

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031621\
 Data File : P0076194.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2021 11:13
 Operator : DD\AJ
 Sample : M1629-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 340EM-011-0204MS

Manual Integrations
 APPROVED

Ankita
 3/19/2021 11:35:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 18:31:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 2021
 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...	4.922	3.935	1453291	944641	25.582	22.642
2)	SA Decachlor...	10.920	9.201	986407	918262	25.645	23.915
Target Compounds							
3)	L1 AR-1016-1	6.244	5.184	1079809	740588	655.335	632.792
4)	L1 AR-1016-2	6.268	5.203	1667583	1315273	652.618	597.041
5)	L1 AR-1016-3	6.335	5.394	1021182	625009	648.480	607.859
6)	L1 AR-1016-4	6.442	5.444	828186	554739	669.544	565.566
7)	L1 AR-1016-5	6.757	5.672	765911	683249	596.691	600.348
31)	L7 AR-1260-1	7.936	6.763	1536462	1339376	660.835	651.988
32)	L7 AR-1260-2	8.201	6.960	1810276	1649968	708.983	680.332
33)	L7 AR-1260-3	8.567	7.114	1285820	1475132	648.599	652.237
34)	L7 AR-1260-4	8.798	7.595	1377615	1086284	609.793	563.721
35)	L7 AR-1260-5	9.124	7.844	2426494	2471532	593.630	559.040
36)	L8 AR-1262-1	8.567	7.293	1285820	1825844	434.597	1250.241 #
37)	L8 AR-1262-2	9.124	7.844	2426494	2471532	501.237	498.936
38)	L8 AR-1262-3	9.452f	8.129	1741819	719478	527.049m	334.894 #
39)	L8 AR-1262-4	9.506f	8.192	1039663	1937284	404.436m	512.204 #
40)	L8 AR-1262-5	10.183	8.689	637064	663224	387.286	383.124

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031621\
Data File : PO076194.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2021 11:13
Operator : DD\AJ
Sample : M1629-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

