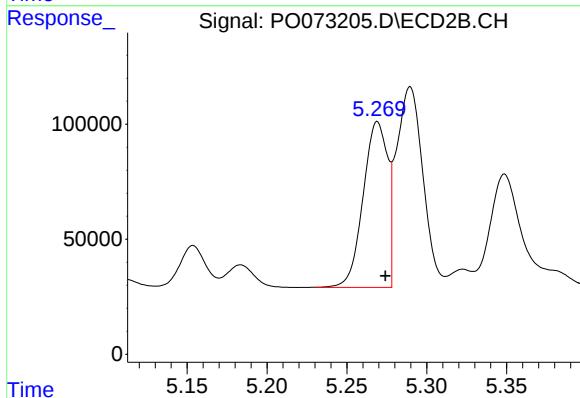
#3 AR-1016-1

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 1210737
Conc: 610.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

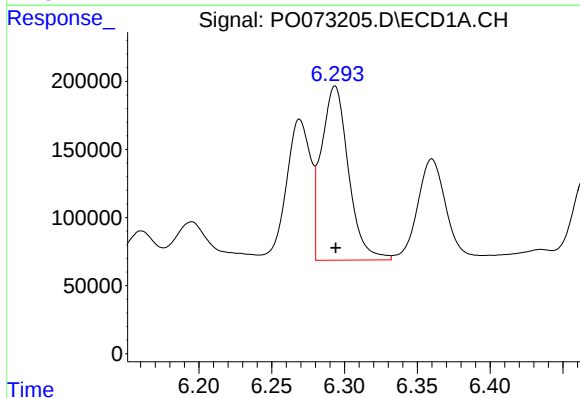
Manual Integrations
APPROVED

Ankita
11/11/2020 9:00:33 AM



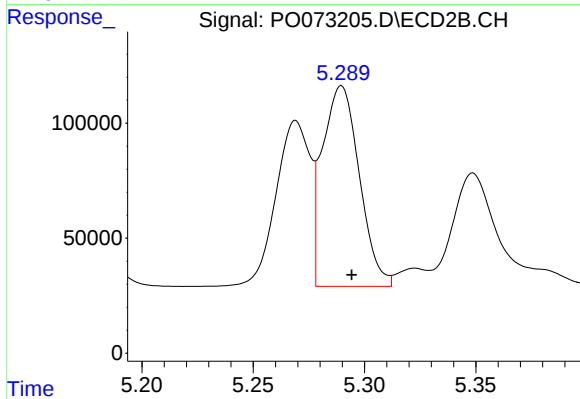
#3 AR-1016-1

R.T.: 5.269 min
Delta R.T.: -0.005 min
Response: 769377
Conc: 522.43 ng/ml



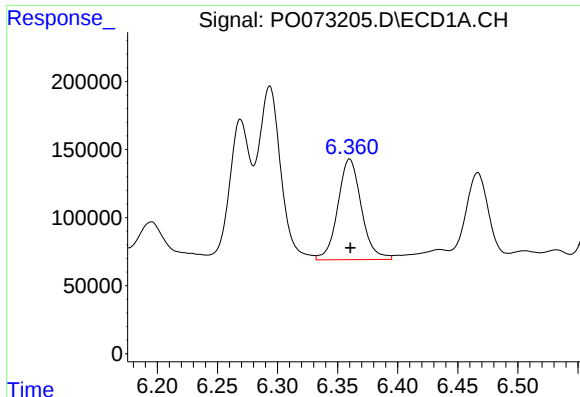
#4 AR-1016-2

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 1658419
Conc: 604.94 ng/ml



#4 AR-1016-2

R.T.: 5.290 min
Delta R.T.: -0.005 min
Response: 1006498
Conc: 505.90 ng/ml



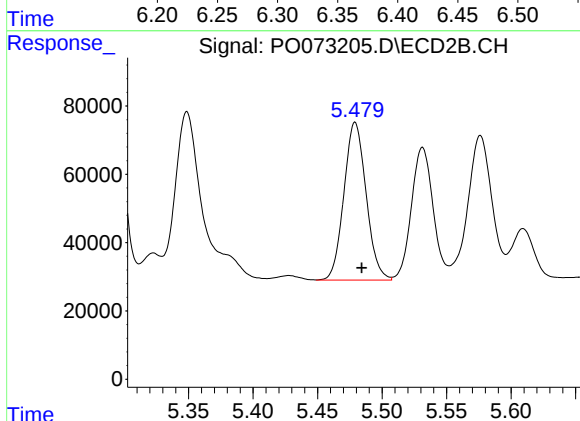
#5 AR-1016-3

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 1009245
