

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022222\
 Data File : P0084817.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Feb 2022 10:49
 Operator : YP\AJ
 Sample : PB142824BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB142824BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/23/2022
 Supervised By :Ankita Jodhani 02/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 16:18:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 14 17:50:29 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...	4.508	3.597	4457539	868549	22.671	19.259
2)	SA Decachlor...	10.429	8.621	2831804	668524	22.821	18.339
Target Compounds							
3)	L1 AR-1016-1	5.697	4.687	3316699	736157	512.278	428.806
4)	L1 AR-1016-2	5.720	4.705	4834911	1062395	520.068	438.978
5)	L1 AR-1016-3	5.783	4.881	2940555	581178	522.813	442.247
6)	L1 AR-1016-4	5.883	4.924	2438958	483574	525.723	436.455
7)	L1 AR-1016-5	6.182	5.138	2300330	521943	513.400m	377.118 #
31)	L7 AR-1260-1	7.325	6.174	3843347	1138875	555.342m	470.029
32)	L7 AR-1260-2	7.585	6.364	4457514	1351016	545.311m	466.414
33)	L7 AR-1260-3	7.949	6.517	3028175	1206927	493.500	443.521
34)	L7 AR-1260-4	8.180	6.991	3415478	860733	489.372	374.047
35)	L7 AR-1260-5	8.513	7.235	6699202	1999214	486.737	377.666

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022222\
Data File : P0084817.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Feb 2022 10:49
Operator : YP\AJ
Sample : PB142824BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

