

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052422\
 Data File : P0086486.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2022 15:41
 Operator : YP\AJ
 Sample : N2876-19MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P007-SS013-1824-01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/25/2022
 Supervised By :Ankita Jodhani 05/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:32:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.477	3.673	2506626	999879	24.670	22.955
2)	SA Decachlor...	10.327	8.725	1952537	1075880	35.959	30.916
Target Compounds							
3)	L1 AR-1016-1	5.659	4.775	2024422	908900	633.447	581.972m
4)	L1 AR-1016-2	5.682	4.794	2806600	1210092	631.344	577.893m
5)	L1 AR-1016-3	5.745	4.971	1733302	666410	632.146	602.886
6)	L1 AR-1016-4	5.845	5.014	1410838	531398	636.501	576.432
7)	L1 AR-1016-5	6.142	5.228	1355102	666183	653.982	589.985
31)	L7 AR-1260-1	7.277	6.266	3029874	1696799	1001.143	871.799
32)	L7 AR-1260-2	7.535	6.454	3964874	2019540	1096.028	859.261
33)	L7 AR-1260-3	7.898	6.608	2262500	1831435	819.747	851.723
34)	L7 AR-1260-4	8.126	7.081	2710339	1294107	803.305	718.695m
35)	L7 AR-1260-5	8.453	7.323	4868609	3153857	788.985	728.068

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052422\
Data File : P0086486.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 15:41
Operator : YP\AJ
Sample : N2876-19MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