Conc: 605.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

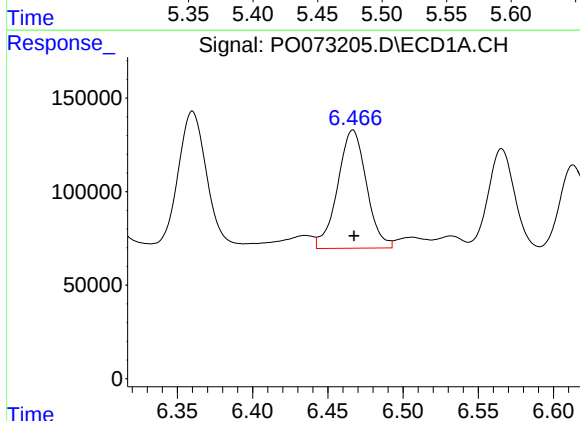
Manual Integrations
APPROVED

Ankita
11/11/2020 9:00:33 AM



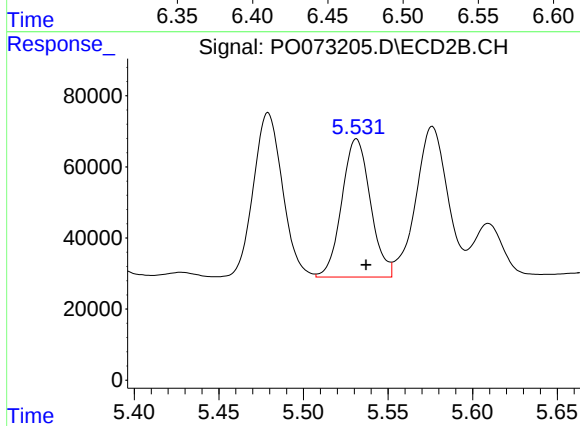
#5 AR-1016-3

R.T.: 5.479 min
Delta R.T.: -0.005 min
Response: 553110
Conc: 581.19 ng/ml



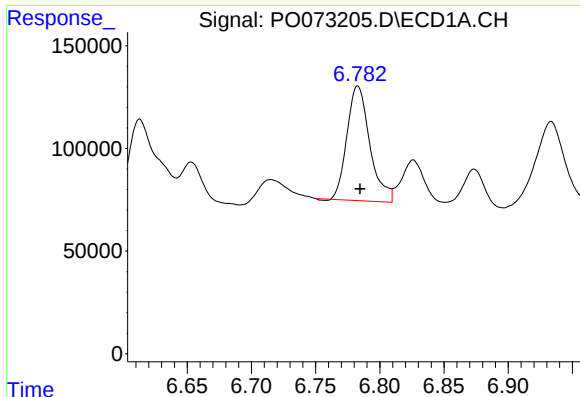
#6 AR-1016-4

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 842766
Conc: 625.22 ng/ml



#6 AR-1016-4

R.T.: 5.531 min
Delta R.T.: -0.006 min
Response: 457413
Conc: 543.11 ng/ml



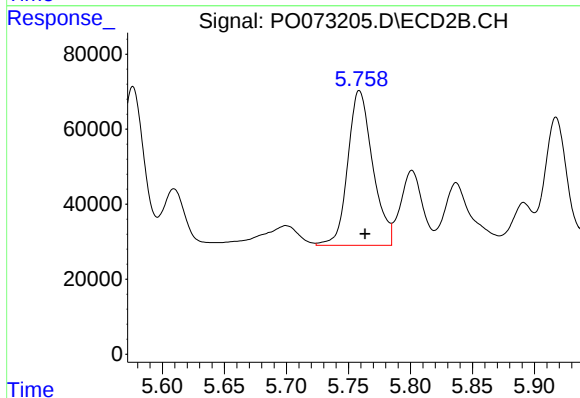
#7 AR-1016-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 692289
Conc: 610.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

