

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071224\
 Data File : P0104770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 18:03
 Operator : YP/AJ
 Sample : PB162016BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162016BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/15/2024
 Supervised By :Ankita Jodhani 07/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 03:59:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.425	3.541	177.1E6	62943317	19.781	19.292
2)	SA Decachlor...	10.206	8.438	102.6E6	42013628	16.726m	20.034m
Target Compounds							
3)	L1 AR-1016-1	5.594	4.599	115.1E6	47502454	386.720	418.850
4)	L1 AR-1016-2	5.617	4.616	163.2E6	66520862	392.104	428.135
5)	L1 AR-1016-3	5.679	4.788	99944829	35313127	391.875	427.803
6)	L1 AR-1016-4	5.778	4.831	89833434	27942364	419.150	429.857
7)	L1 AR-1016-5	6.073	5.039	78662565	38684389	376.638	437.668
31)	L7 AR-1260-1	7.208	6.055	135.8E6	67288555	376.215	420.215
32)	L7 AR-1260-2	7.466	6.240	161.3E6	78084167	382.279	406.457
33)	L7 AR-1260-3	7.827	6.391	103.2E6	73260077	349.228m	411.897
34)	L7 AR-1260-4	8.054	6.858	114.8E6	48093450	323.999m	358.993
35)	L7 AR-1260-5	8.376	7.097	301.0E6	115.4E6	461.785m	376.981

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071224\
Data File : PO104770.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2024 18:03
Operator : YP/AJ
Sample : PB162016BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