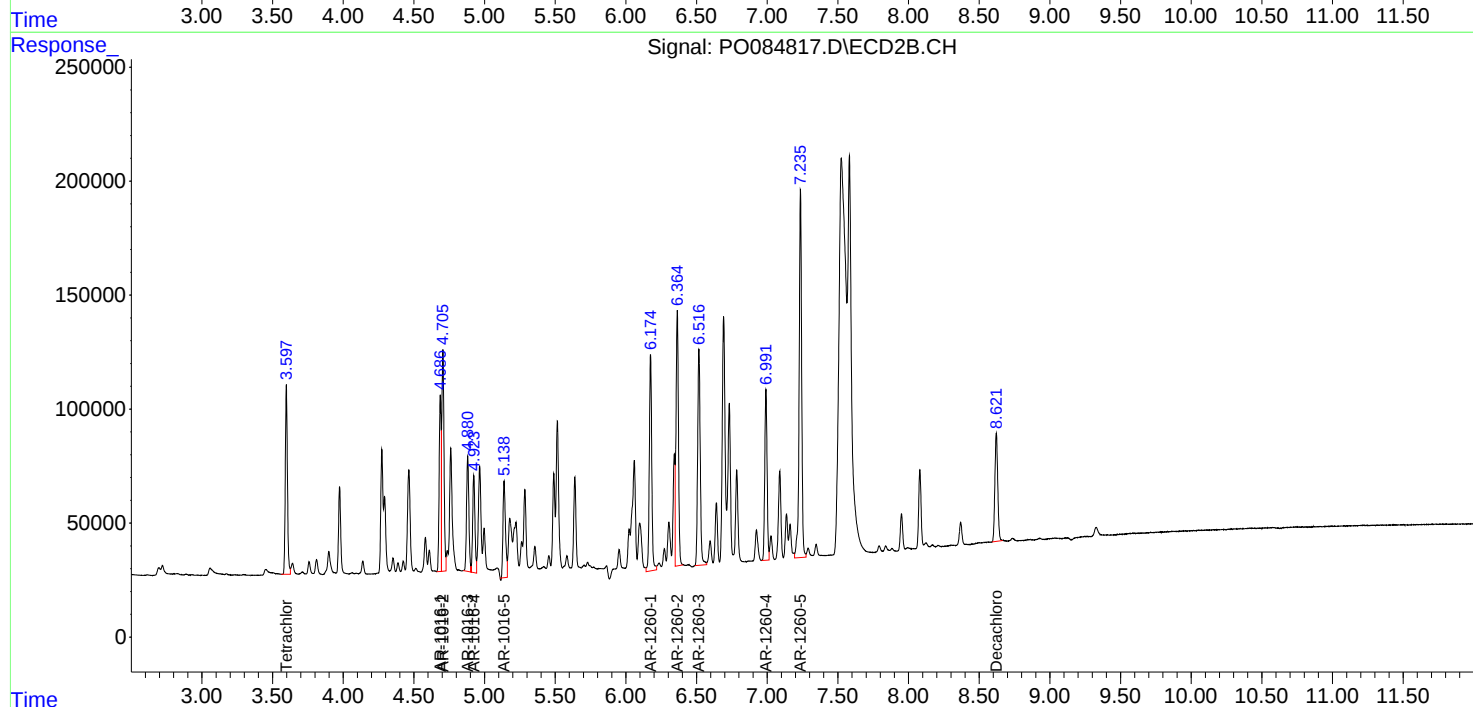
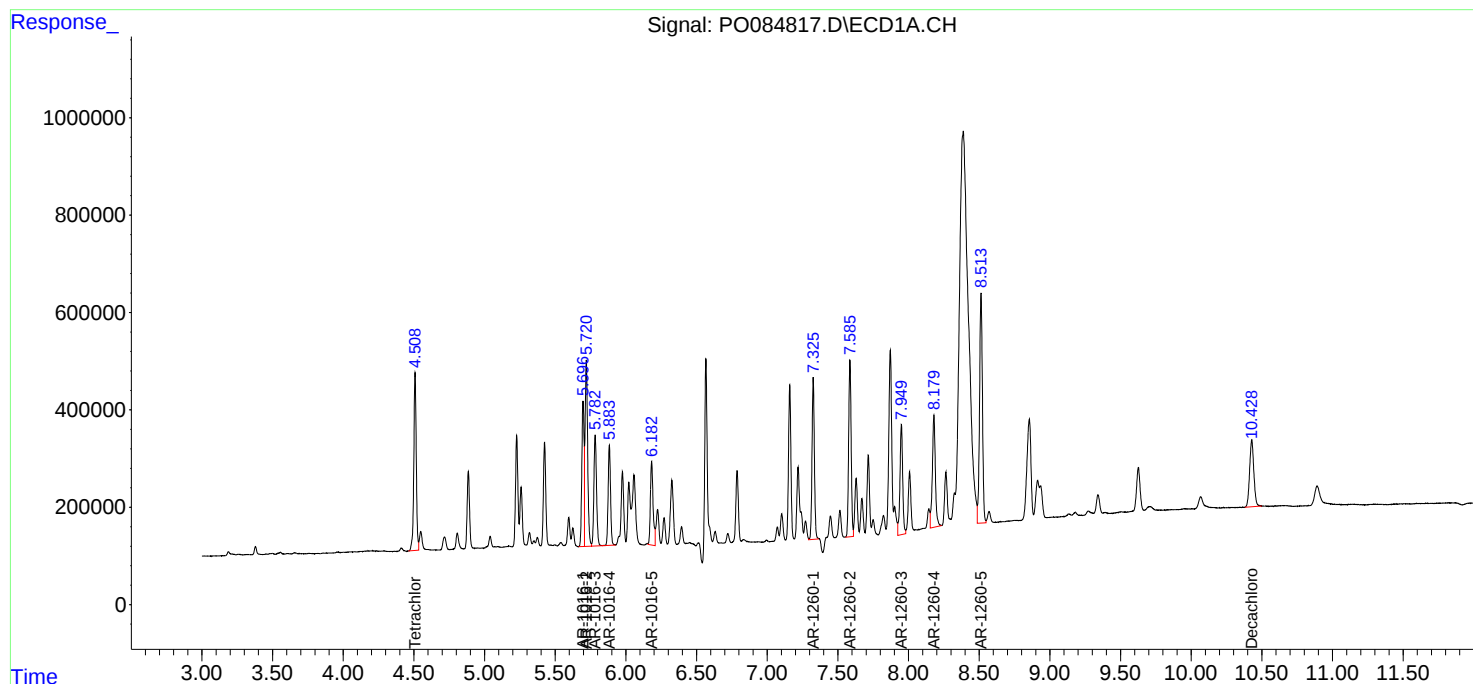
Instrument :
ECD_O
ClientSampleId :
PB142824BS