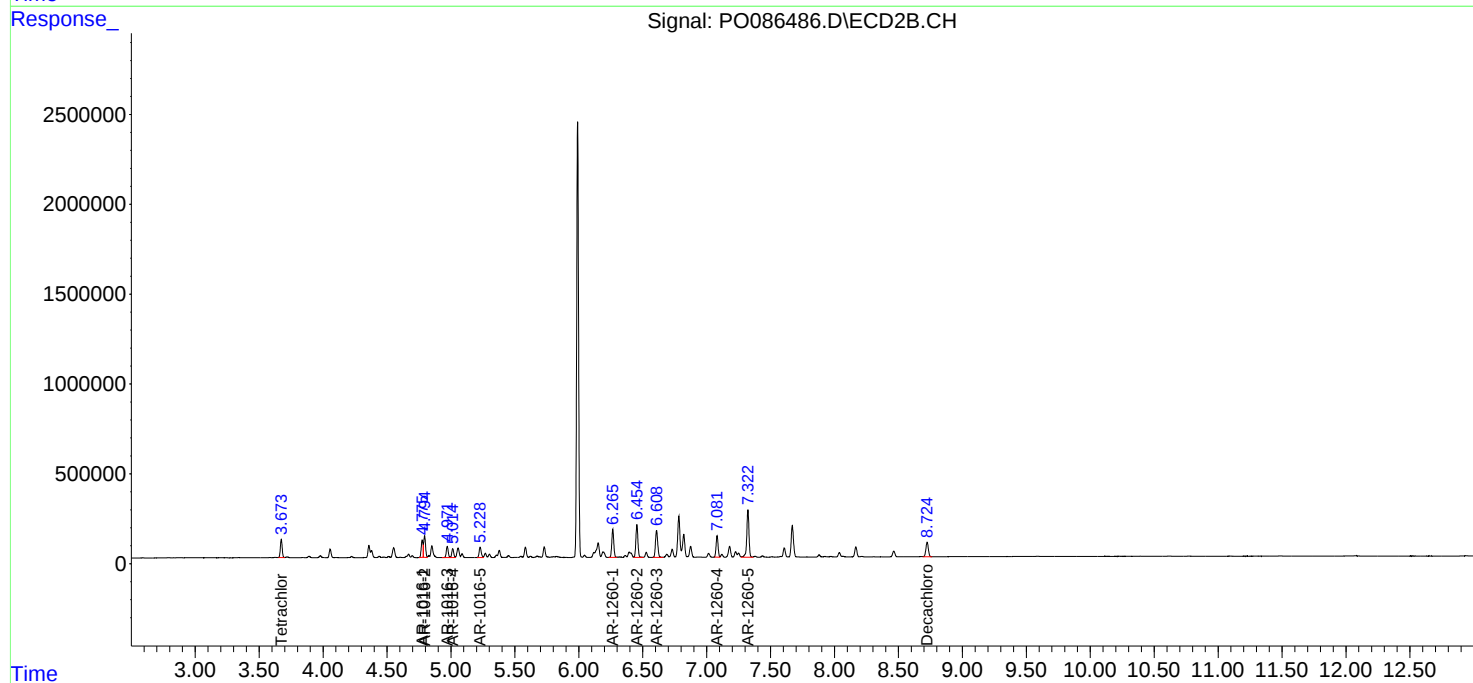
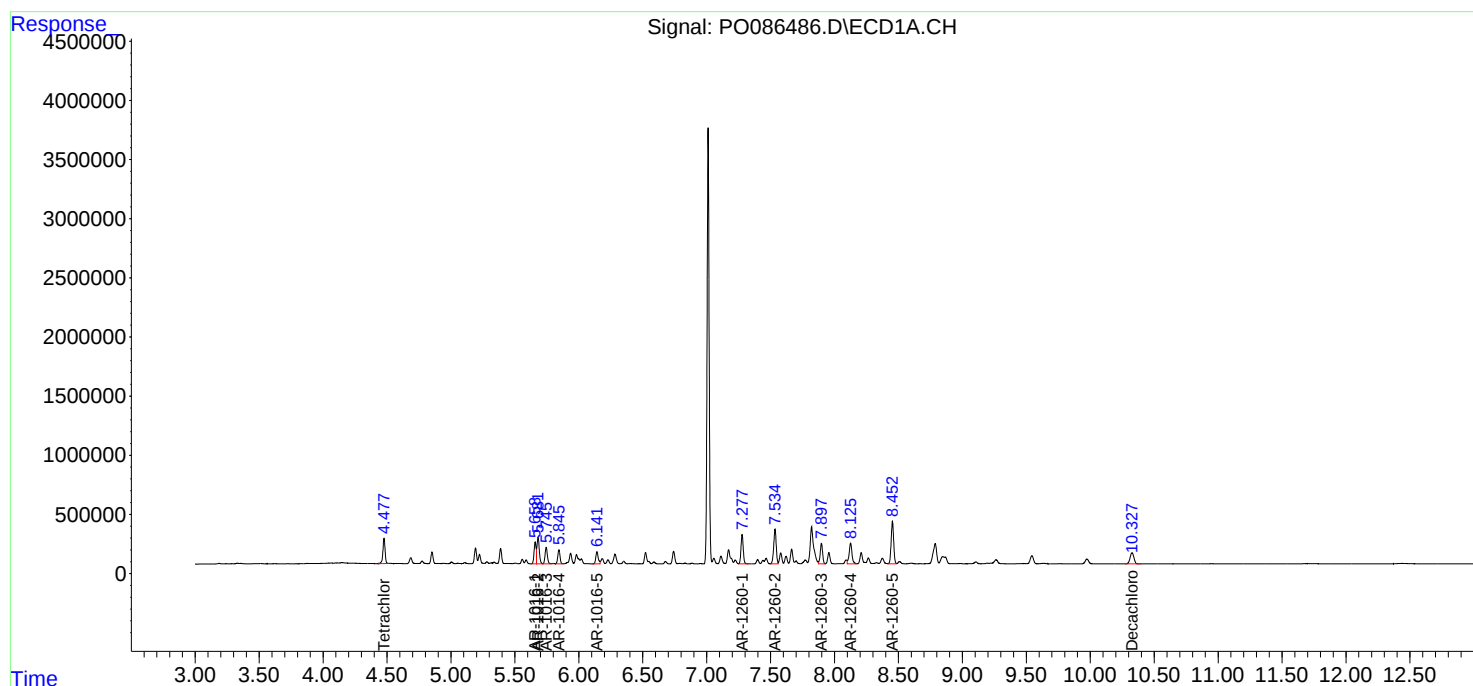
Instrument :
ECD_O
ClientSampleId :
P007-SS013-1824-01MSD

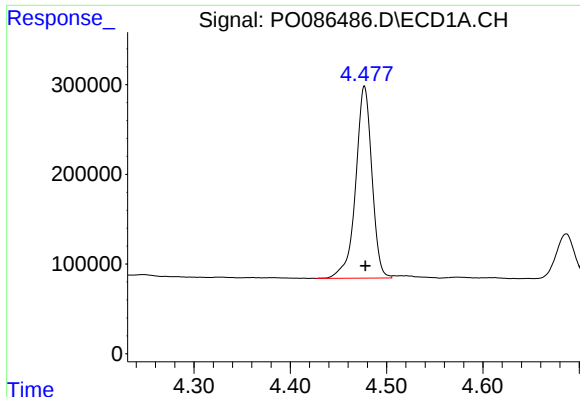
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/25/2022
Supervised By :Ankita Jodhani 05/25/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:32:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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