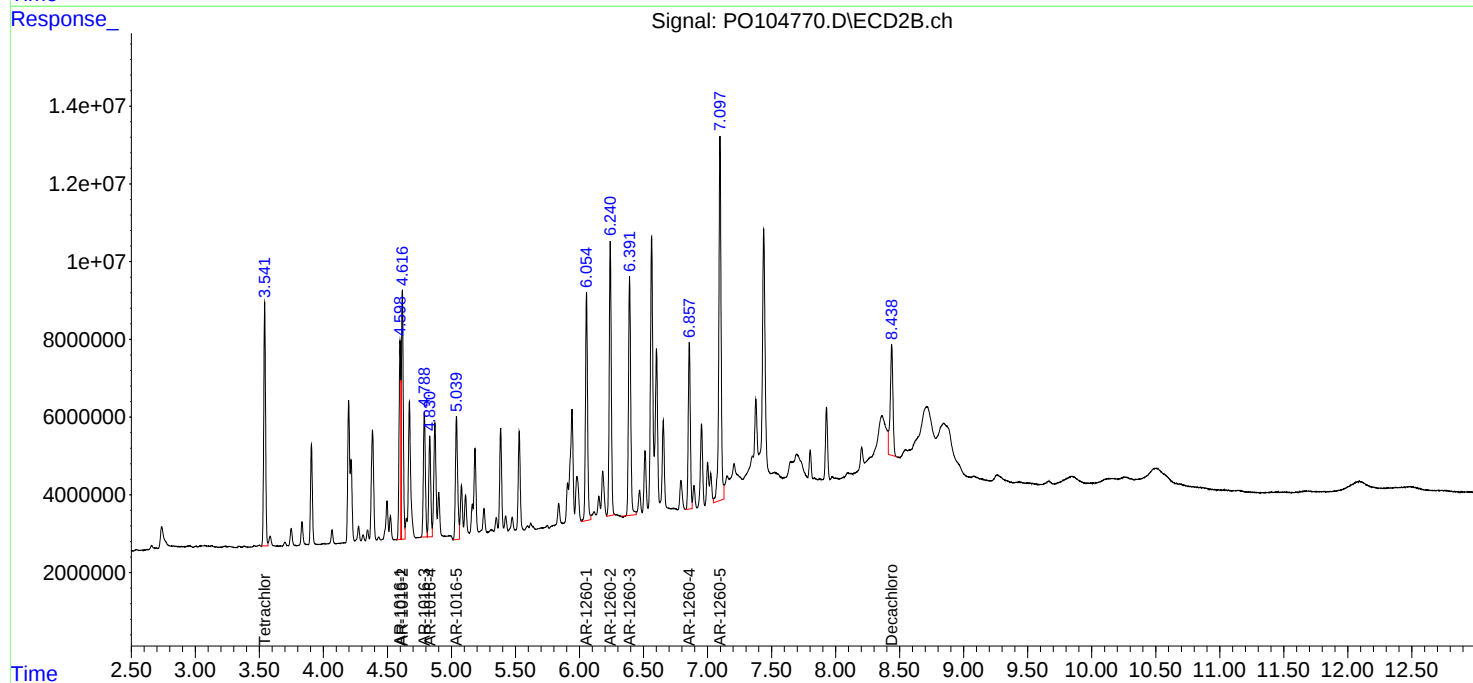
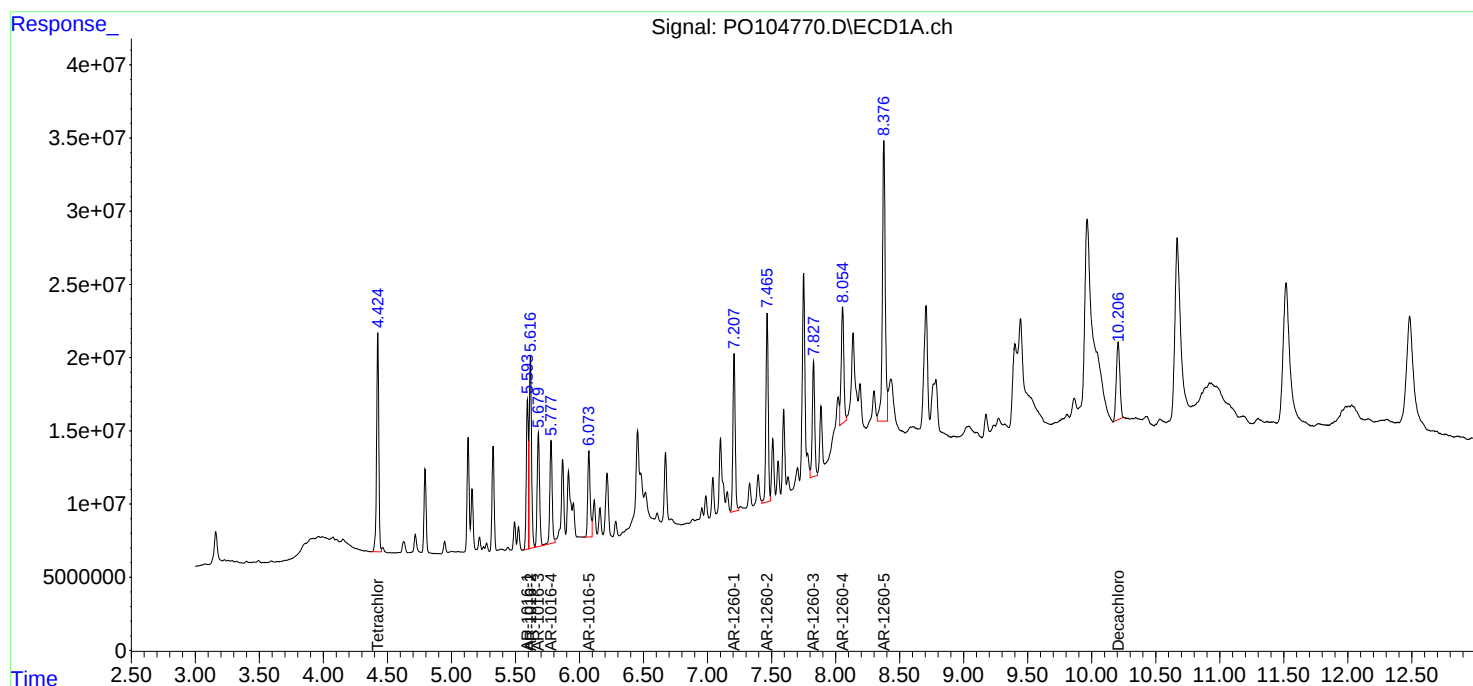
Instrument :
ECD_O
ClientSampleId :
PB162016BS