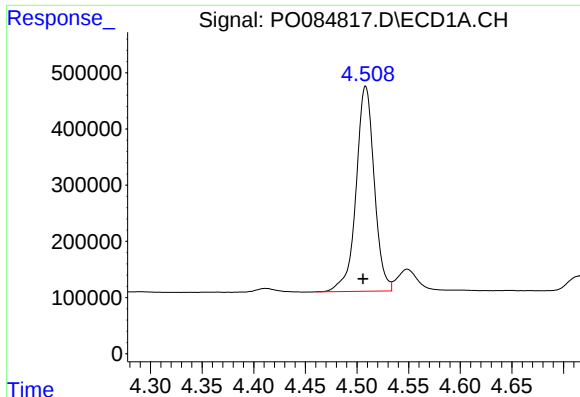
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/23/2022
Supervised By :Ankita Jodhani 02/23/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 16:18:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 14 17:50:29 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





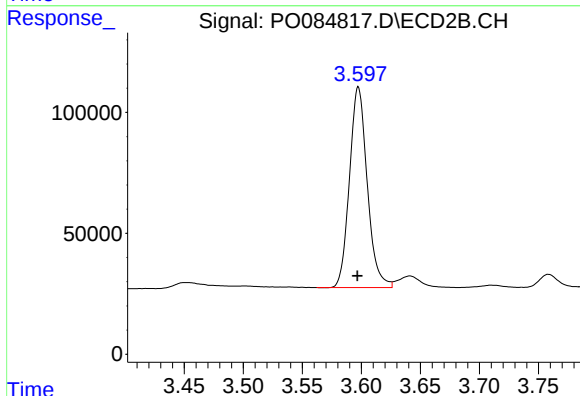
#1 Tetrachloro-m-xylene

R.T.: 4.508 min
Delta R.T.: 0.002 min
Response: 4457539
Conc: 22.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB142824BS

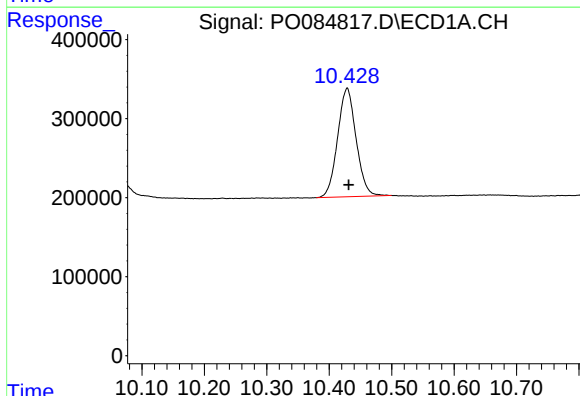
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/23/2022
Supervised By :Ankita Jodhani 02/23/2022



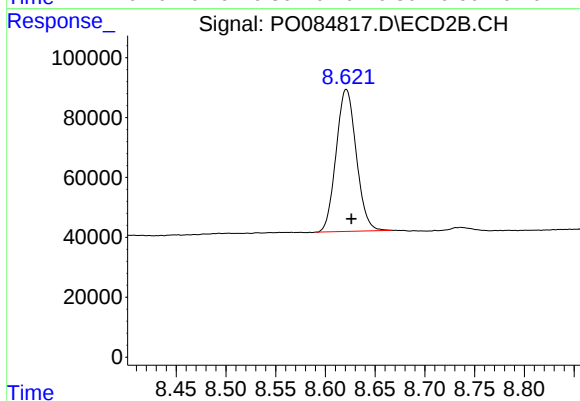
#1 Tetrachloro-m-xylene

R.T.: 3.597 min
Delta R.T.: 0.000 min
Response: 868549
Conc: 19.26 ng/ml



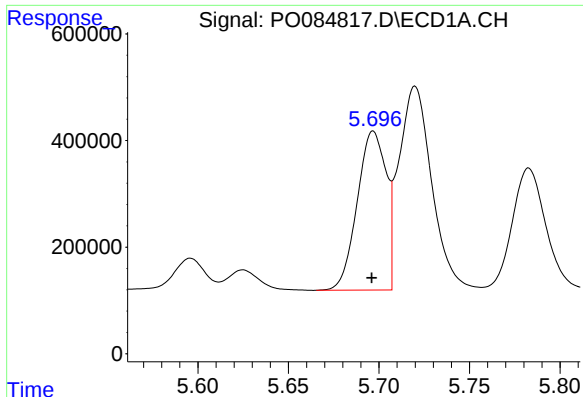
#2 Decachlorobiphenyl

R.T.: 10.429 min
Delta R.T.: -0.003 min
Response: 2831804
Conc: 22.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.005 min
Response: 668524
Conc: 18.34 ng/ml



