

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091024\
 Data File : P0106388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2024 23:39
 Operator : YP/AJ
 Sample : P3911-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-2

Manual Integrations APPROVED

Reviewed By :Yogesh
 Patel
 09/11/2024

Supervised By :Ankita
 Jodhani
 09/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:37:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 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...	4.451	3.715	76295021	48098881	10.171	18.006 #
2)	SA Decachlor...	10.192	8.740	77254096	26335726	15.630	13.166
Target Compounds							
16)	L4 AR-1242-1	5.614	4.802	572.7E6	282.6E6	2859.251	3827.248 #
17)	L4 AR-1242-2	5.637	4.822	920.8E6	294.4E6	3342.320	3007.484
18)	L4 AR-1242-3	5.700	4.998	496.6E6	160.6E6	2895.182	2994.005
19)	L4 AR-1242-4	5.798	5.082	546.3E6	133.6E6	3924.619m	2518.918 #
20)	L4 AR-1242-5	6.535	5.606	610.6E6	157.7E6	4390.179	2258.624 #
31)	L7 AR-1260-1	7.216	6.288	278.3E6	119.3E6	986.365	922.195
32)	L7 AR-1260-2	7.472	6.475	287.7E6	108.8E6	862.349	685.368
33)	L7 AR-1260-3	7.830	6.630	151.4E6	101.8E6	670.796	659.777
34)	L7 AR-1260-4	8.056	7.101	203.6E6	57073721	735.808	536.828 #
35)	L7 AR-1260-5	8.375	7.341	262.7E6	115.4E6	532.149	448.451

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091024\
Data File : PO106388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2024 23:39
Operator : YP/AJ
Sample : P3911-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