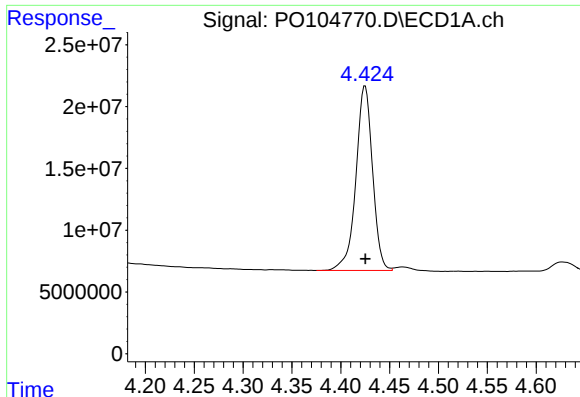
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/15/2024
Supervised By :Ankita Jodhani 07/15/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 03:59:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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.: 4.425 min
Delta R.T.: 0.000 min
Response: 177110631
Conc: 19.78 ng/ml

Instrument :

ECD_O

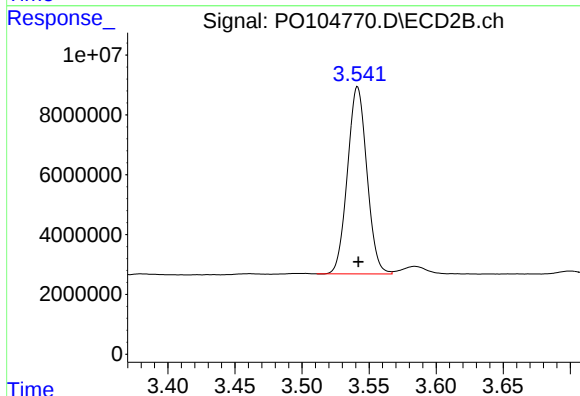
ClientSampleId :

PB162016BS

Manual Integrations

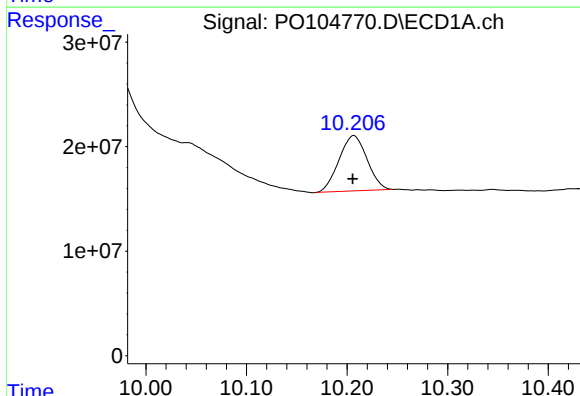
APPROVED

Reviewed By :Yogesh Patel 07/15/2024
Supervised By :Ankita Jodhani 07/15/2024



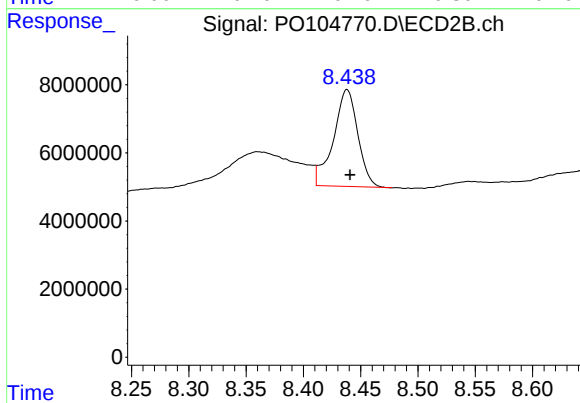
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 62943317
Conc: 19.29 ng/ml



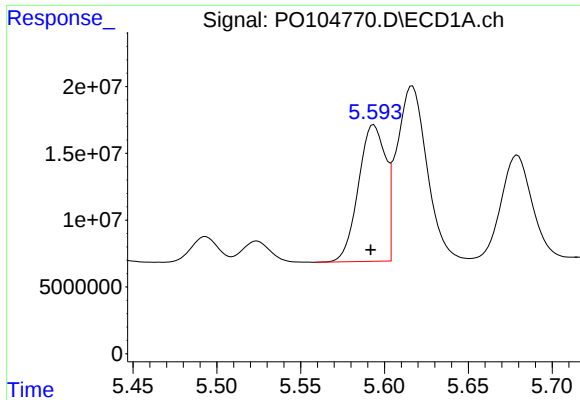
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: 0.000 min
Response: 102570855
Conc: 16.73 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.438 min
Delta R.T.: -0.003 min
Response: 42013628
Conc: 20.03 ng/ml m