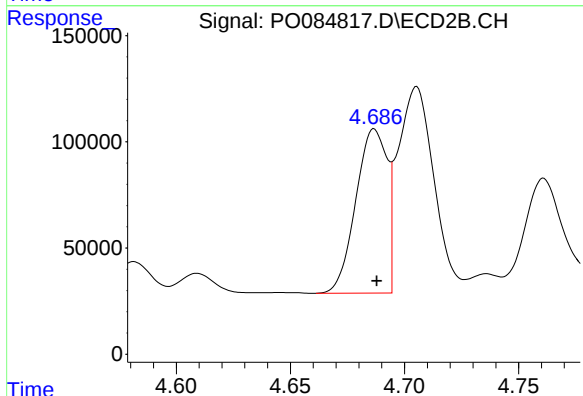
#3 AR-1016-1

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 3316699
Conc: 512.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB142824BS

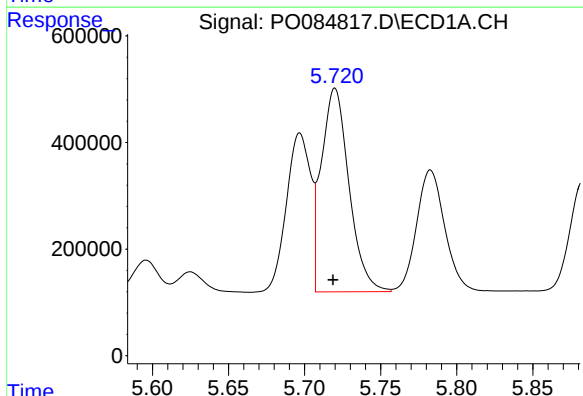
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/23/2022
Supervised By :Ankita Jodhani 02/23/2022



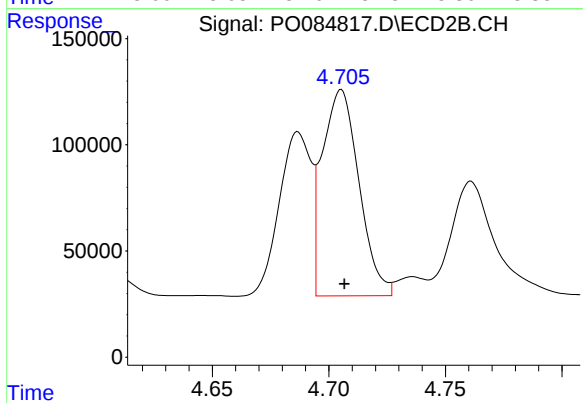
#3 AR-1016-1

R.T.: 4.687 min
Delta R.T.: -0.001 min
Response: 736157
Conc: 428.81 ng/ml



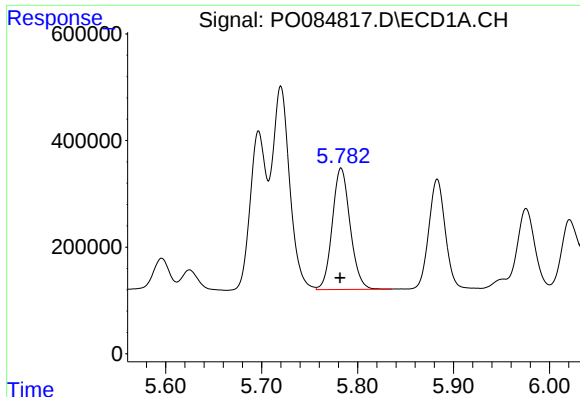
#4 AR-1016-2

R.T.: 5.720 min
Delta R.T.: 0.001 min
Response: 4834911
Conc: 520.07 ng/ml



#4 AR-1016-2

R.T.: 4.705 min
Delta R.T.: -0.001 min
Response: 1062395
Conc: 438.98 ng/ml



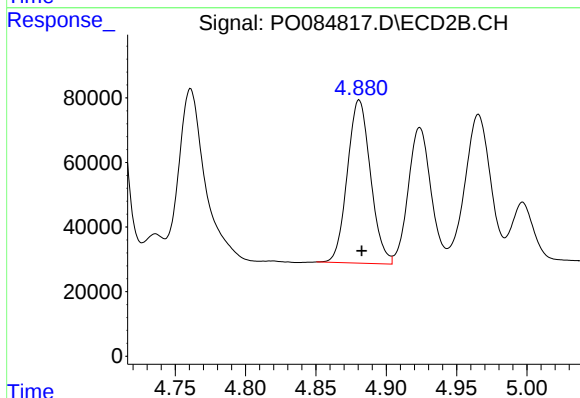
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 2940555
Conc: 522.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB142824BS