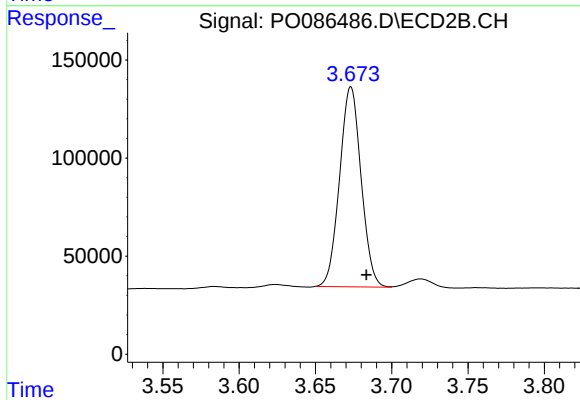
#1 Tetrachloro-m-xylene

R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2506626
Conc: 24.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
P007-SS013-1824-01MSD

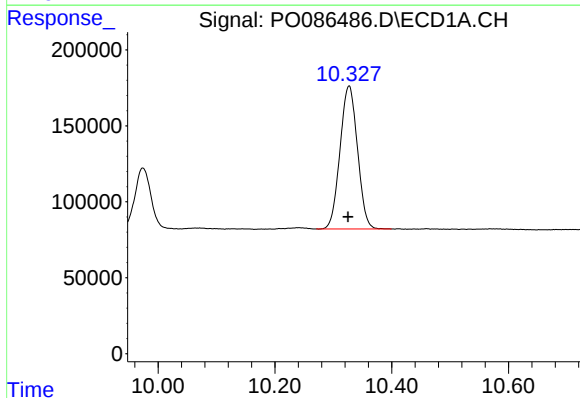
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/25/2022
Supervised By :Ankita Jodhani 05/25/2022



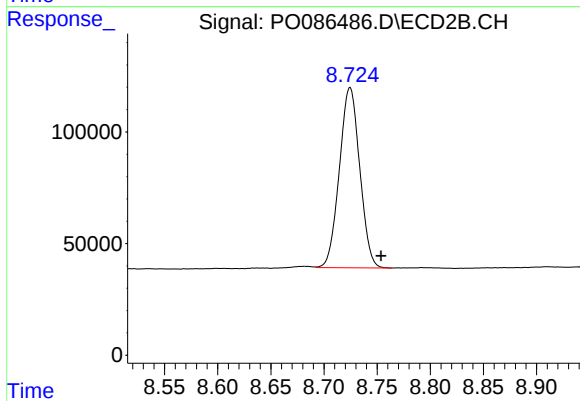
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.010 min
Response: 999879
Conc: 22.96 ng/ml



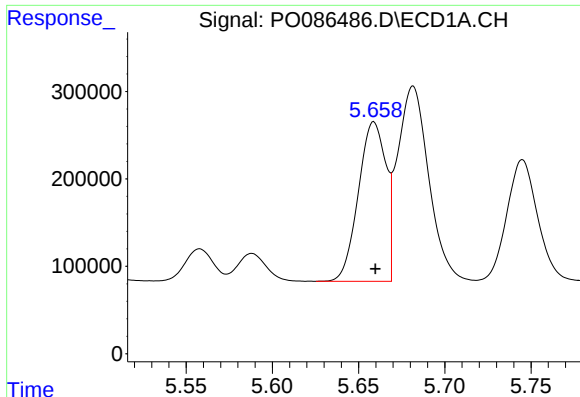
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.002 min
Response: 1952537
Conc: 35.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.725 min
Delta R.T.: -0.029 min
Response: 1075880
Conc: 30.92 ng/ml