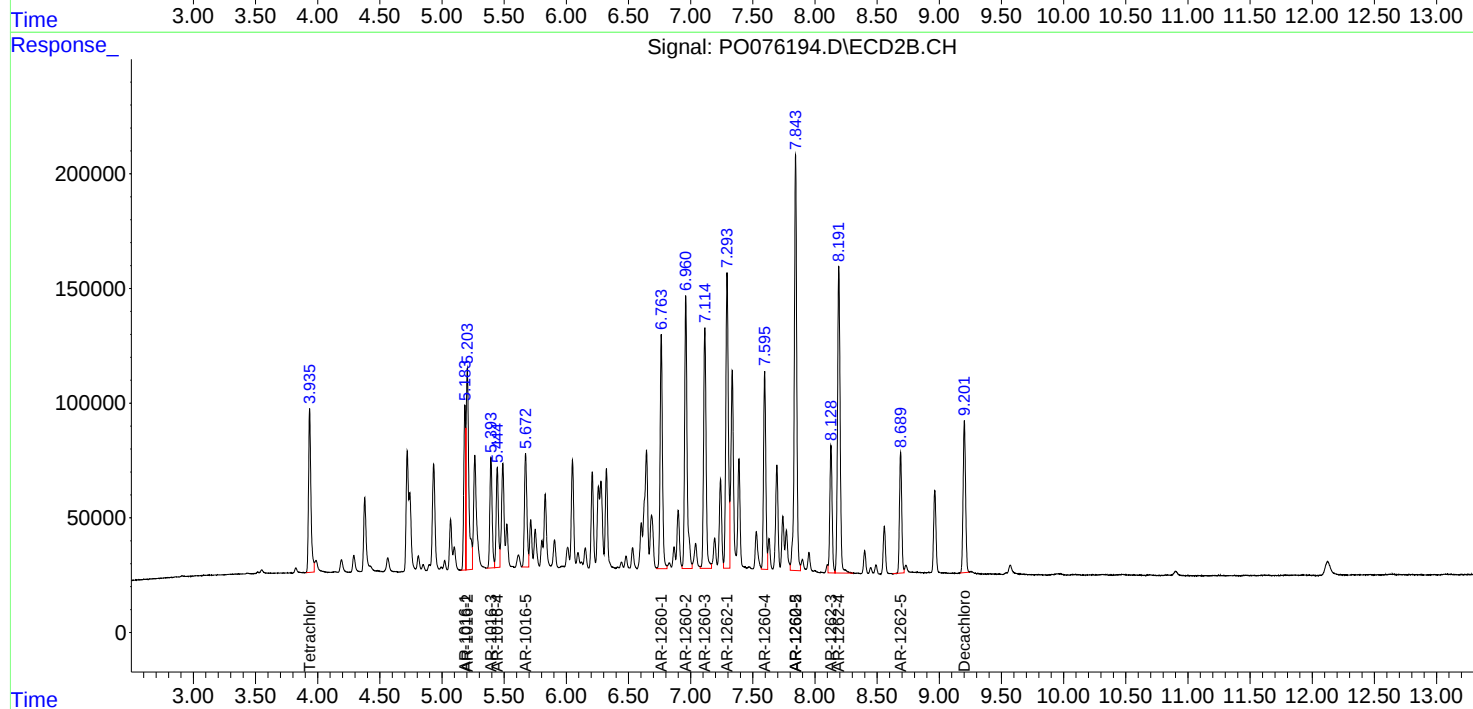
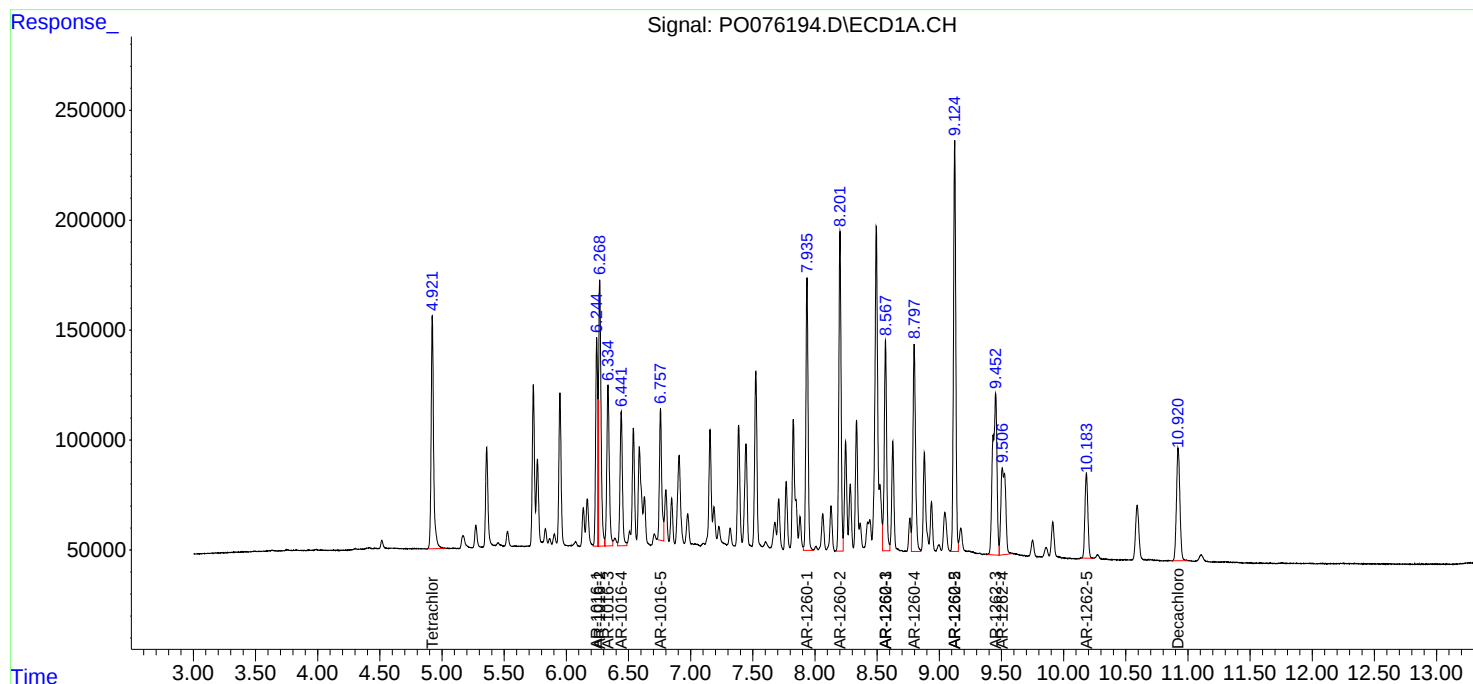
Instrument :
ECD_O
ClientSampleId :
340EM-011-0204MS

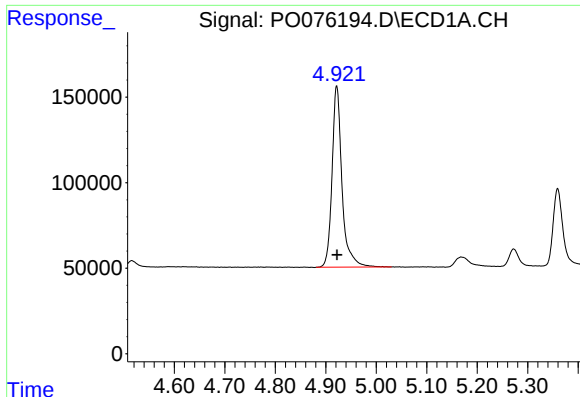
Manual Integrations
APPROVED

Ankita
3/19/2021 11:35:38 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 18:31:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 2021
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