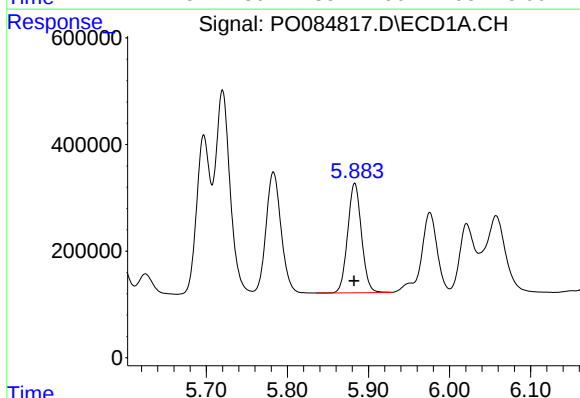
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/23/2022
Supervised By :Ankita Jodhani 02/23/2022



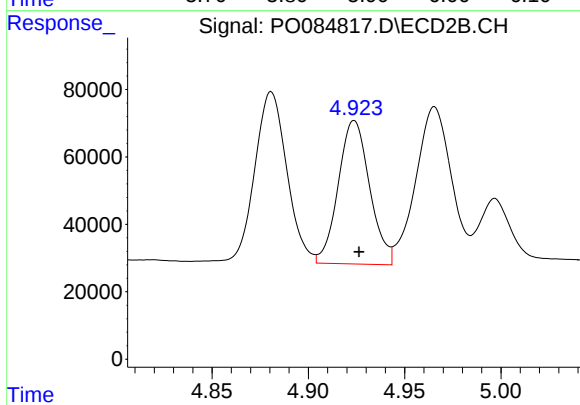
#5 AR-1016-3

R.T.: 4.881 min
Delta R.T.: -0.002 min
Response: 581178
Conc: 442.25 ng/ml



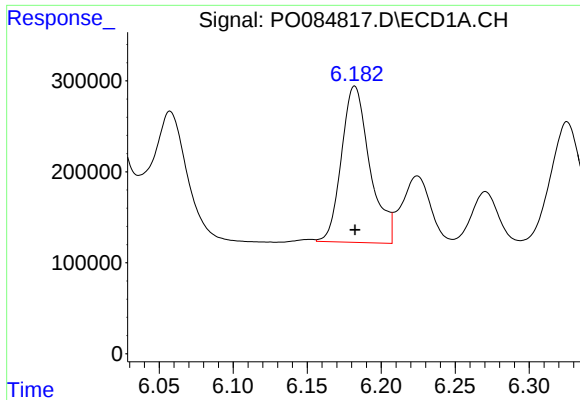
#6 AR-1016-4

R.T.: 5.883 min
Delta R.T.: 0.001 min
Response: 2438958
Conc: 525.72 ng/ml



#6 AR-1016-4

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 483574
Conc: 436.46 ng/ml



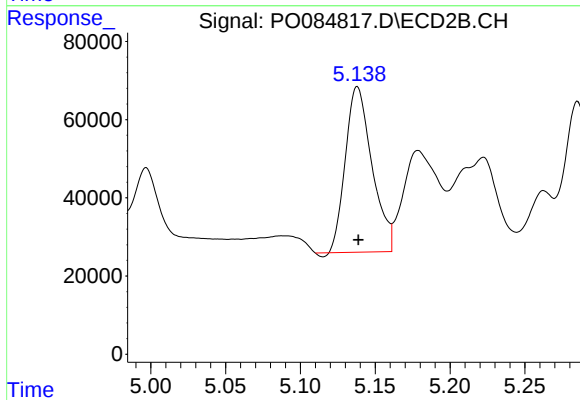
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 2300330
Conc: 513.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB142824BS

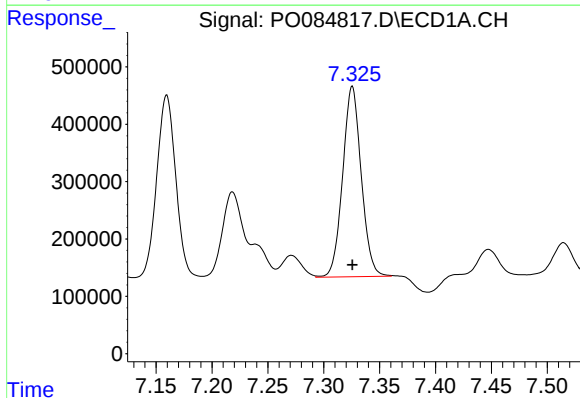
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/23/2022
Supervised By :Ankita Jodhani 02/23/2022



