

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122420\
 Data File : PP032406.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 14:17
 Operator : DD\AJ
 Sample : PB133796BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB133796BSD

Manual Integrations
 APPROVED

mohammad
 12/28/2020 1:00:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 16:18:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 07:15:30 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...	4.771	4.042	1118914	946157	24.090	21.078m
2)	SA Decachlor...	10.627	9.327	785152	805628	26.802	24.975
Target Compounds							
3)	L1 AR-1016-1	6.074	5.292	622407	542069	493.371	457.588
4)	L1 AR-1016-2	6.098	5.312	987585	834143	496.630	467.447
5)	L1 AR-1016-3	6.163	5.504	615157	453714	513.066	461.938
6)	L1 AR-1016-4	6.268	5.554	501525	361739	504.003	464.949
7)	L1 AR-1016-5	6.582	5.783	479839	469136	538.599	457.089
31)	L7 AR-1260-1	7.753	6.875	840151	878809	562.191	498.981
32)	L7 AR-1260-2	8.018	7.072	1022216	962668	557.283	484.540
33)	L7 AR-1260-3	8.382	7.226	783215	996631	453.334	505.793
34)	L7 AR-1260-4	8.611	7.708	800841	724904	502.651	445.765
35)	L7 AR-1260-5	8.924	7.956	1557171	1540412	490.868	444.024

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122420\
Data File : PP032406.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 14:17
Operator : DD\AJ
Sample : PB133796BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