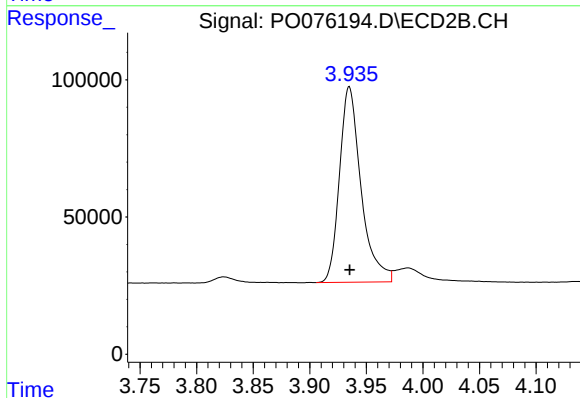
#1 Tetrachloro-m-xylene

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 1453291
Conc: 25.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-011-0204MS

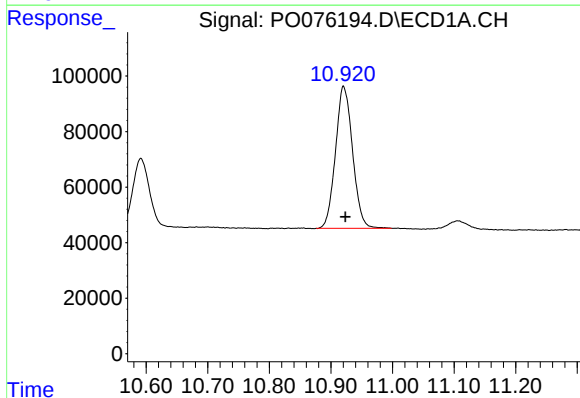
Manual Integrations
APPROVED

Ankita
3/19/2021 11:35:38 AM



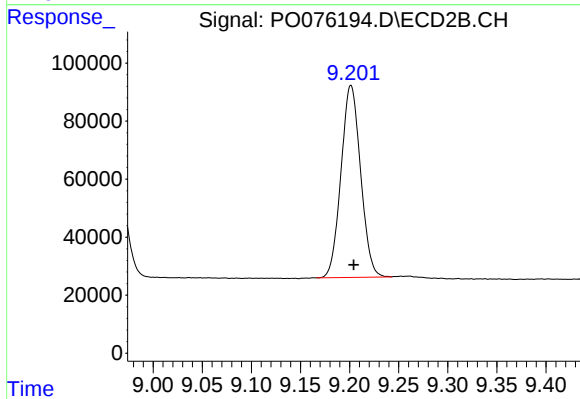
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 944641
Conc: 22.64 ng/ml



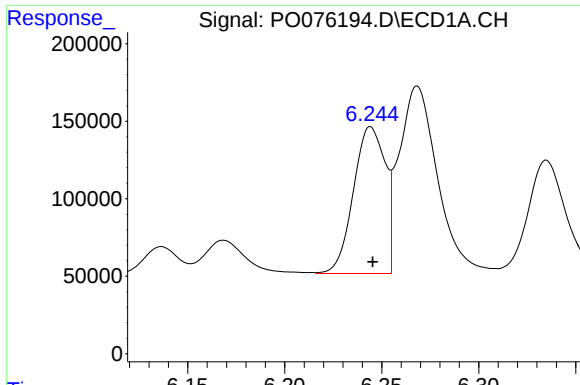
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: -0.003 min
Response: 986407
Conc: 25.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.201 min
Delta R.T.: -0.003 min
Response: 918262
Conc: 23.91 ng/ml



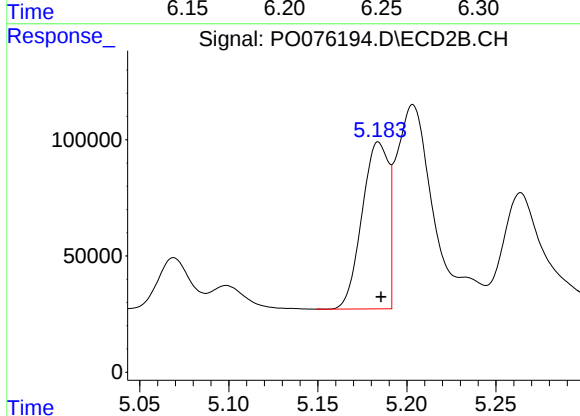
#3 AR-1016-1

R.T.: 6.244 min
Delta R.T.: -0.001 min
Response: 1079809
Conc: 655.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-011-0204MS