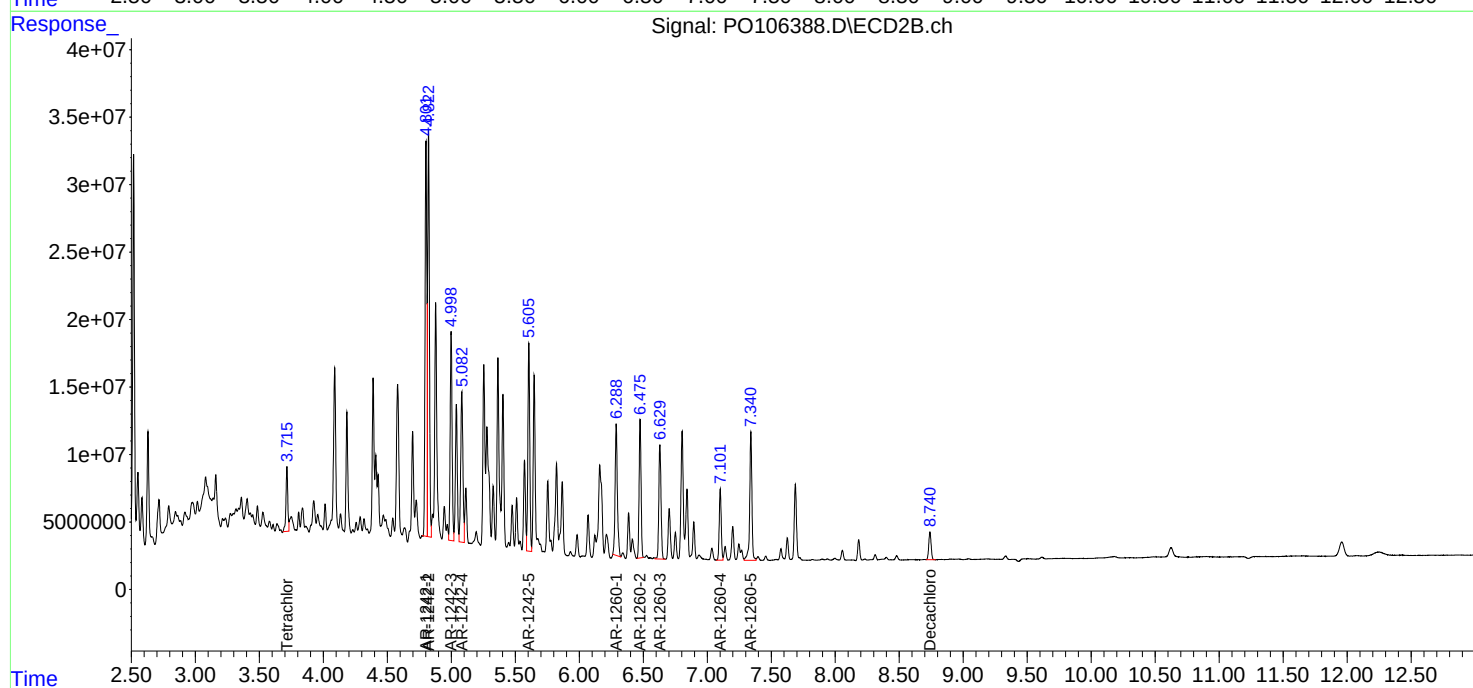
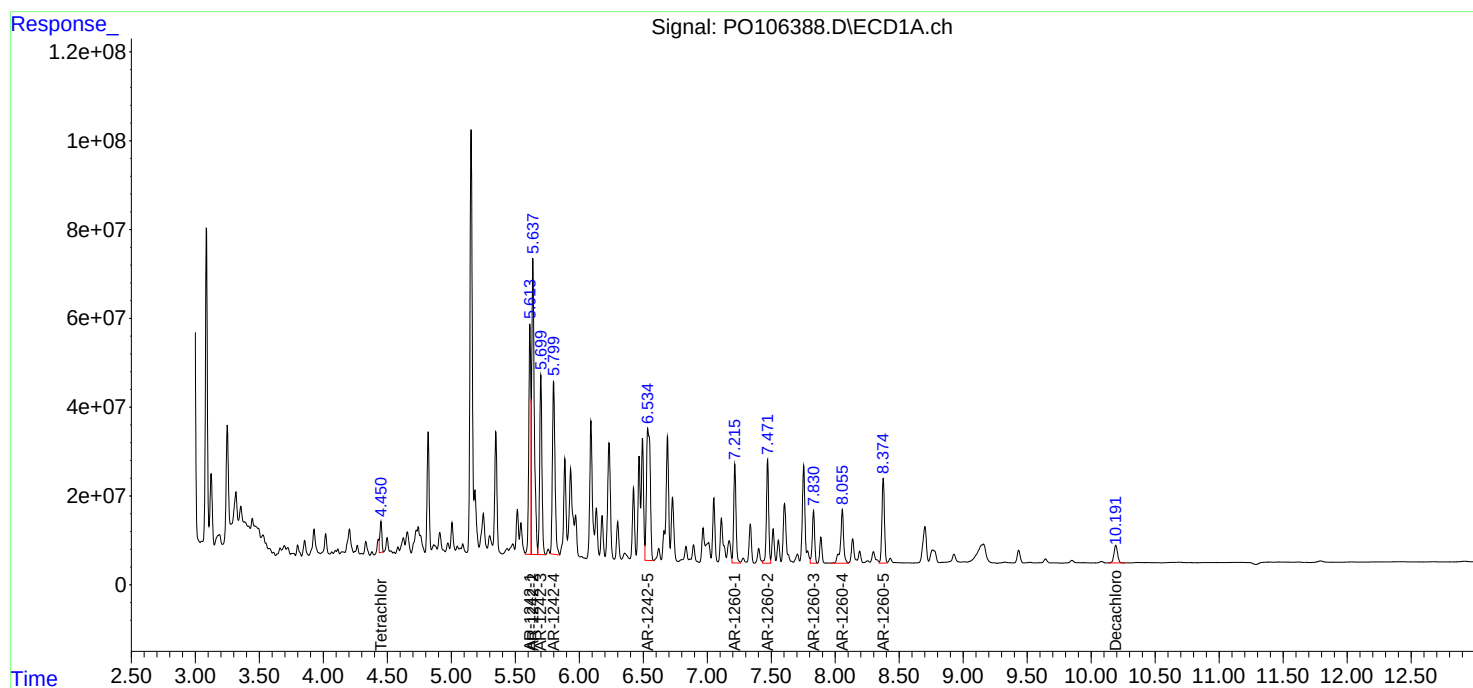
Instrument :
ECD_O
ClientSampleId :
SP-2