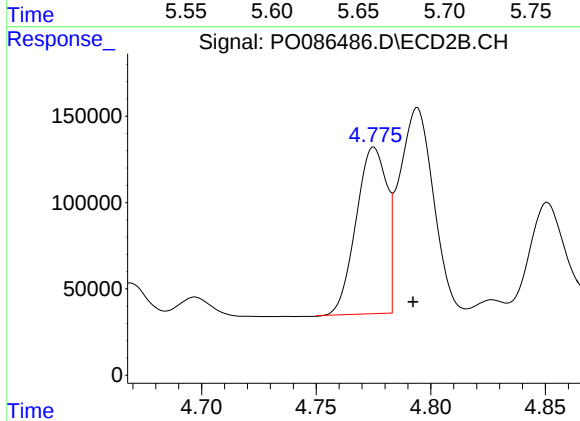
#3 AR-1016-1

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 2024422
Conc: 633.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
P007-SS013-1824-01MSD

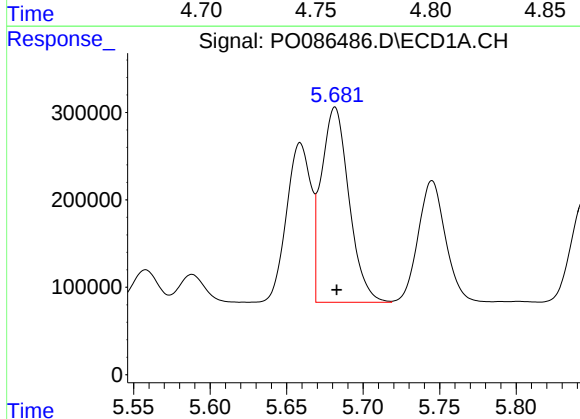
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/25/2022
Supervised By :Ankita Jodhani 05/25/2022



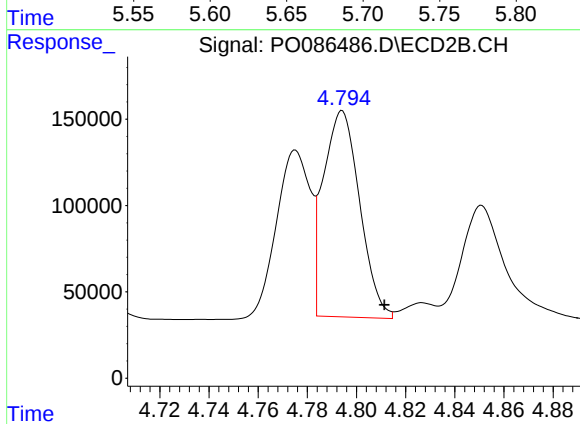
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.018 min
Response: 908900
Conc: 581.97 ng/ml m



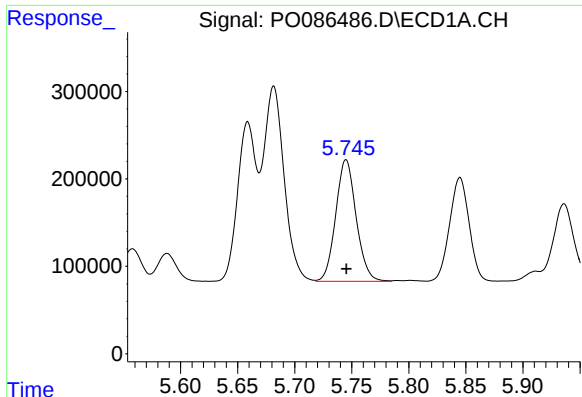
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: -0.001 min
Response: 2806600
Conc: 631.34 ng/ml



#4 AR-1016-2

R.T.: 4.794 min
Delta R.T.: -0.018 min
Response: 1210092
Conc: 577.89 ng/ml m



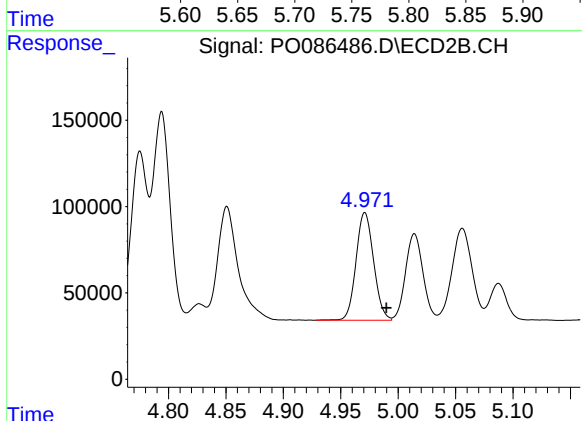
#5 AR-1016-3

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 1733302
Conc: 632.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
P007-SS013-1824-01MSD