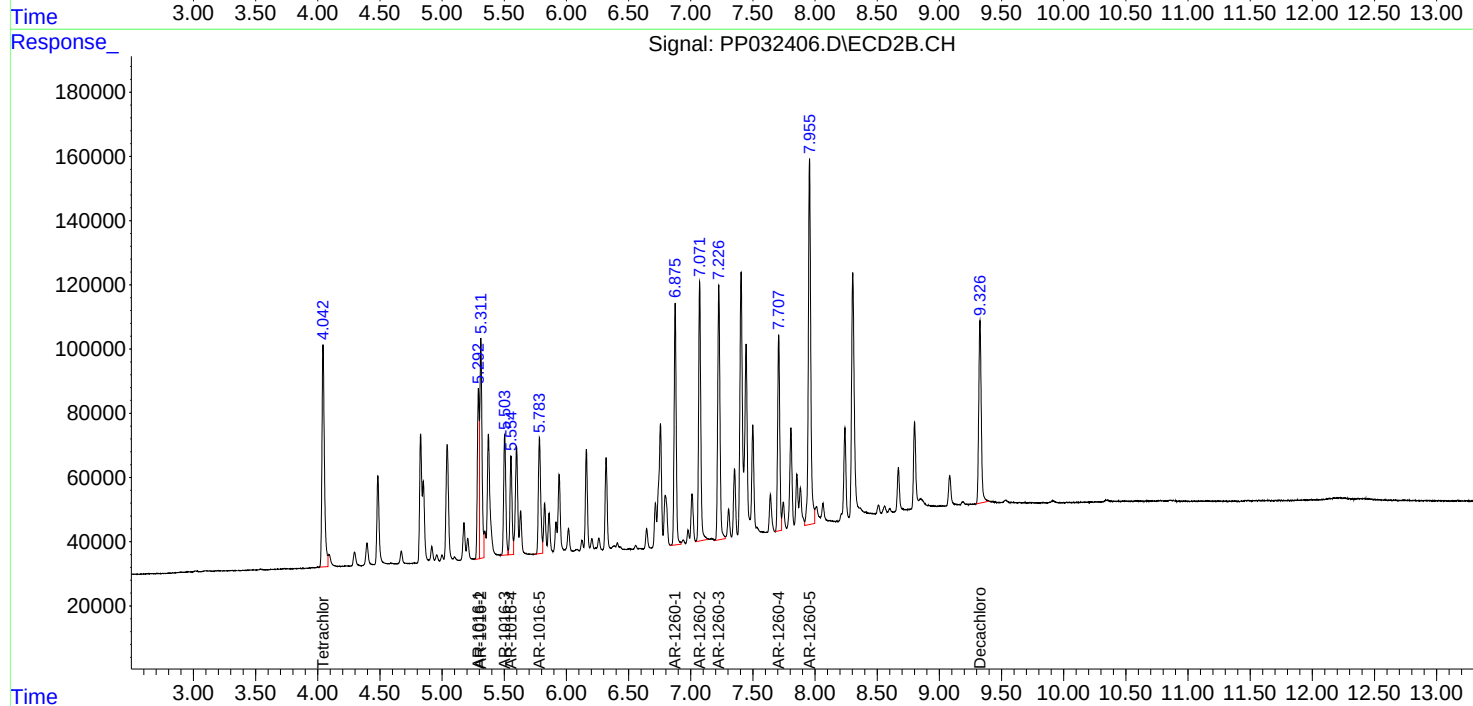
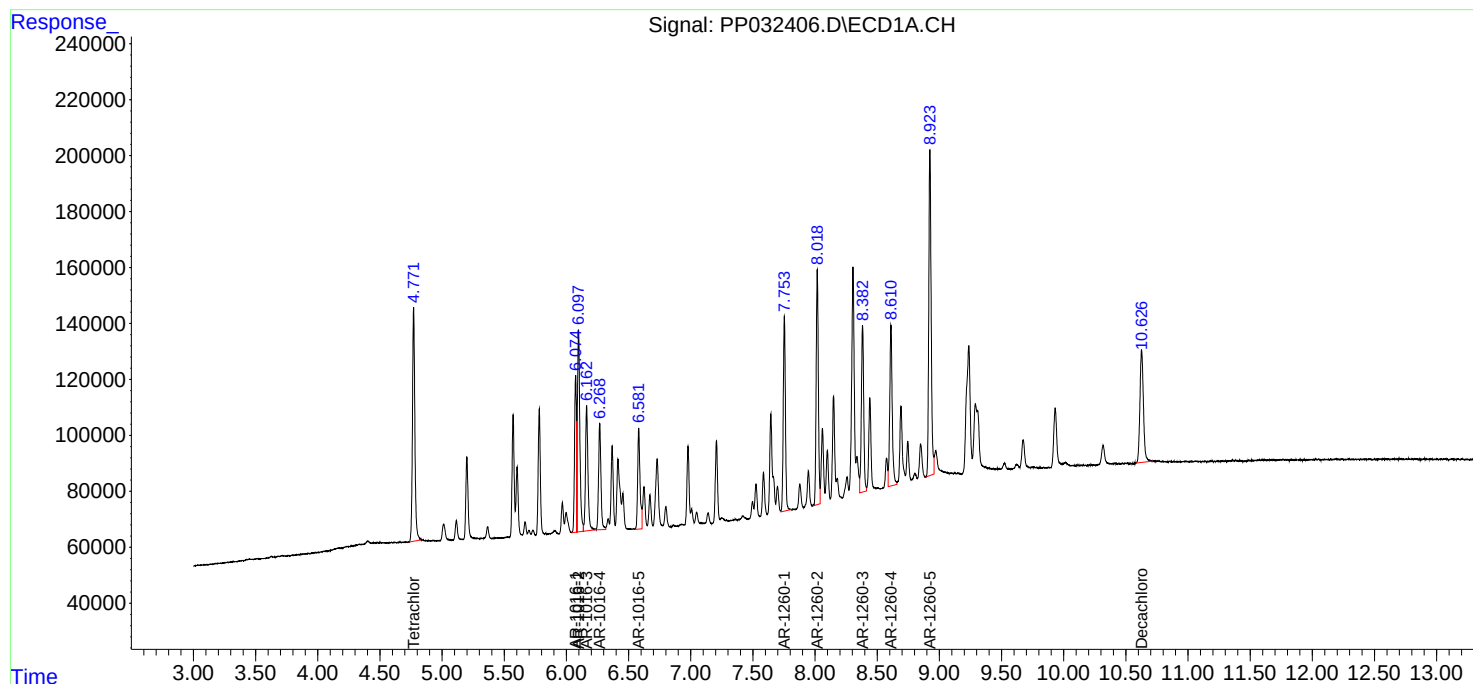
Instrument :
ECD_P
ClientSampleId :
PB133796BSD