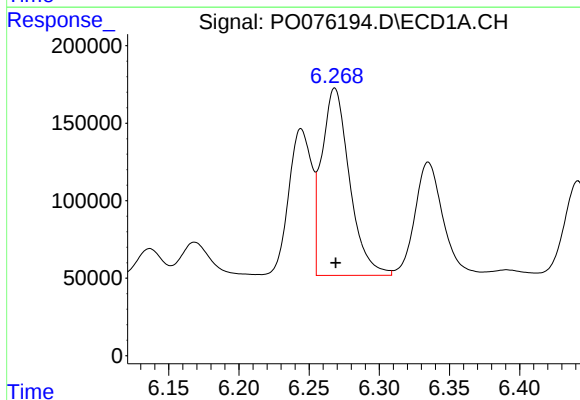
Manual Integrations
APPROVED

Ankita
3/19/2021 11:35:38 AM



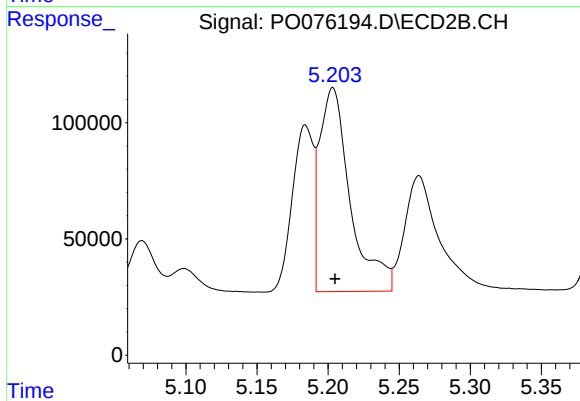
#3 AR-1016-1

R.T.: 5.184 min
Delta R.T.: -0.001 min
Response: 740588
Conc: 632.79 ng/ml



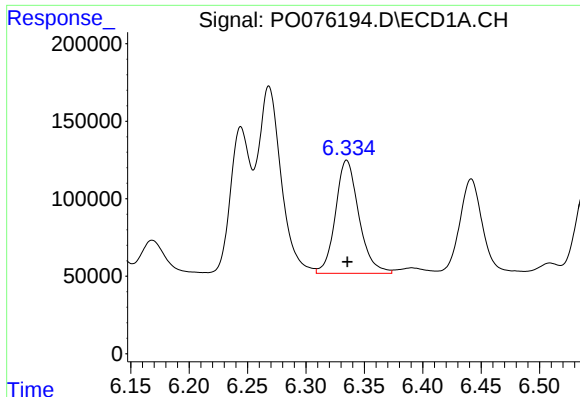
#4 AR-1016-2

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 1667583
Conc: 652.62 ng/ml



#4 AR-1016-2

R.T.: 5.203 min
Delta R.T.: -0.001 min
Response: 1315273
Conc: 597.04 ng/ml



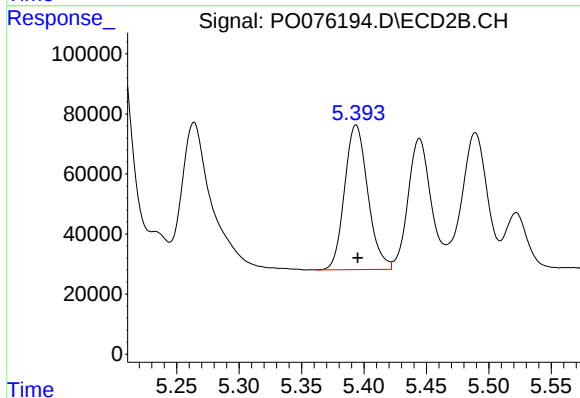
#5 AR-1016-3

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 1021182
Conc: 648.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-011-0204MS

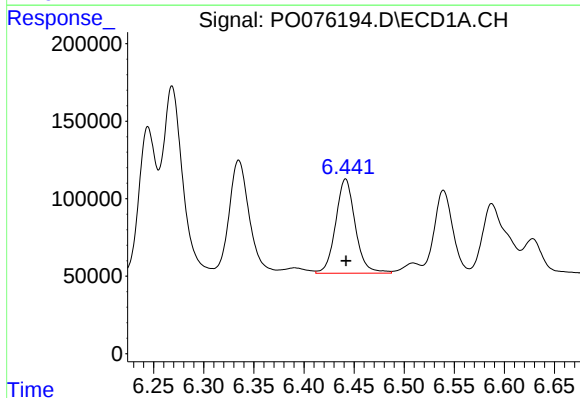
Manual Integrations
APPROVED

Ankita
3/19/2021 11:35:38 AM



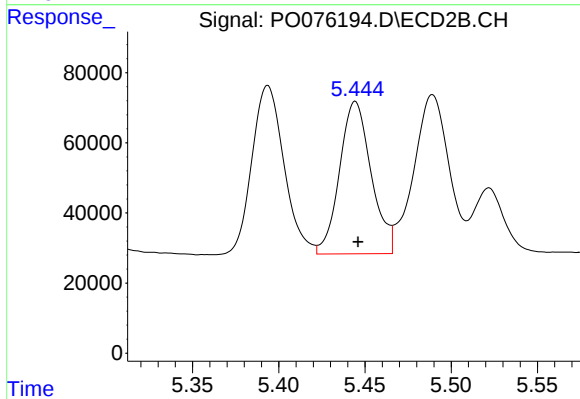
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.001 min
Response: 625009
Conc: 607.86 ng/ml