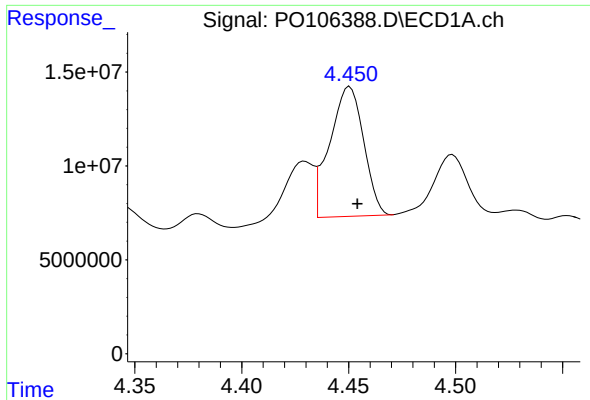
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel
09/11/2024
Supervised By :Ankita
Jodhani
09/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:37:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 09:57:51 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

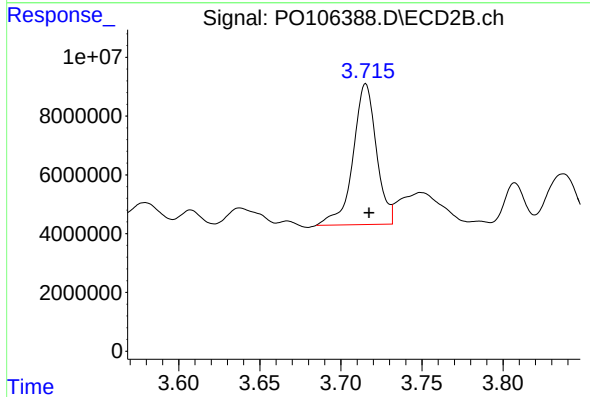
R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 76295021
Conc: 10.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2

Manual Integrations
APPROVED

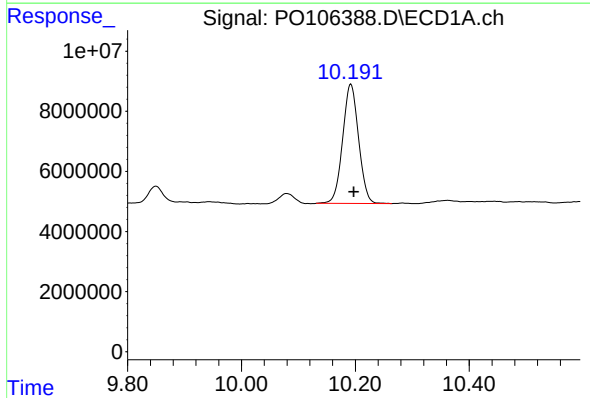
Reviewed By :Yogesh
Patel
09/11/2024

Supervised By :Ankita
Jodhani
09/12/2024



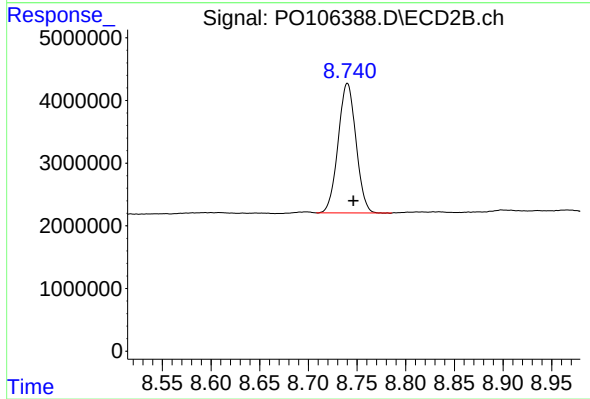
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.002 min
Response: 48098881
Conc: 18.01 ng/ml