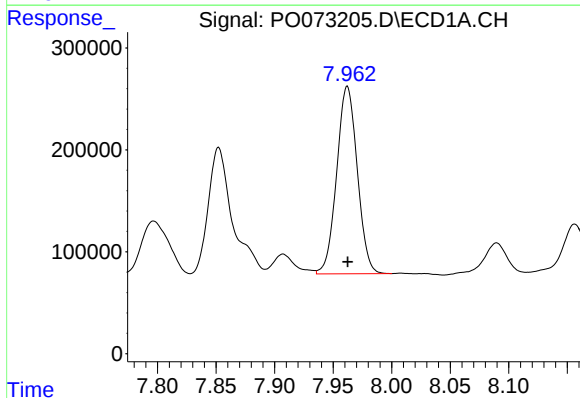
Manual Integrations
APPROVED

Ankita
11/11/2020 9:00:33 AM



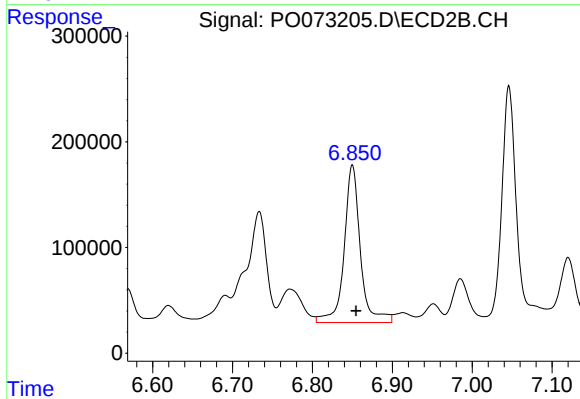
#7 AR-1016-5

R.T.: 5.759 min
Delta R.T.: -0.005 min
Response: 577735
Conc: 536.11 ng/ml



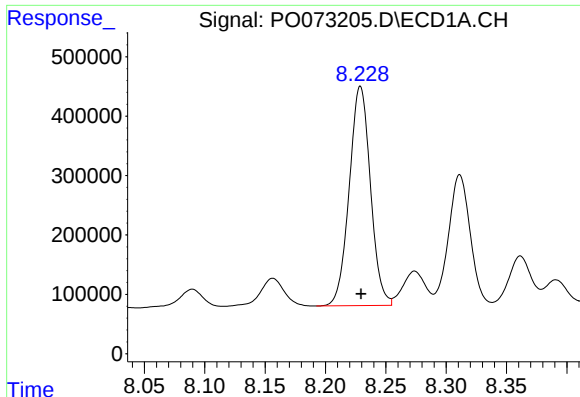
#31 AR-1260-1

R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 2251692
Conc: 1033.72 ng/ml



#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: -0.005 min
Response: 2106943
Conc: 1048.72 ng/ml



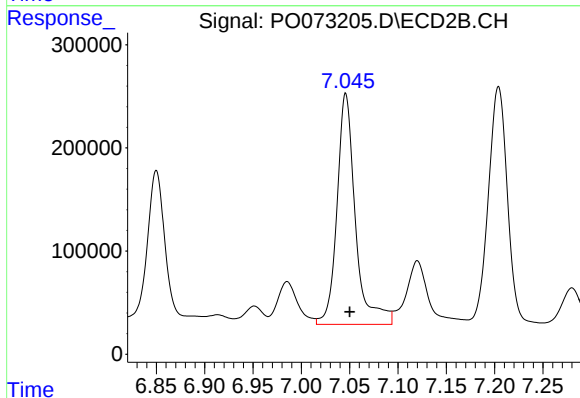
#32 AR-1260-2

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 4516192
Conc: 1667.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