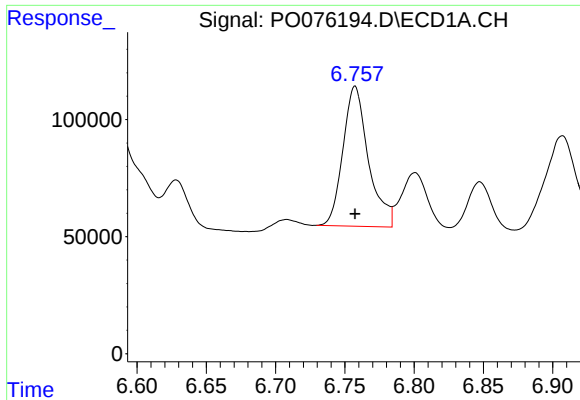
#6 AR-1016-4

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 828186
Conc: 669.54 ng/ml



#6 AR-1016-4

R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 554739
Conc: 565.57 ng/ml



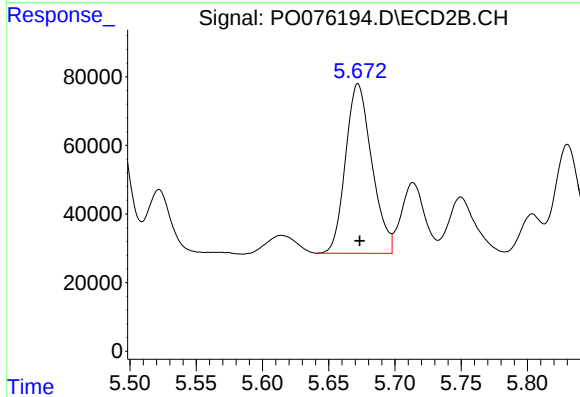
#7 AR-1016-5

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 765911
Conc: 596.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-011-0204MS

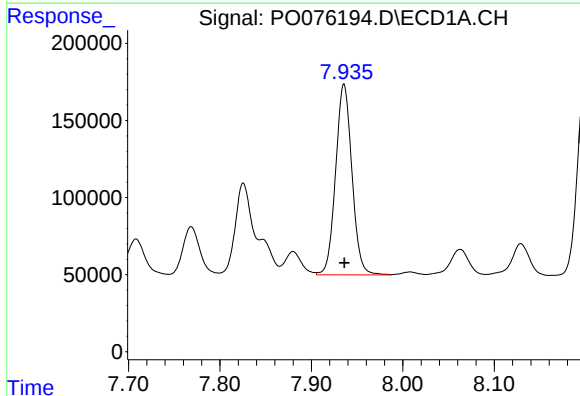
Manual Integrations
APPROVED

Ankita
3/19/2021 11:35:38 AM



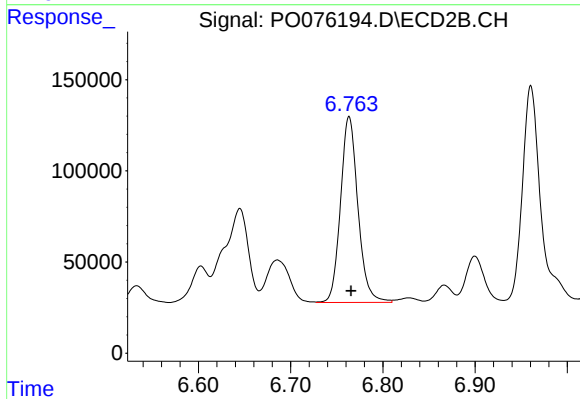
#7 AR-1016-5

R.T.: 5.672 min
Delta R.T.: -0.001 min
Response: 683249
Conc: 600.35 ng/ml



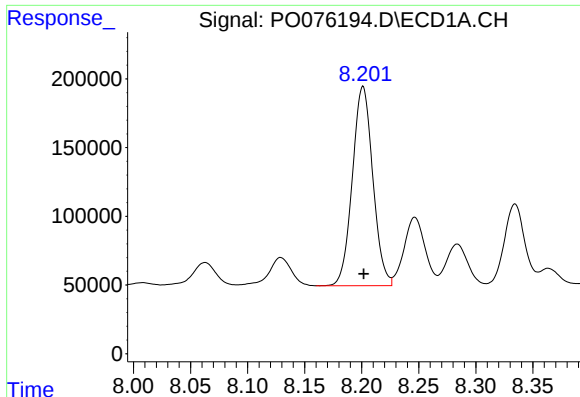
#31 AR-1260-1

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 1536462
Conc: 660.83 ng/ml



#31 AR-1260-1

R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 1339376
Conc: 651.99 ng/ml



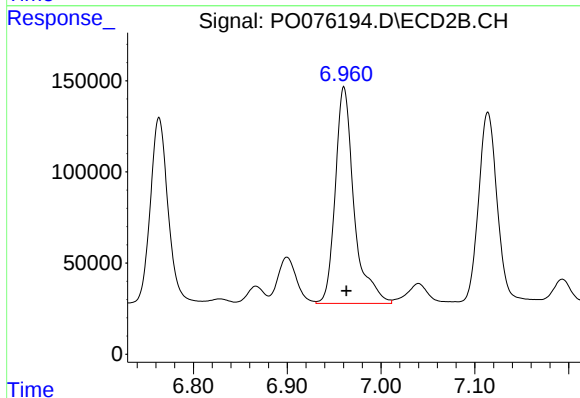
#32 AR-1260-2

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 1810276
Conc: 708.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-011-0204MS