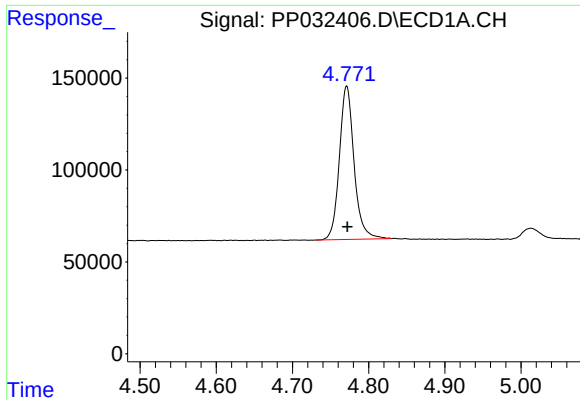
Manual Integrations
APPROVED

mohammad
12/28/2020 1:00:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 16:18:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 07:15:30 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





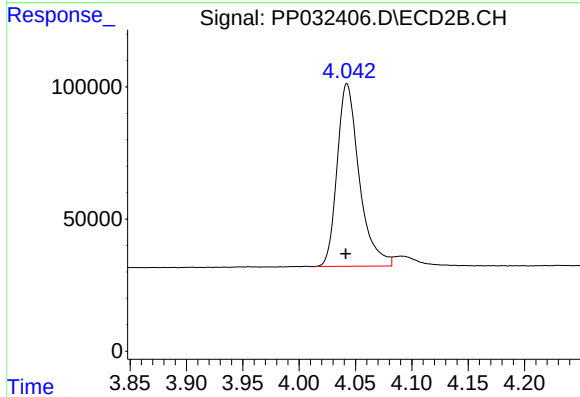
#1 Tetrachloro-m-xylene

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 1118914
Conc: 24.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133796BSD

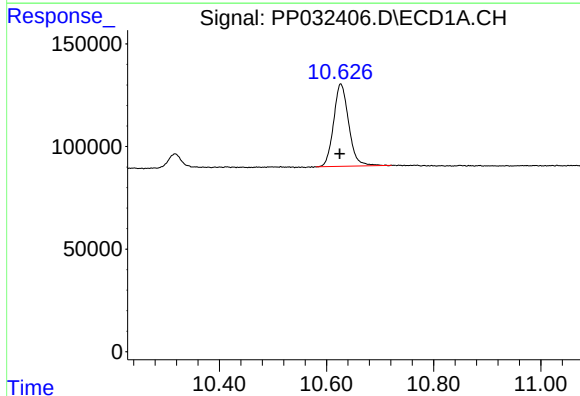
Manual Integrations
APPROVED

mohammad
12/28/2020 1:00:11 PM



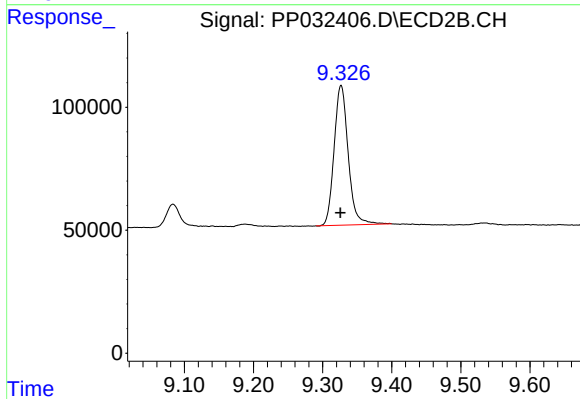
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 946157
Conc: 21.08 ng/ml m



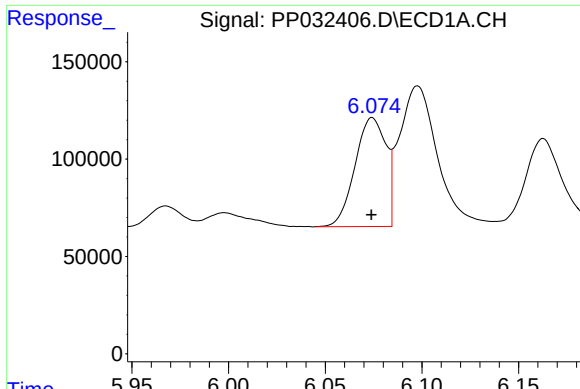
#2 Decachlorobiphenyl

R.T.: 10.627 min
Delta R.T.: 0.002 min
Response: 785152
Conc: 26.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.327 min
Delta R.T.: 0.000 min
Response: 805628
Conc: 24.98 ng/ml