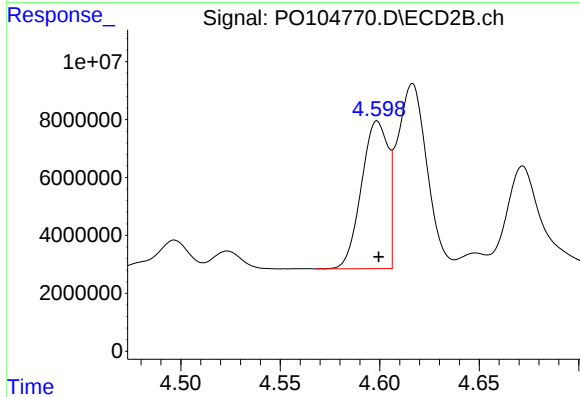
#3 AR-1016-1

R.T.: 5.594 min
Delta R.T.: 0.002 min
Response: 115059404
Conc: 386.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BS

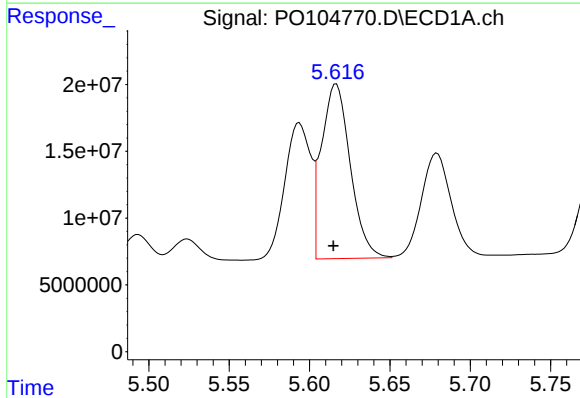
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/15/2024
Supervised By :Ankita Jodhani 07/15/2024



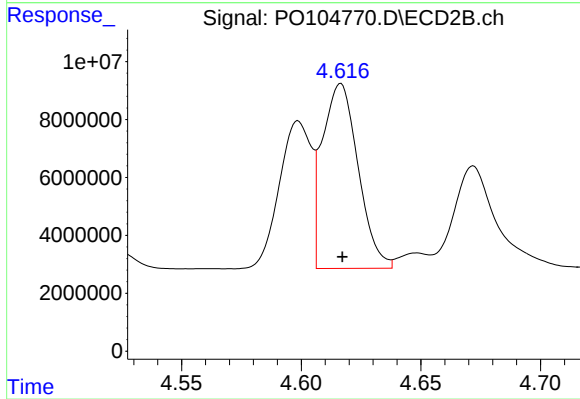
#3 AR-1016-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 47502454
Conc: 418.85 ng/ml



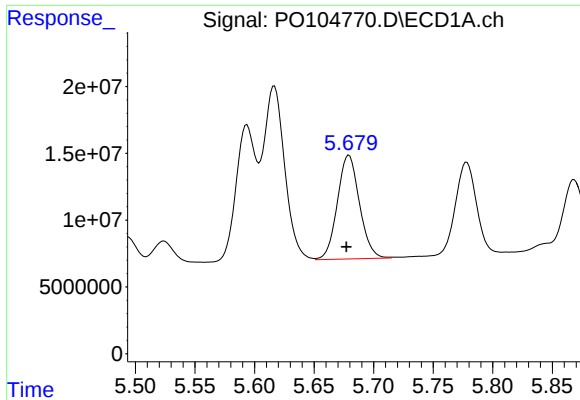
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: 0.002 min
Response: 163231324
Conc: 392.10 ng/ml



#4 AR-1016-2

R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 66520862
Conc: 428.13 ng/ml



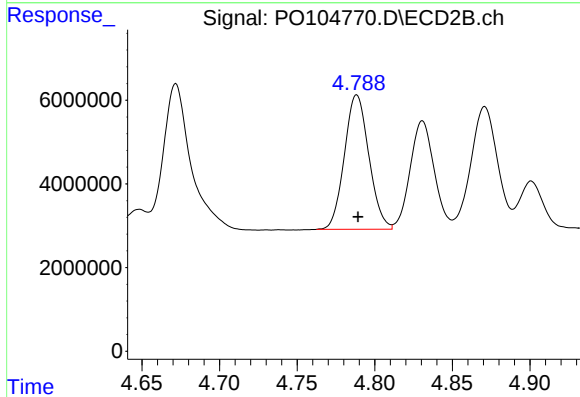
#5 AR-1016-3

R.T.: 5.679 min
Delta R.T.: 0.002 min
Response: 99944829
Conc: 391.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BS