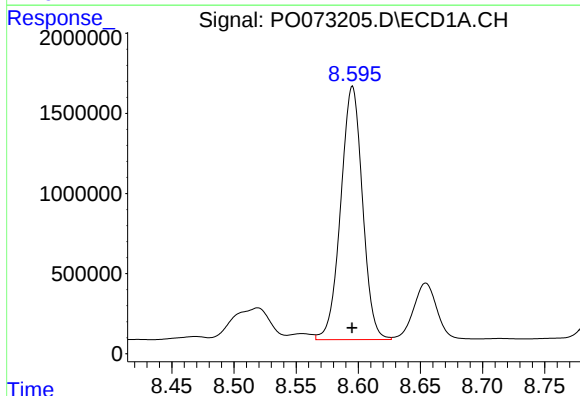
Manual Integrations
APPROVED

Ankita
11/11/2020 9:00:33 AM



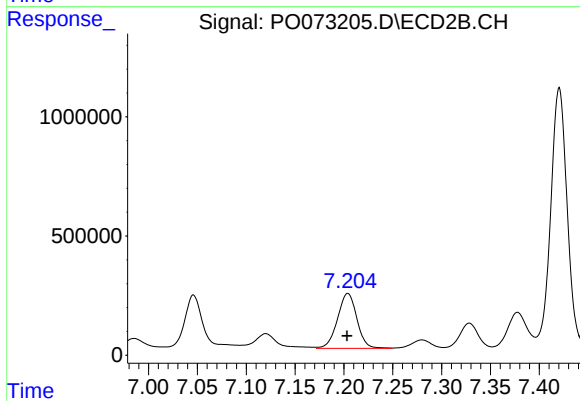
#32 AR-1260-2

R.T.: 7.046 min
Delta R.T.: -0.004 min
Response: 2973176
Conc: 1198.03 ng/ml



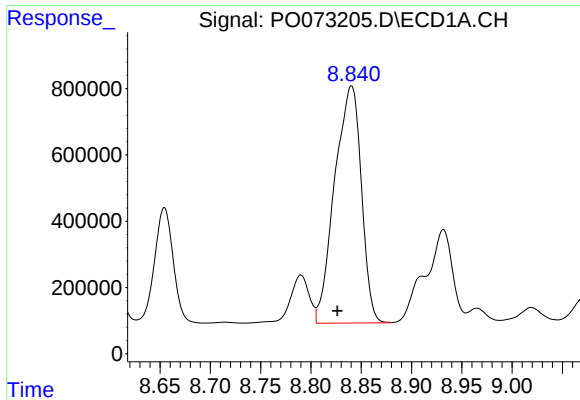
#33 AR-1260-3

R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 19288216
Conc: 9370.53 ng/ml



#33 AR-1260-3

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 3173695
Conc: 1406.08 ng/ml



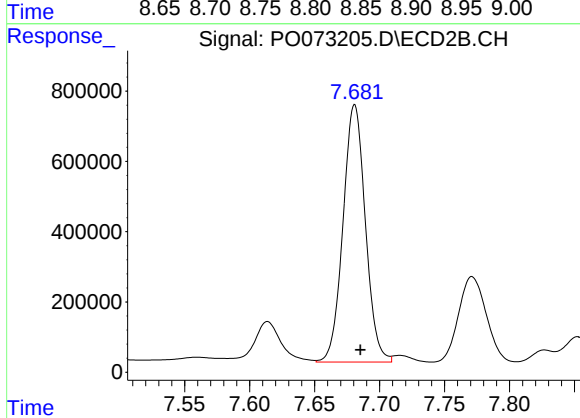
#34 AR-1260-4

R.T.: 8.840 min
Delta R.T.: 0.014 min
Response: 13196100
Conc: 5780.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