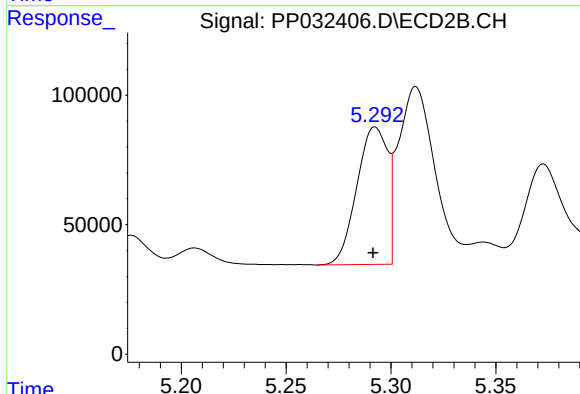
#3 AR-1016-1

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 622407
Conc: 493.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133796BSD

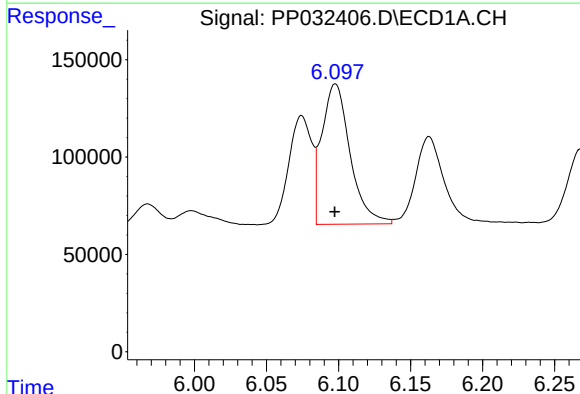
Manual Integrations
APPROVED

mohammad
12/28/2020 1:00:11 PM



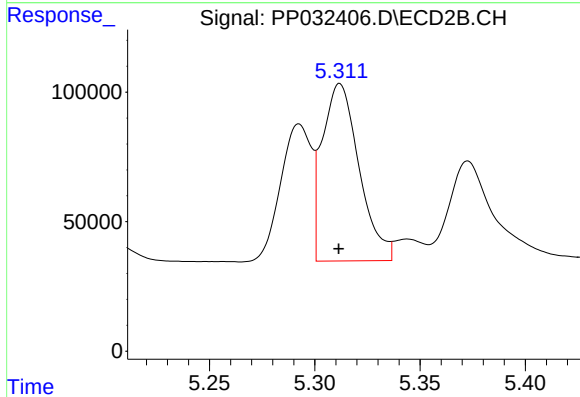
#3 AR-1016-1

R.T.: 5.292 min
Delta R.T.: 0.001 min
Response: 542069
Conc: 457.59 ng/ml



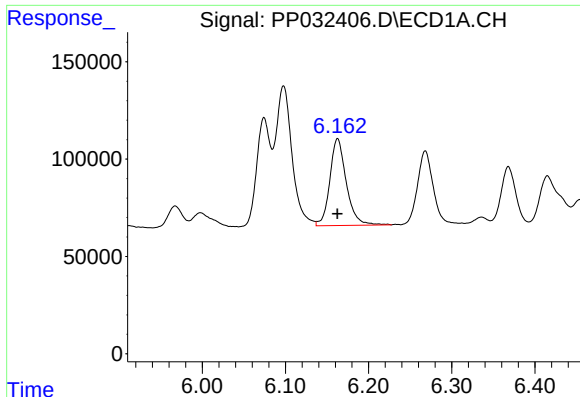
#4 AR-1016-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 987585
Conc: 496.63 ng/ml



#4 AR-1016-2

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 834143
Conc: 467.45 ng/ml



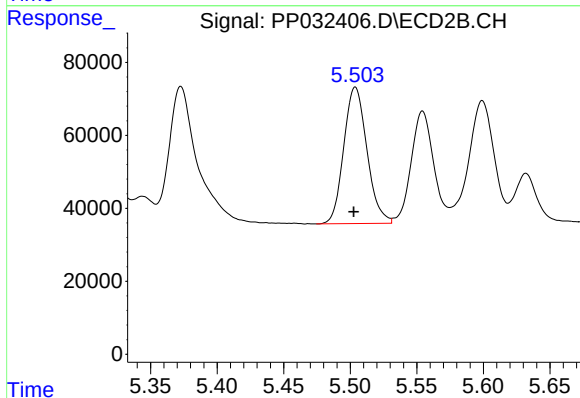
#5 AR-1016-3

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 615157
Conc: 513.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133796BSD