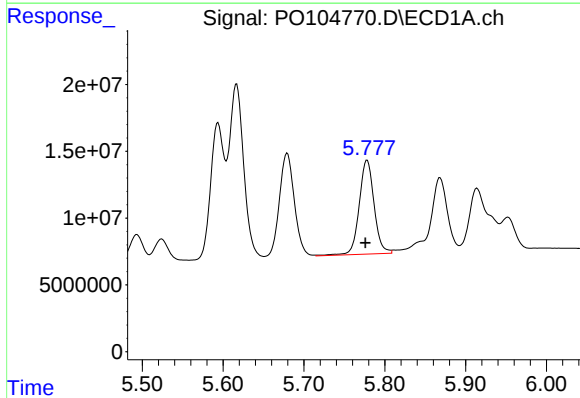
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/15/2024
Supervised By :Ankita Jodhani 07/15/2024



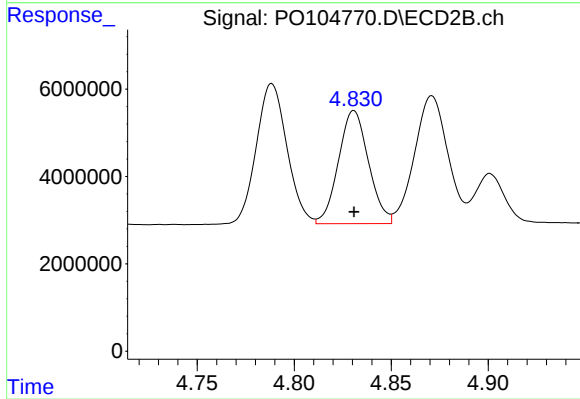
#5 AR-1016-3

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 35313127
Conc: 427.80 ng/ml



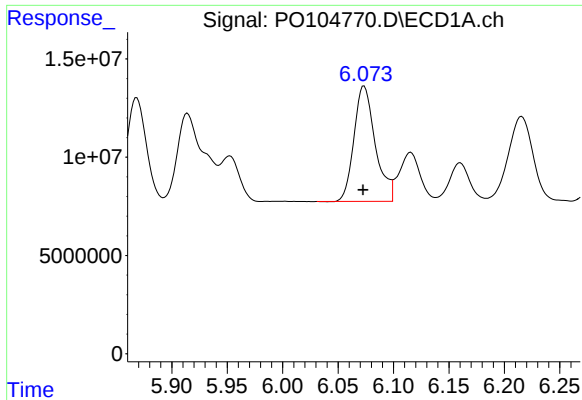
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 89833434
Conc: 419.15 ng/ml



#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 27942364
Conc: 429.86 ng/ml



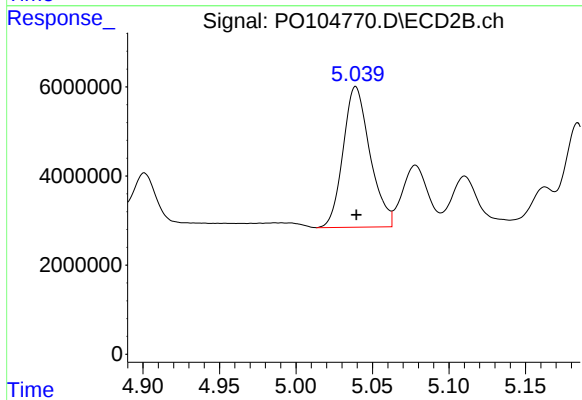
#7 AR-1016-5

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 78662565
Conc: 376.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BS

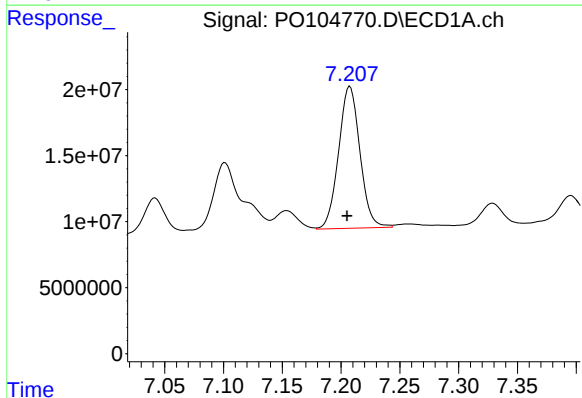
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/15/2024
Supervised By :Ankita Jodhani 07/15/2024