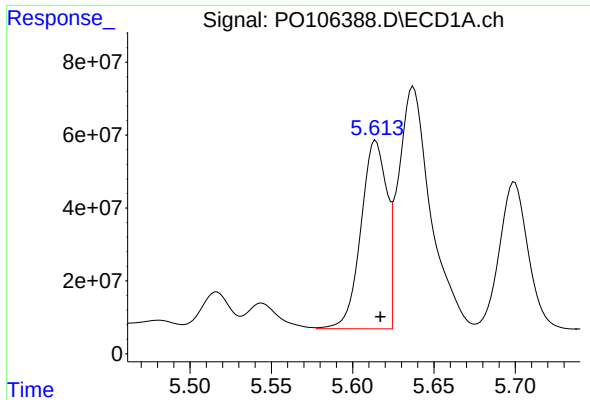
#2 Decachlorobiphenyl

R.T.: 10.192 min
Delta R.T.: -0.005 min
Response: 77254096
Conc: 15.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.740 min
Delta R.T.: -0.006 min
Response: 26335726
Conc: 13.17 ng/ml



#16 AR-1242-1

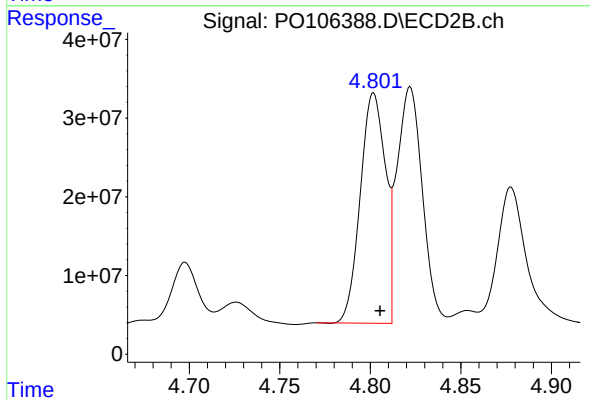
R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 572716832
Conc: 2859.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2

Manual Integrations
APPROVED

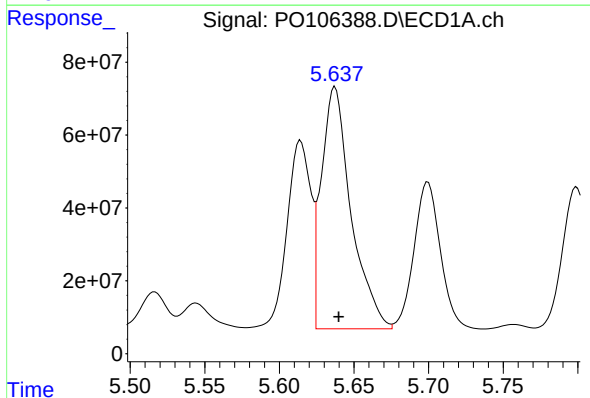
Reviewed By :Yogesh
Patel
09/11/2024

Supervised By :Ankita
Jodhani
09/12/2024



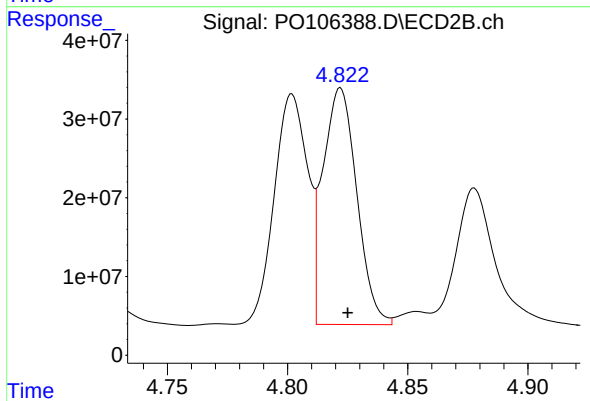
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: -0.004 min
Response: 282613069
Conc: 3827.25 ng/ml



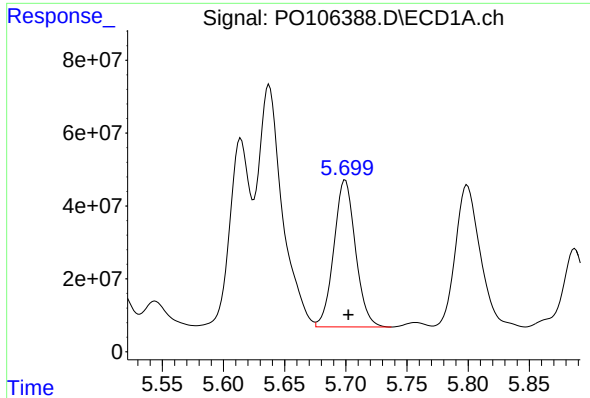
#17 AR-1242-2

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 920842021
Conc: 3342.32 ng/ml