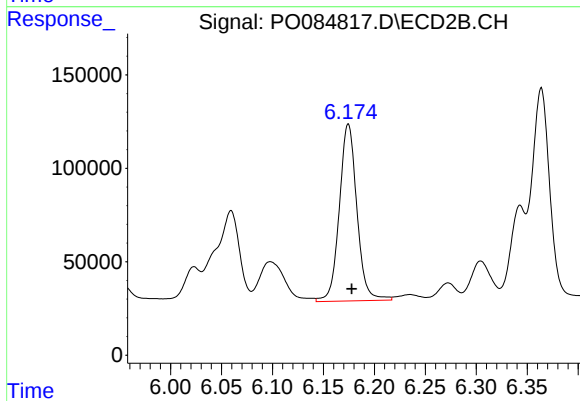
#7 AR-1016-5

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 521943
Conc: 377.12 ng/ml



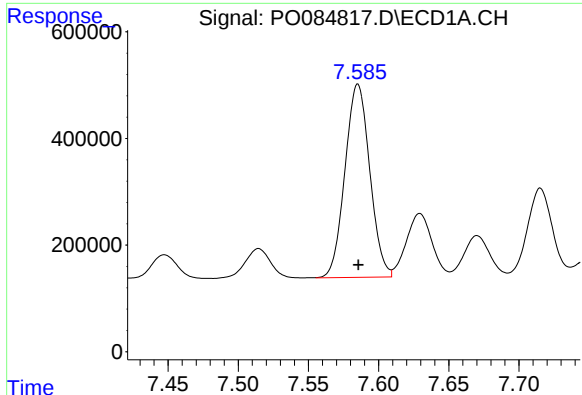
#31 AR-1260-1

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 3843347
Conc: 555.34 ng/ml m



#31 AR-1260-1

R.T.: 6.174 min
Delta R.T.: -0.003 min
Response: 1138875
Conc: 470.03 ng/ml



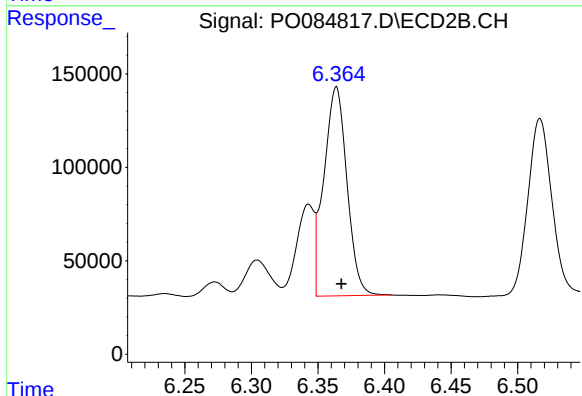
#32 AR-1260-2

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 4457514
Conc: 545.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB142824BS

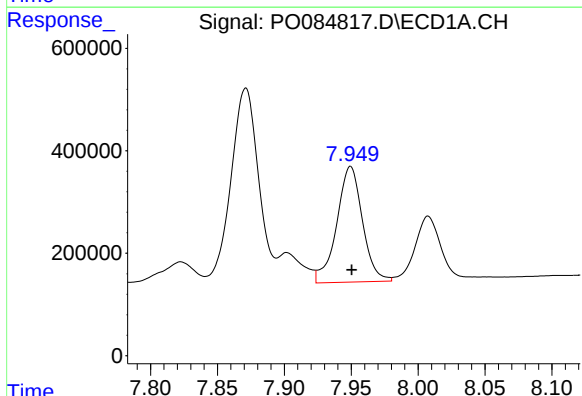
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/23/2022
Supervised By :Ankita Jodhani 02/23/2022