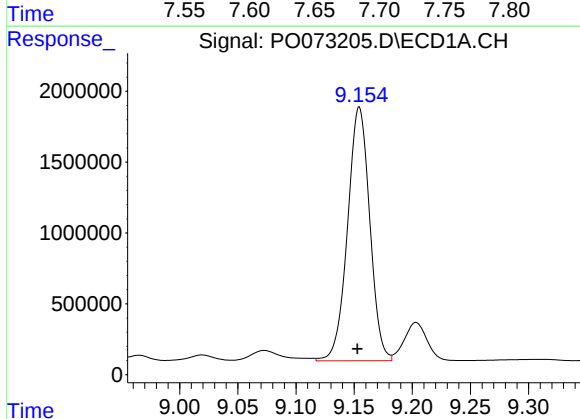
Manual Integrations
APPROVED

Ankita
11/11/2020 9:00:33 AM



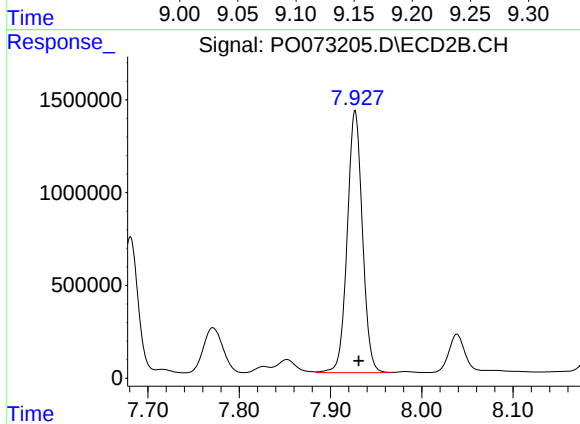
#34 AR-1260-4

R.T.: 7.681 min
Delta R.T.: -0.004 min
Response: 8784964
Conc: 4747.80 ng/ml



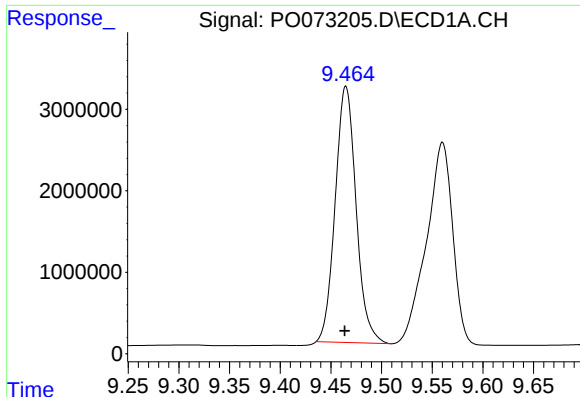
#35 AR-1260-5

R.T.: 9.154 min
Delta R.T.: 0.002 min
Response: 23789697
Conc: 5393.44 ng/ml



#35 AR-1260-5

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 16324706
Conc: 3812.29 ng/ml



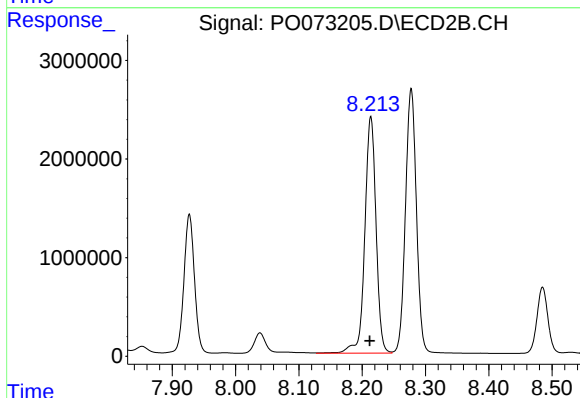
#41 AR-1268-1

R.T.: 9.465 min
Delta R.T.: 0.001 min
Response: 45137937
Conc: 6723.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