#17 AR-1242-2

R.T.: 4.822 min
Delta R.T.: -0.003 min
Response: 294369544
Conc: 3007.48 ng/ml



#18 AR-1242-3

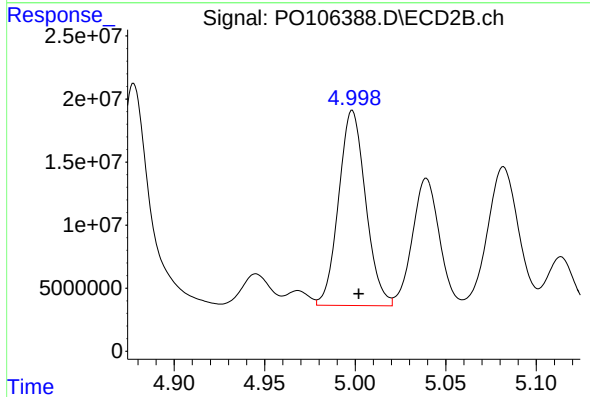
R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 496627754
Conc: 2895.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2

Manual Integrations
APPROVED

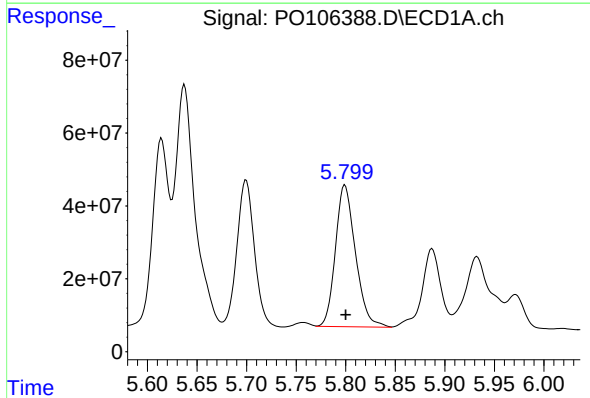
Reviewed By :Yogesh
Patel
09/11/2024

Supervised By :Ankita
Jodhani
09/12/2024



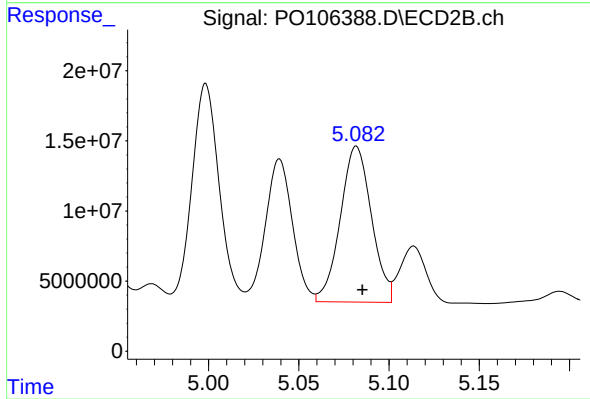
#18 AR-1242-3

R.T.: 4.998 min
Delta R.T.: -0.003 min
Response: 160626737
Conc: 2994.00 ng/ml



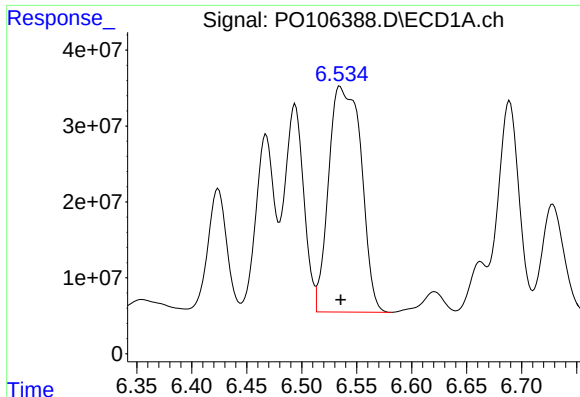
#19 AR-1242-4

R.T.: 5.798 min
Delta R.T.: -0.001 min
Response: 546327036
Conc: 3924.62 ng/ml m



#19 AR-1242-4

R.T.: 5.082 min