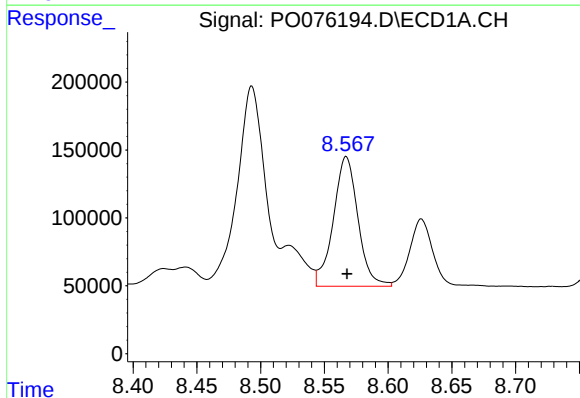
Manual Integrations
APPROVED

Ankita
3/19/2021 11:35:38 AM



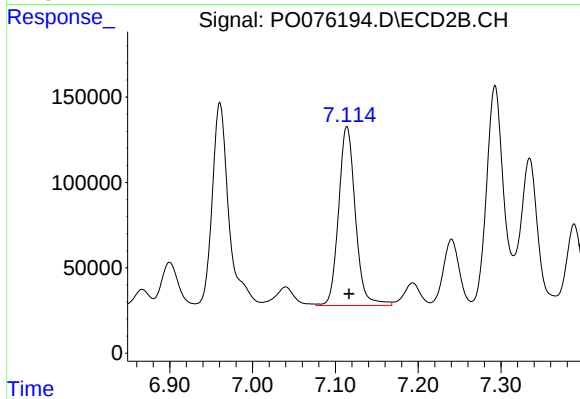
#32 AR-1260-2

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 1649968
Conc: 680.33 ng/ml



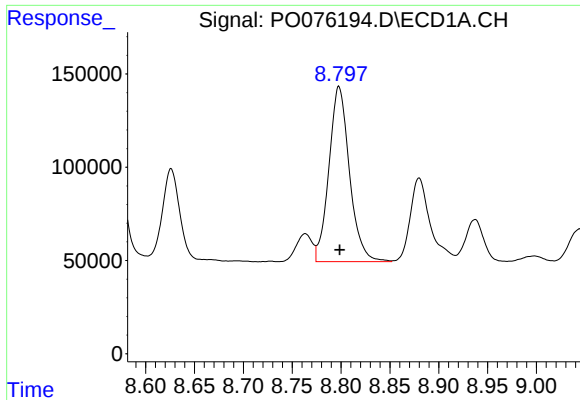
#33 AR-1260-3

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 1285820
Conc: 648.60 ng/ml



#33 AR-1260-3

R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 1475132
Conc: 652.24 ng/ml



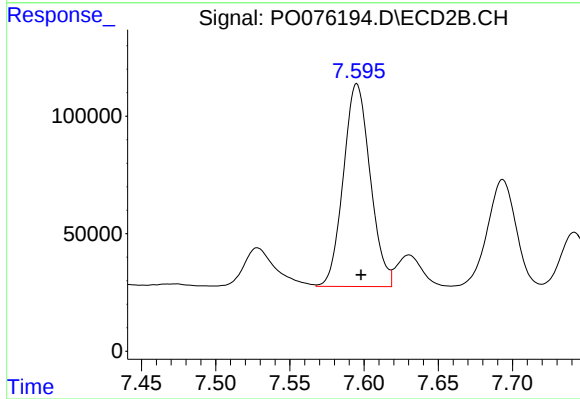
#34 AR-1260-4

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 1377615
Conc: 609.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-011-0204MS

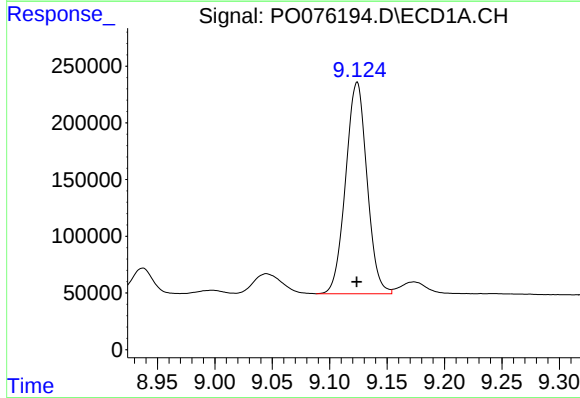
Manual Integrations
APPROVED

Ankita
3/19/2021 11:35:38 AM



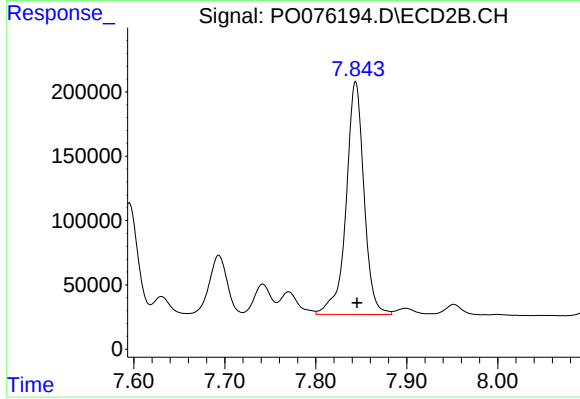
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: -0.003 min
Response: 1086284
Conc: 563.72 ng/ml