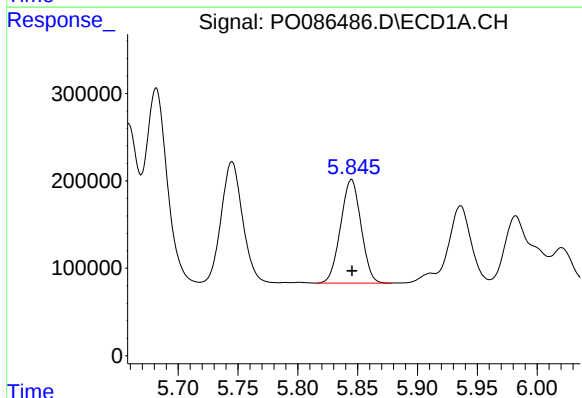
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/25/2022
Supervised By :Ankita Jodhani 05/25/2022



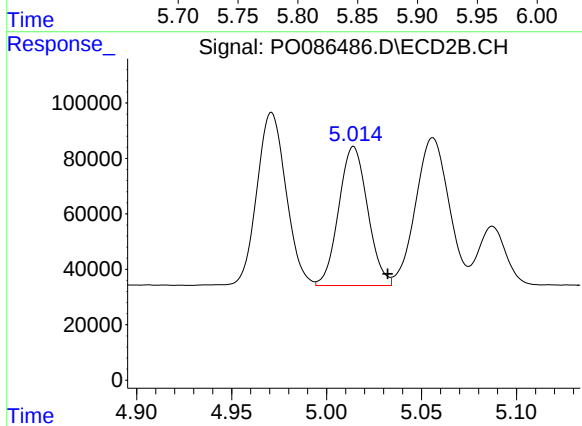
#5 AR-1016-3

R.T.: 4.971 min
Delta R.T.: -0.019 min
Response: 666410
Conc: 602.89 ng/ml



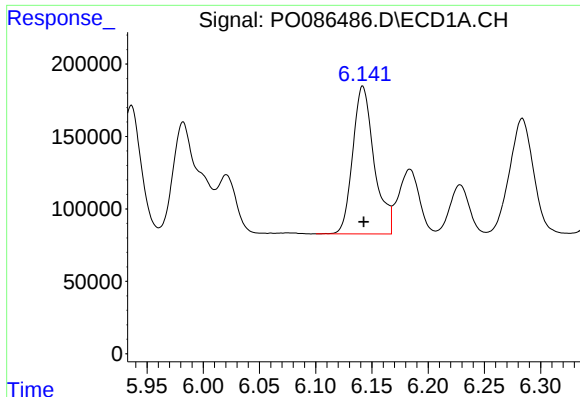
#6 AR-1016-4

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1410838
Conc: 636.50 ng/ml



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: -0.018 min
Response: 531398
Conc: 576.43 ng/ml



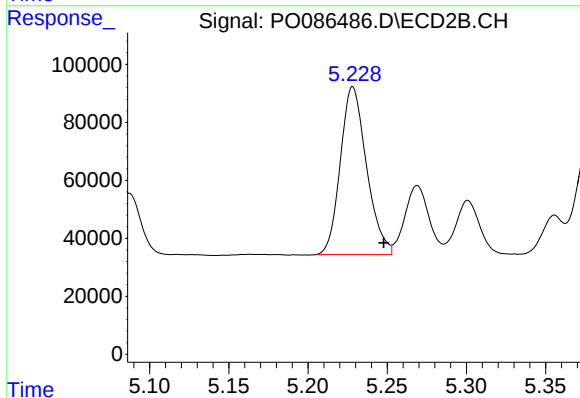
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 1355102
Conc: 653.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
P007-SS013-1824-01MSD

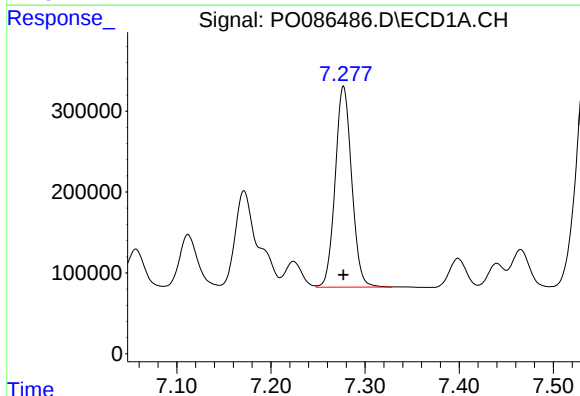
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/25/2022
Supervised By :Ankita Jodhani 05/25/2022