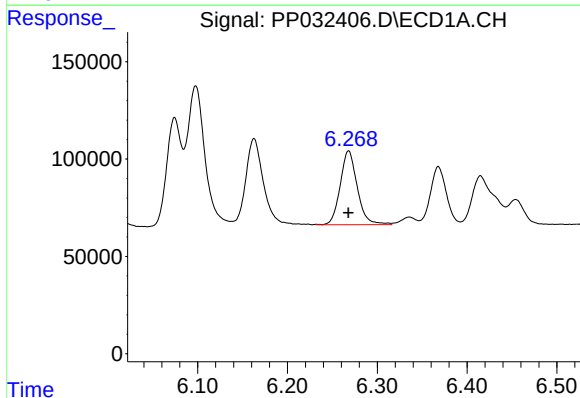
Manual Integrations
APPROVED

mohammad
12/28/2020 1:00:11 PM



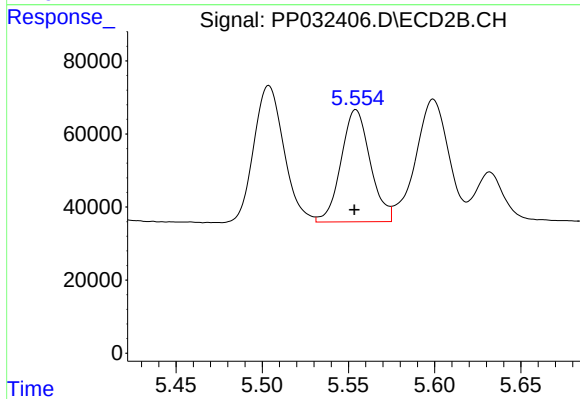
#5 AR-1016-3

R.T.: 5.504 min
Delta R.T.: 0.001 min
Response: 453714
Conc: 461.94 ng/ml



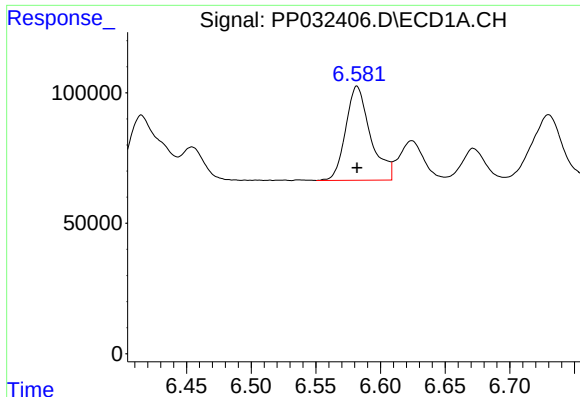
#6 AR-1016-4

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 501525
Conc: 504.00 ng/ml



#6 AR-1016-4

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 361739
Conc: 464.95 ng/ml



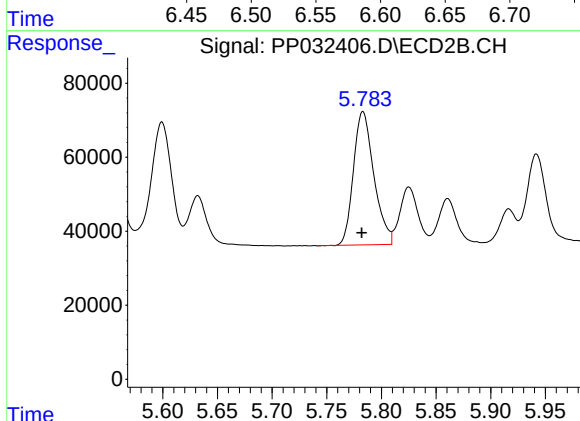
#7 AR-1016-5

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 479839
Conc: 538.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133796BSD