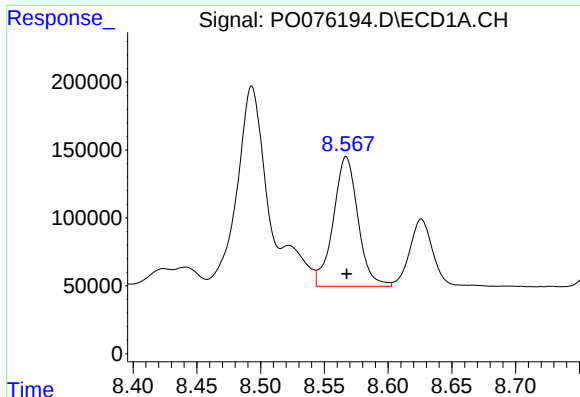
#35 AR-1260-5

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 2426494
Conc: 593.63 ng/ml



#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 2471532
Conc: 559.04 ng/ml



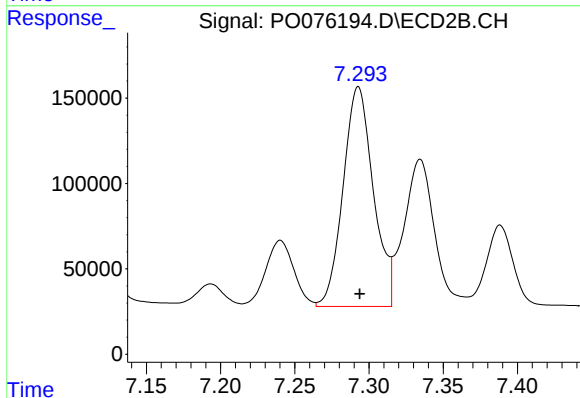
#36 AR-1262-1

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 1285820
Conc: 434.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-011-0204MS

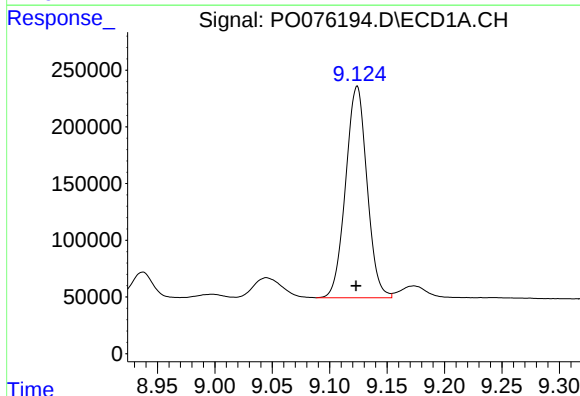
Manual Integrations
APPROVED

Ankita
3/19/2021 11:35:38 AM



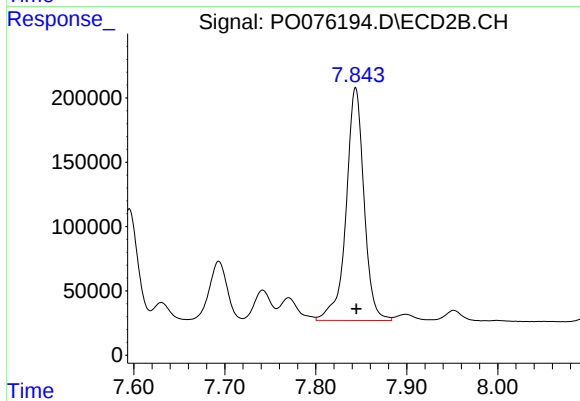
#36 AR-1262-1

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 1825844
Conc: 1250.24 ng/ml