Delta R.T.: -0.003 min
Response: 133600497
Conc: 2518.92 ng/ml



#20 AR-1242-5

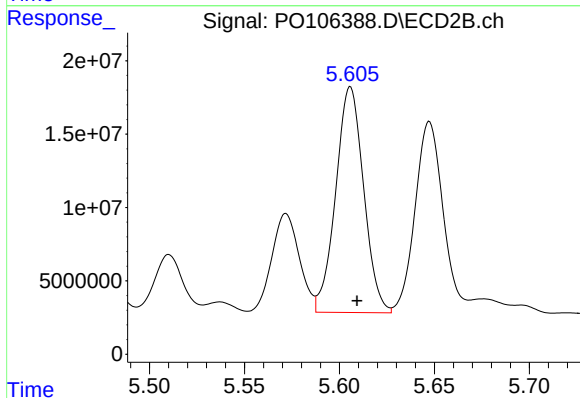
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 610581791
Conc: 4390.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2

Manual Integrations
APPROVED

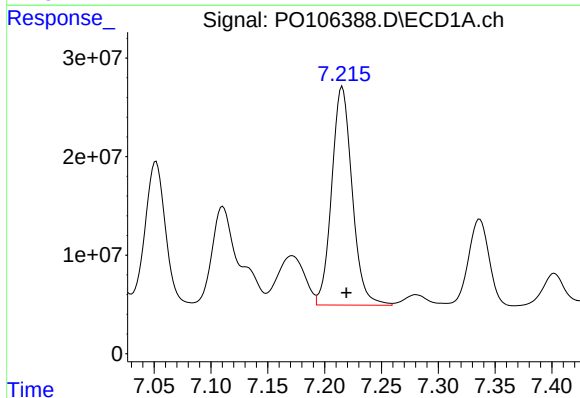
Reviewed By :Yogesh
Patel
09/11/2024

Supervised By :Ankita
Jodhani
09/12/2024



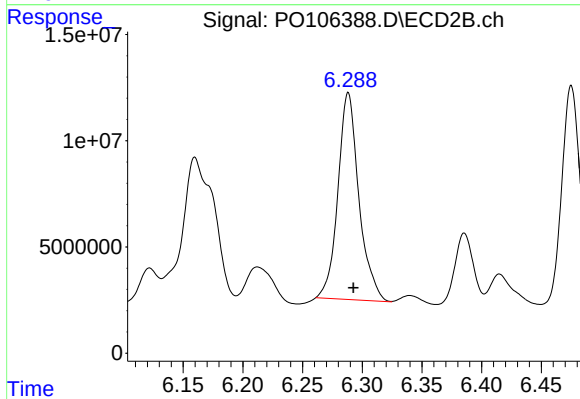
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 157747790
Conc: 2258.62 ng/ml



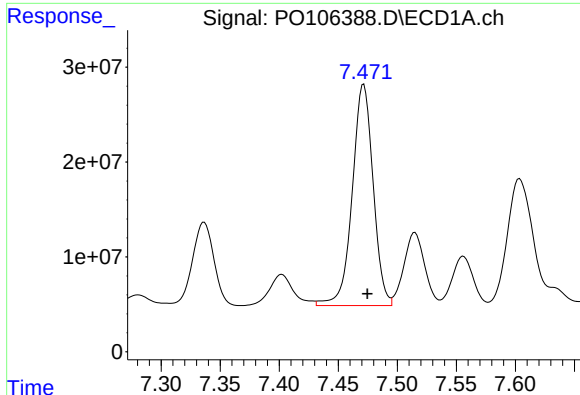
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 278288378
Conc: 986.36 ng/ml



#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.004 min
Response: 119262417
Conc: 922.20 ng/ml