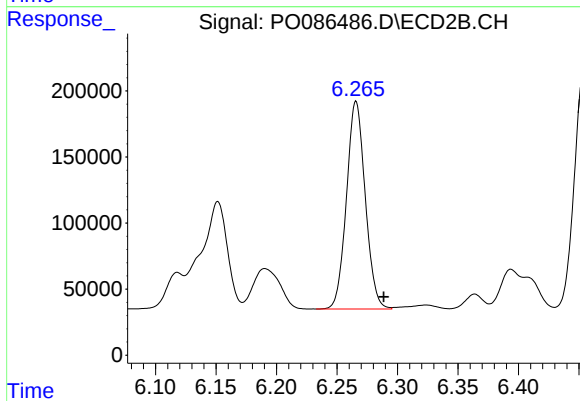
#7 AR-1016-5

R.T.: 5.228 min
Delta R.T.: -0.019 min
Response: 666183
Conc: 589.99 ng/ml



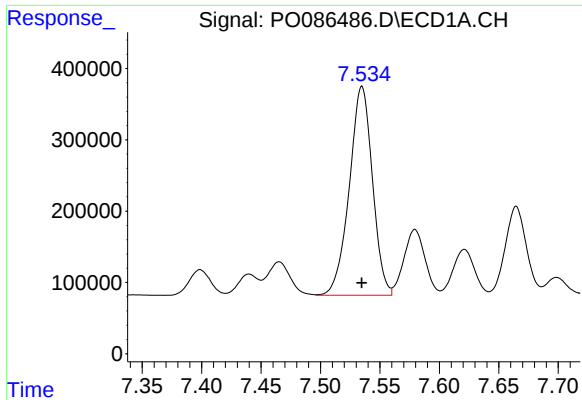
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 3029874
Conc: 1001.14 ng/ml



#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: -0.023 min
Response: 1696799
Conc: 871.80 ng/ml



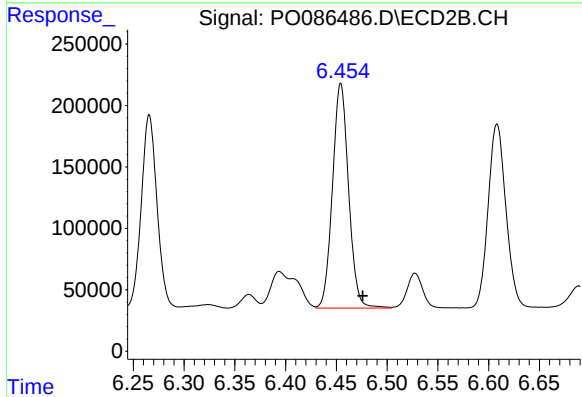
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 3964874
Conc: 1096.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
P007-SS013-1824-01MSD

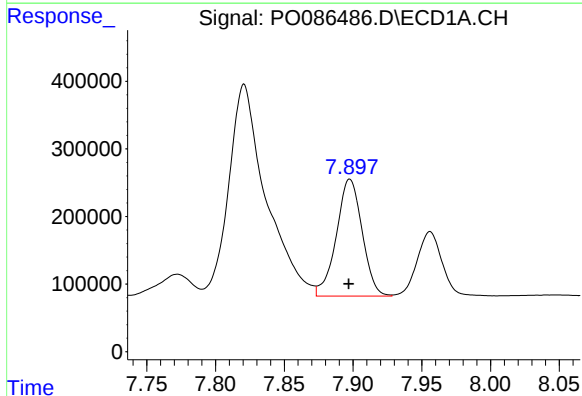
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/25/2022
Supervised By :Ankita Jodhani 05/25/2022