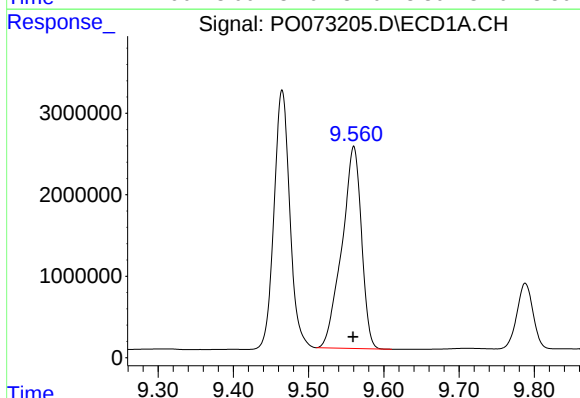
Manual Integrations
APPROVED

Ankita
11/11/2020 9:00:33 AM



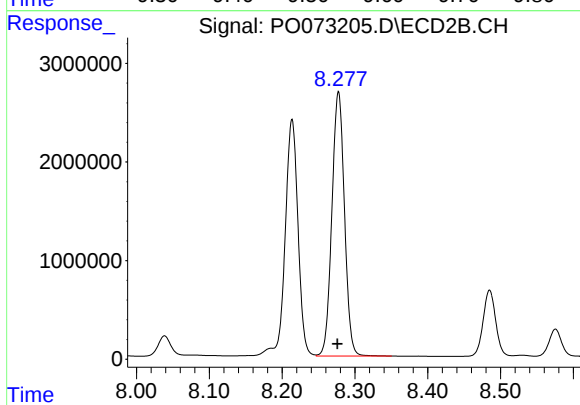
#41 AR-1268-1

R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 29539854
Conc: 5825.30 ng/ml



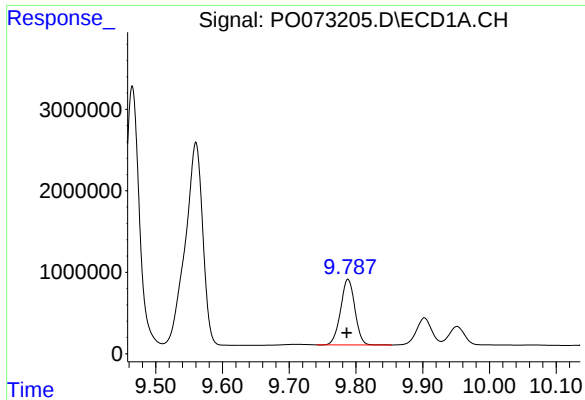
#42 AR-1268-2

R.T.: 9.560 min
Delta R.T.: 0.000 min
Response: 44738531
Conc: 6757.08 ng/ml



#42 AR-1268-2

R.T.: 8.277 min
Delta R.T.: 0.001 min
Response: 32193997
Conc: 7228.17 ng/ml



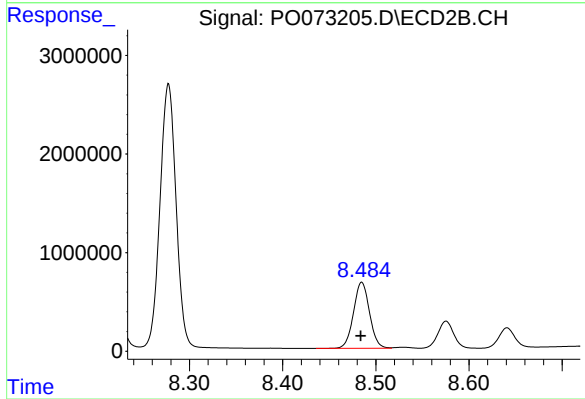
#43 AR-1268-3

R.T.: 9.788 min
Delta R.T.: 0.002 min
Response: 11983509
Conc: 2067.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