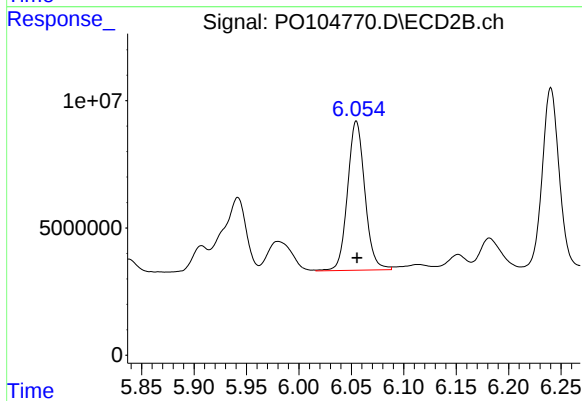
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 38684389
Conc: 437.67 ng/ml



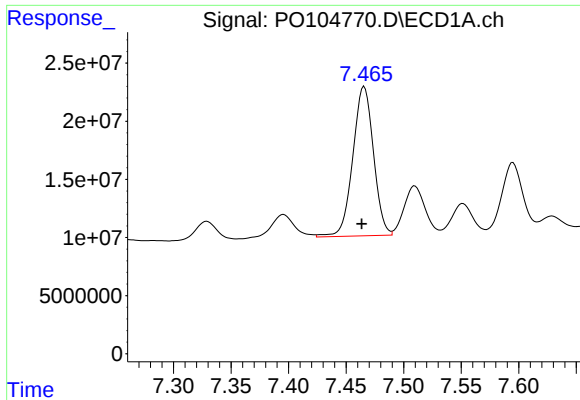
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: 0.003 min
Response: 135814584
Conc: 376.22 ng/ml



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 67288555
Conc: 420.21 ng/ml



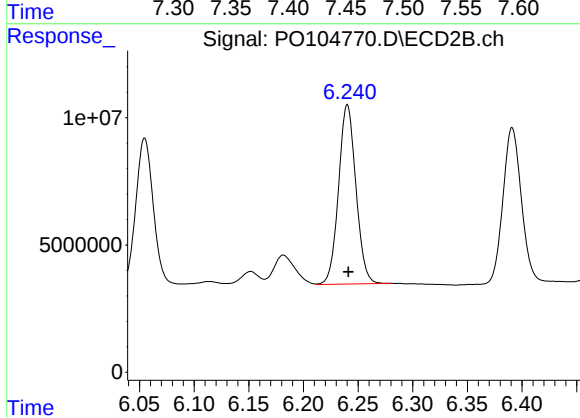
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: 0.002 min
Response: 161286397
Conc: 382.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BS

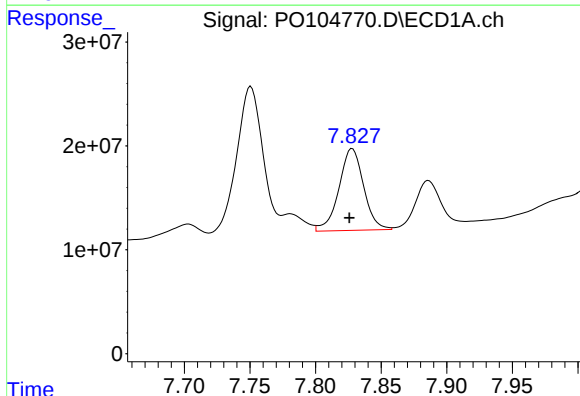
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/15/2024
Supervised By :Ankita Jodhani 07/15/2024