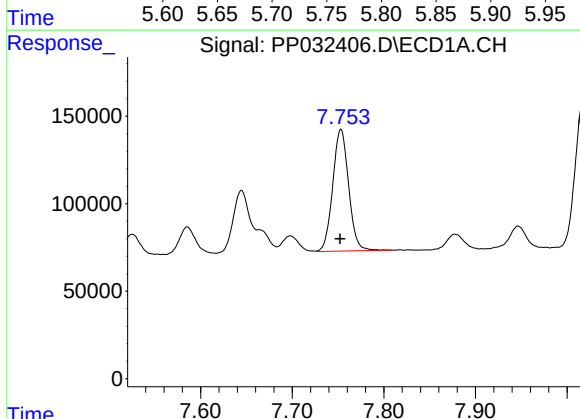
Manual Integrations
APPROVED

mohammad
12/28/2020 1:00:11 PM



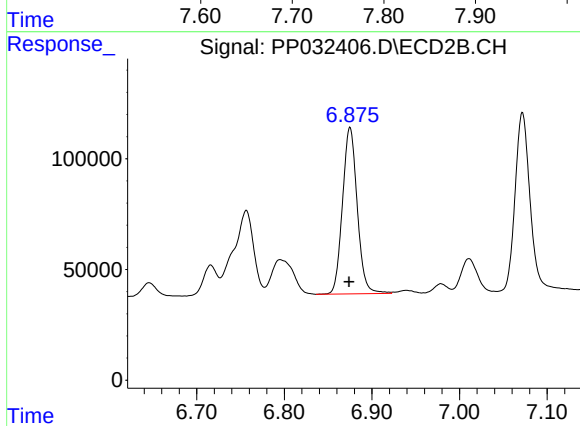
#7 AR-1016-5

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 469136
Conc: 457.09 ng/ml



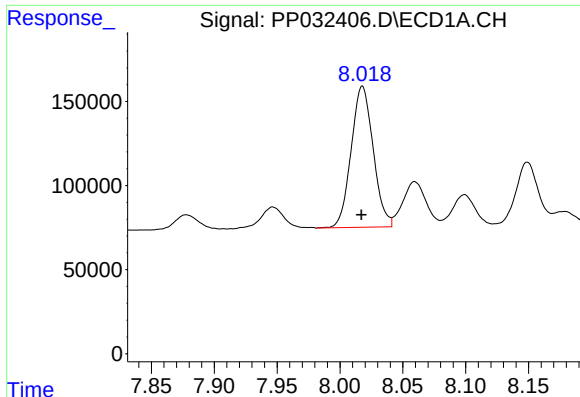
#31 AR-1260-1

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 840151
Conc: 562.19 ng/ml



#31 AR-1260-1

R.T.: 6.875 min
Delta R.T.: 0.001 min
Response: 878809
Conc: 498.98 ng/ml



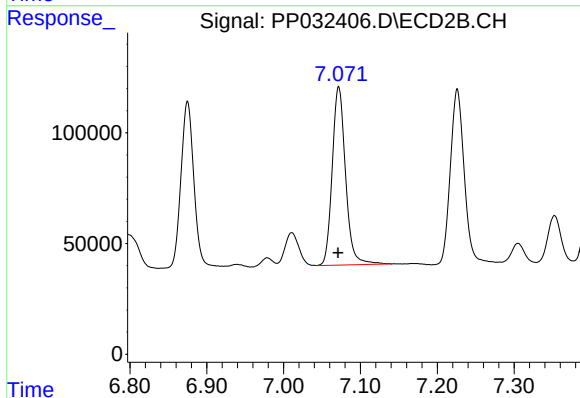
#32 AR-1260-2

R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 1022216
Conc: 557.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133796BSD