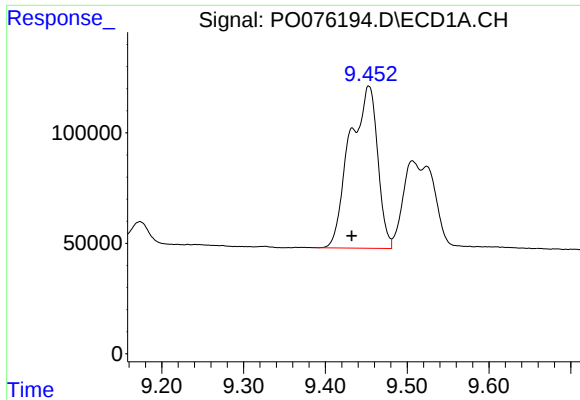
#37 AR-1262-2

R.T.: 9.124 min
Delta R.T.: 0.001 min
Response: 2426494
Conc: 501.24 ng/ml



#37 AR-1262-2

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 2471532
Conc: 498.94 ng/ml



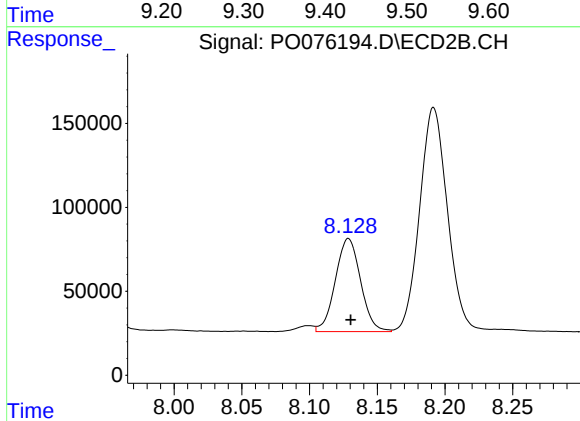
#38 AR-1262-3

R.T.: 9.452 min
Delta R.T.: 0.020 min
Response: 1741819
Conc: 527.05 ng/ml m

Instrument :
ECD_O
ClientSampleId :
340EM-011-0204MS

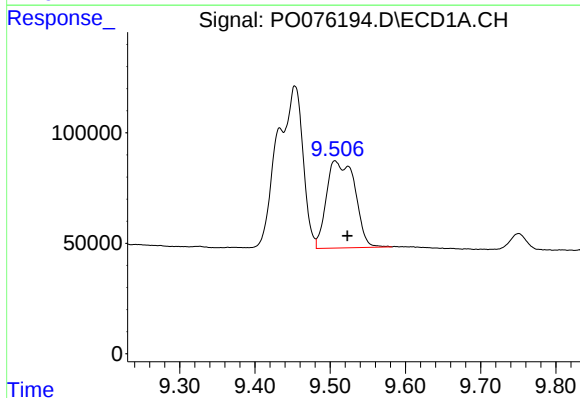
Manual Integrations
APPROVED

Ankita
3/19/2021 11:35:38 AM



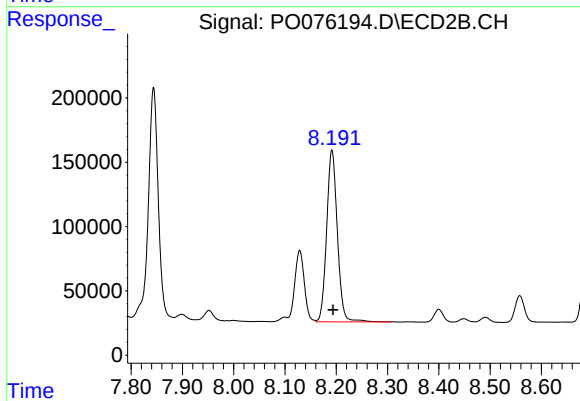
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 719478
Conc: 334.89 ng/ml



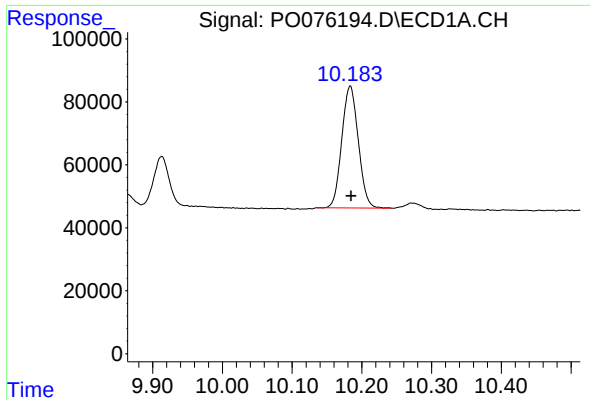
#39 AR-1262-4

R.T.: 9.506 min
Delta R.T.: -0.017 min
Response: 1039663
Conc: 404.44 ng/ml m



#39 AR-1262-4

R.T.: 8.192 min
Delta R.T.: -0.003 min
Response: 1937284
Conc: 512.20 ng/ml



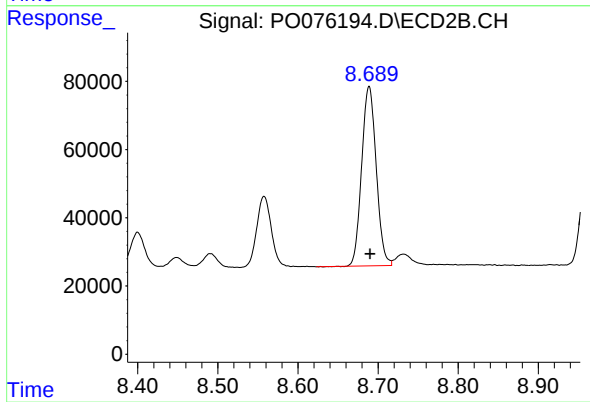
#40 AR-1262-5

R.T.: 10.183 min
Delta R.T.: -0.001 min
Response: 637064
Conc: 387.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
340EM-011-0204MS

Manual Integrations
APPROVED

Ankita
3/19/2021 11:35:38 AM



#40 AR-1262-5

R.T.: 8.689 min
Delta R.T.: -0.001 min
Response: 663224
Conc: 383.12 ng/ml