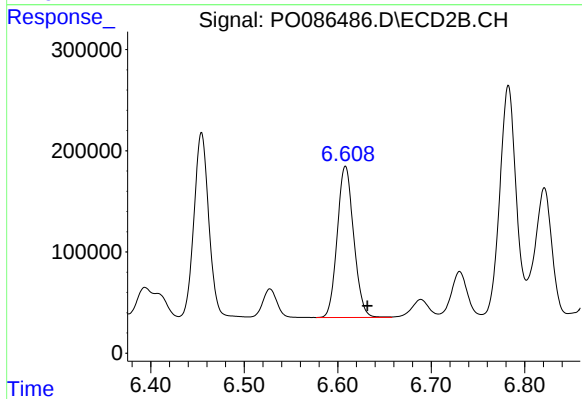
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.022 min
Response: 2019540
Conc: 859.26 ng/ml



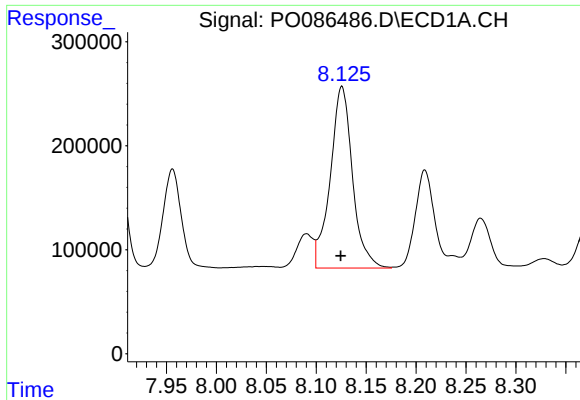
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 2262500
Conc: 819.75 ng/ml



#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: -0.023 min
Response: 1831435
Conc: 851.72 ng/ml



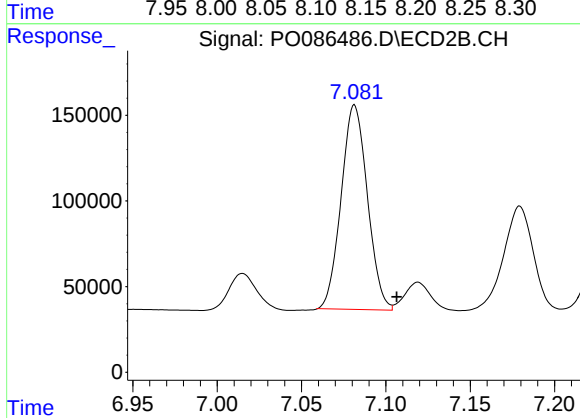
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: 0.001 min
Response: 2710339
Conc: 803.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
P007-SS013-1824-01MSD

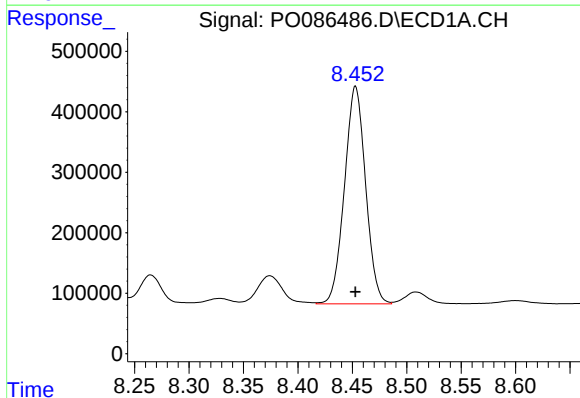
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/25/2022
Supervised By :Ankita Jodhani 05/25/2022



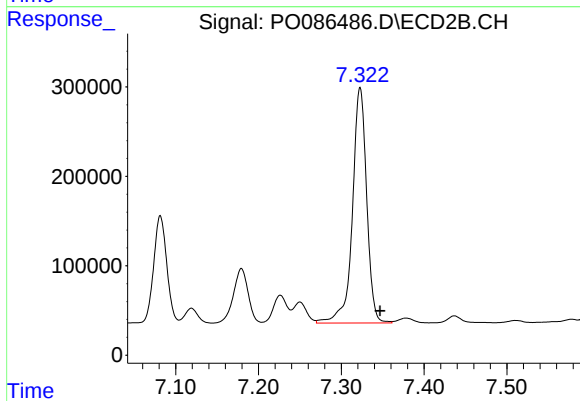
#34 AR-1260-4

R.T.: 7.081 min
Delta R.T.: -0.026 min
Response: 1294107
Conc: 718.69 ng/ml m



#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 4868609
Conc: 788.99 ng/ml



#35 AR-1260-5

R.T.: 7.323 min
Delta R.T.: -0.024 min
Response: 3153857
Conc: 728.07 ng/ml