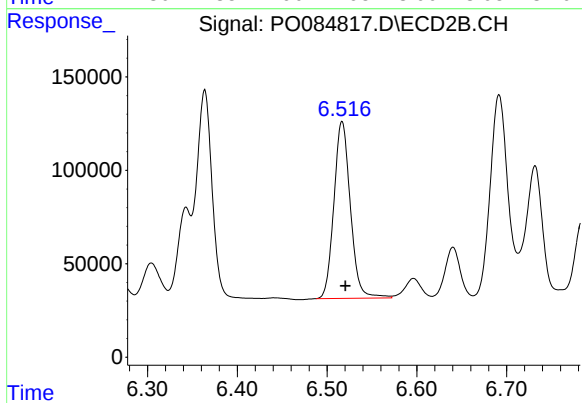
#32 AR-1260-2

R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 1351016
Conc: 466.41 ng/ml



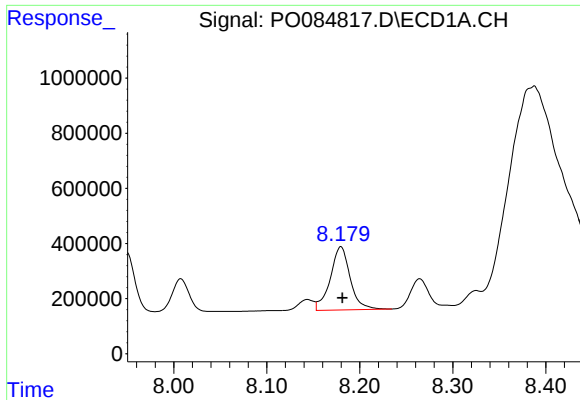
#33 AR-1260-3

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 3028175
Conc: 493.50 ng/ml



#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 1206927
Conc: 443.52 ng/ml



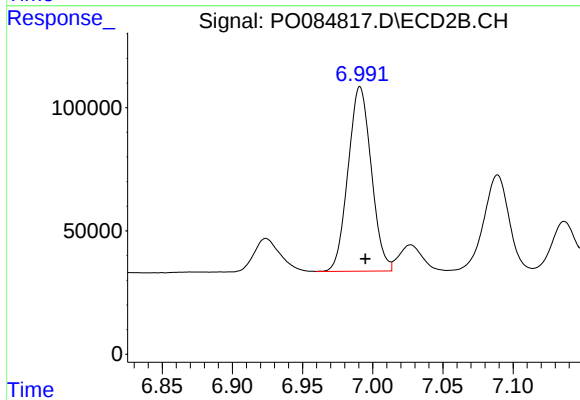
#34 AR-1260-4

R.T.: 8.180 min
Delta R.T.: -0.001 min
Response: 3415478
Conc: 489.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB142824BS

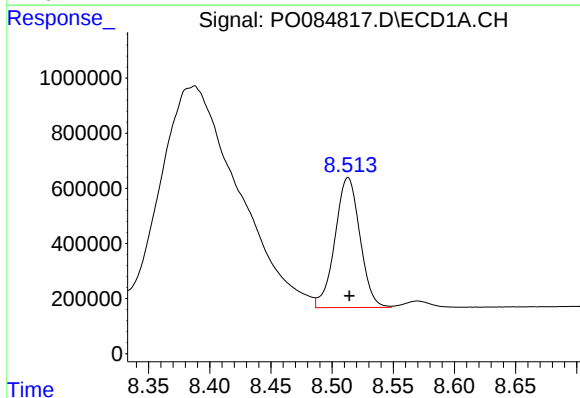
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/23/2022
Supervised By :Ankita Jodhani 02/23/2022



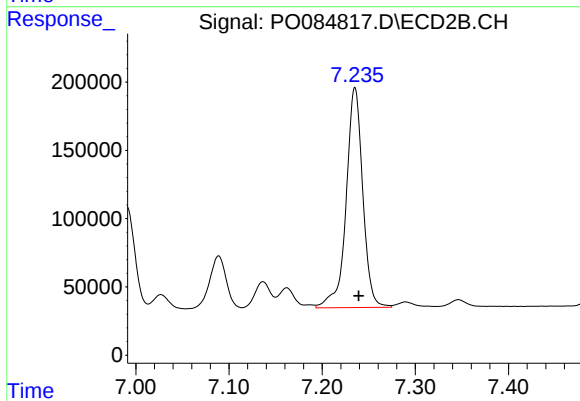
#34 AR-1260-4

R.T.: 6.991 min
Delta R.T.: -0.004 min
Response: 860733
Conc: 374.05 ng/ml



#35 AR-1260-5

R.T.: 8.513 min
Delta R.T.: -0.001 min
Response: 6699202
Conc: 486.74 ng/ml



#35 AR-1260-5

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 1999214
Conc: 377.67 ng/ml