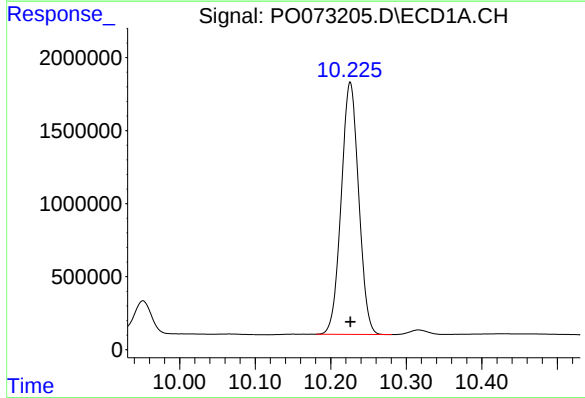
Manual Integrations
APPROVED

Ankita
11/11/2020 9:00:33 AM



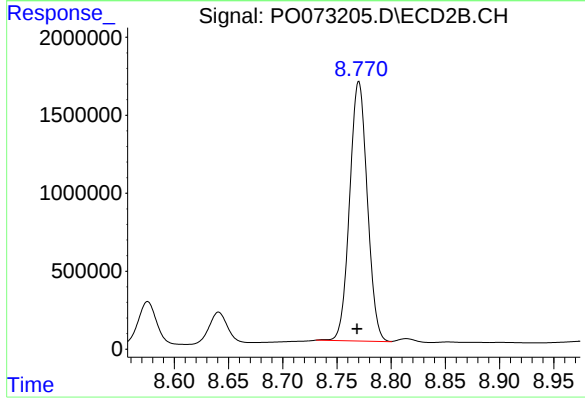
#43 AR-1268-3

R.T.: 8.485 min
Delta R.T.: 0.001 min
Response: 8014616
Conc: 2058.25 ng/ml



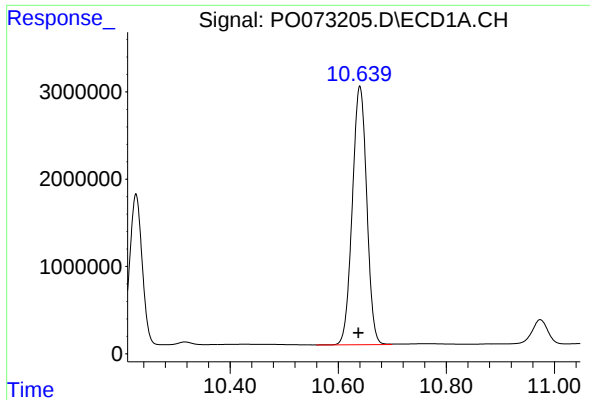
#44 AR-1268-4

R.T.: 10.226 min
Delta R.T.: 0.000 min
Response: 27748814
Conc: 12984.90 ng/ml



#44 AR-1268-4

R.T.: 8.770 min
Delta R.T.: 0.001 min
Response: 18856066
Conc: 11308.38 ng/ml



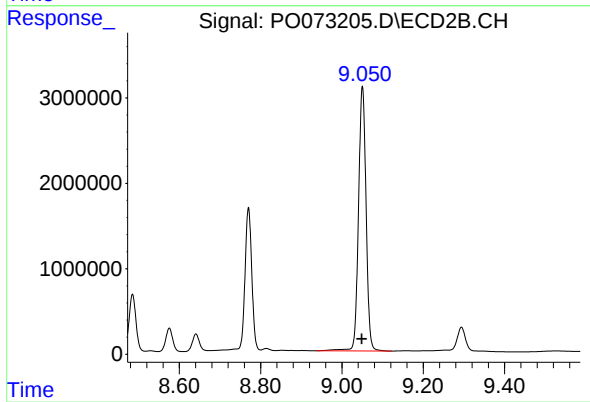
#45 AR-1268-5

R.T.: 10.640 min
Delta R.T.: 0.002 min
Response: 54907841
Conc: 3190.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
200FB-022-0204MSD

Manual Integrations
APPROVED

Ankita
11/11/2020 9:00:33 AM



#45 AR-1268-5

R.T.: 9.050 min
Delta R.T.: 0.002 min
Response: 40040540
Conc: 3306.41 ng/ml