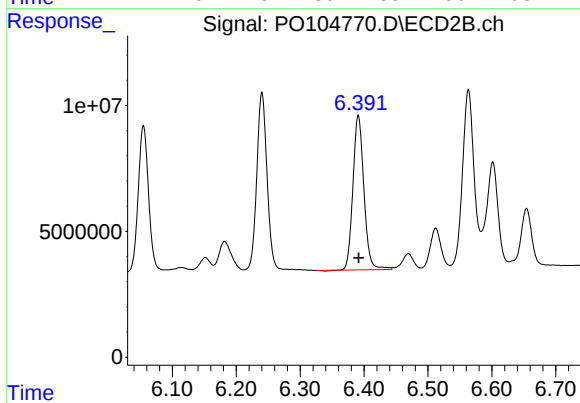
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 78084167
Conc: 406.46 ng/ml



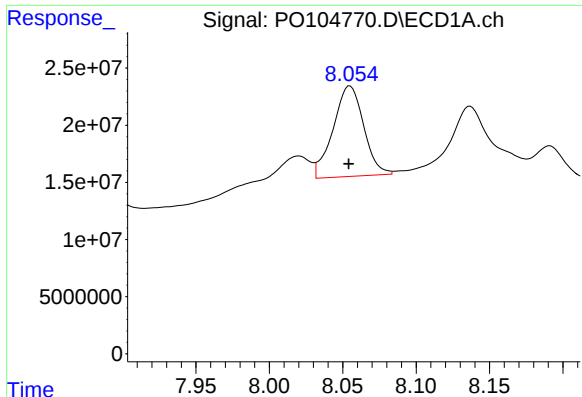
#33 AR-1260-3

R.T.: 7.827 min
Delta R.T.: 0.001 min
Response: 103175588
Conc: 349.23 ng/ml m



#33 AR-1260-3

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 73260077
Conc: 411.90 ng/ml



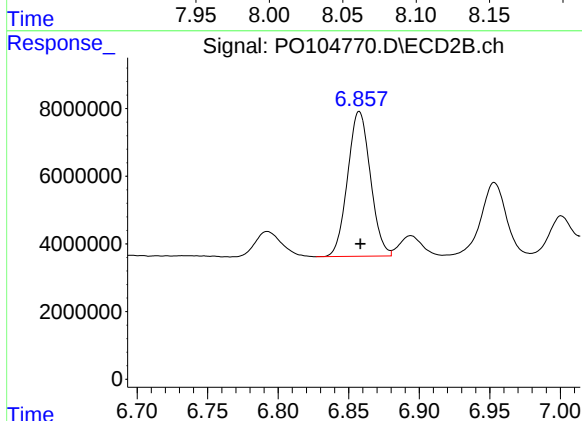
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 114790868
Conc: 324.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BS

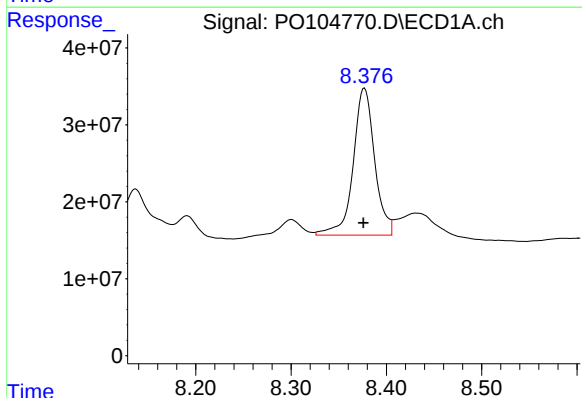
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/15/2024
Supervised By :Ankita Jodhani 07/15/2024



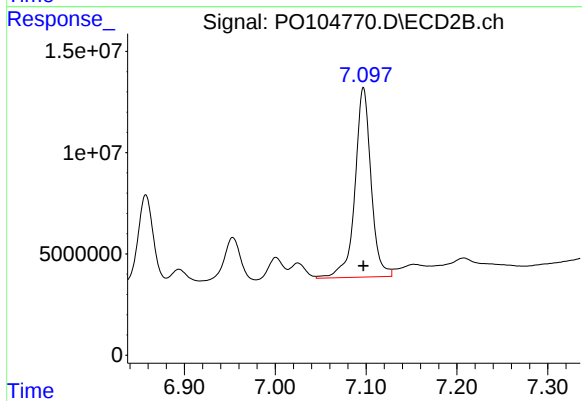
#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 48093450
Conc: 358.99 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 300972323
Conc: 461.78 ng/ml m



#35 AR-1260-5

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 115376925
Conc: 376.98 ng/ml