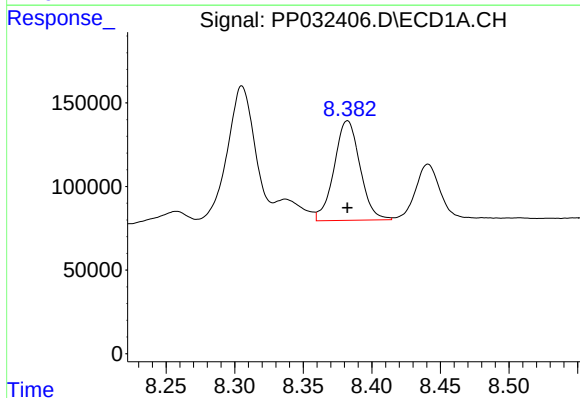
Manual Integrations
APPROVED

mohammad
12/28/2020 1:00:11 PM



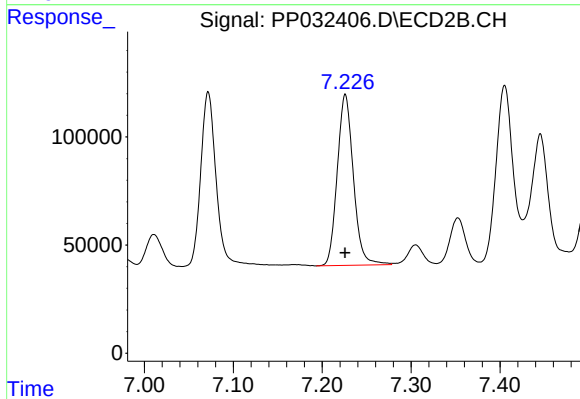
#32 AR-1260-2

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 962668
Conc: 484.54 ng/ml



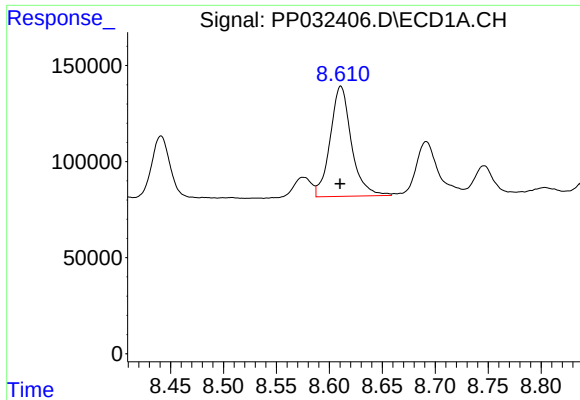
#33 AR-1260-3

R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 783215
Conc: 453.33 ng/ml



#33 AR-1260-3

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 996631
Conc: 505.79 ng/ml



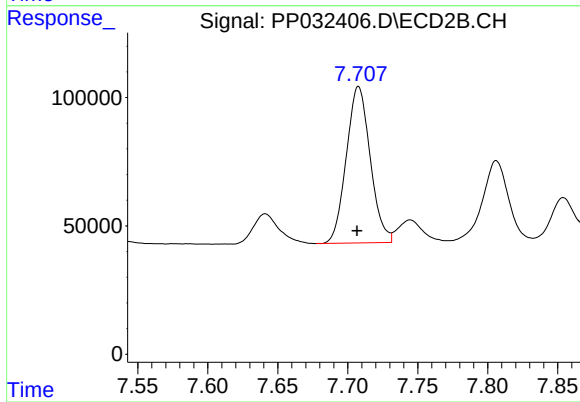
#34 AR-1260-4

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 800841
Conc: 502.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133796BSD

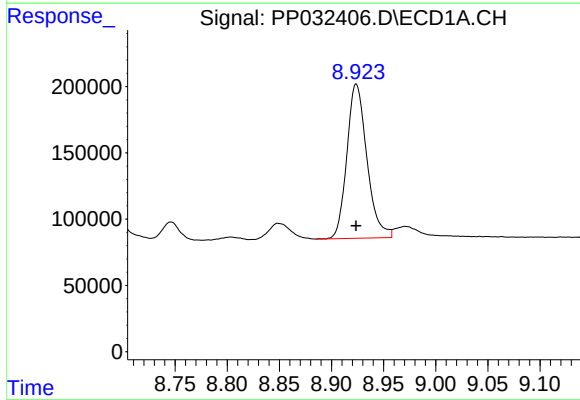
Manual Integrations
APPROVED

mohammad
12/28/2020 1:00:11 PM



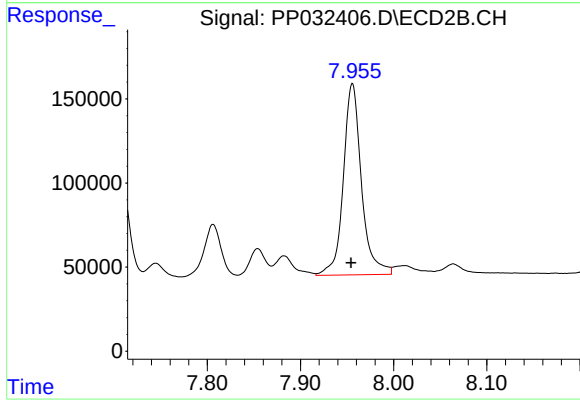
#34 AR-1260-4

R.T.: 7.708 min
Delta R.T.: 0.001 min
Response: 724904
Conc: 445.76 ng/ml



#35 AR-1260-5

R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 1557171
Conc: 490.87 ng/ml



#35 AR-1260-5

R.T.: 7.956 min
Delta R.T.: 0.001 min
Response: 1540412
Conc: 444.02 ng/ml