#32 AR-1260-2

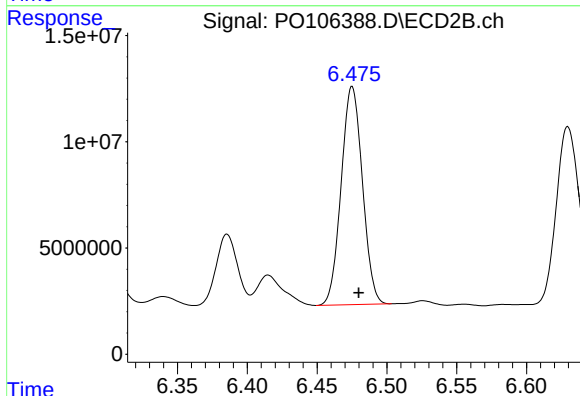
R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 287694458
Conc: 862.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2

Manual Integrations
APPROVED

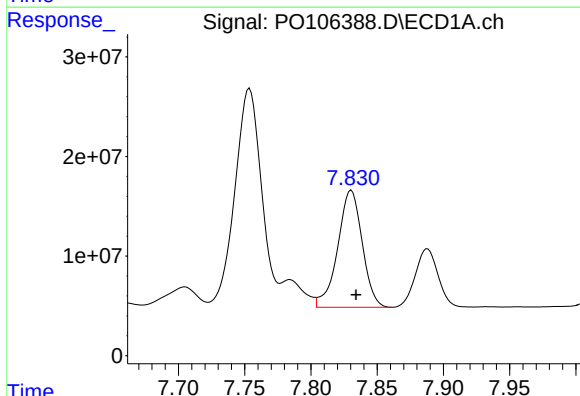
Reviewed By :Yogesh
Patel
09/11/2024

Supervised By :Ankita
Jodhani
09/12/2024



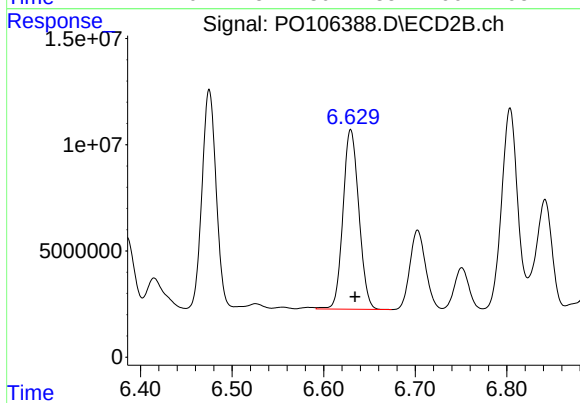
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.005 min
Response: 108774111
Conc: 685.37 ng/ml



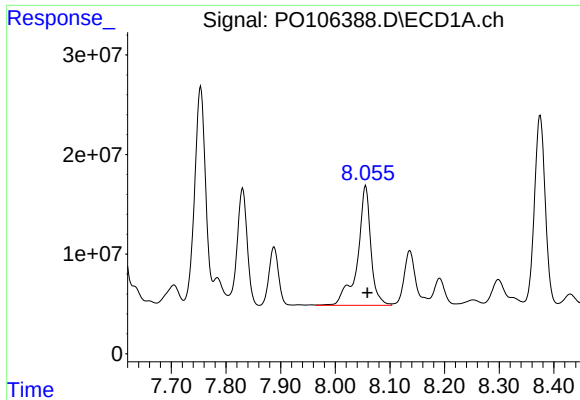
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: -0.004 min
Response: 151406792
Conc: 670.80 ng/ml



#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.005 min
Response: 101767705
Conc: 659.78 ng/ml



#34 AR-1260-4

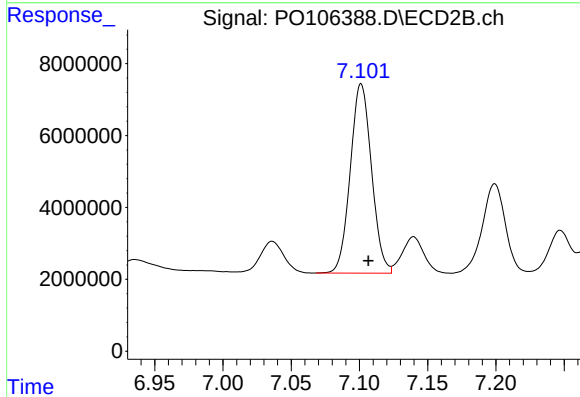
R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 203579667
Conc: 735.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2

Manual Integrations
APPROVED

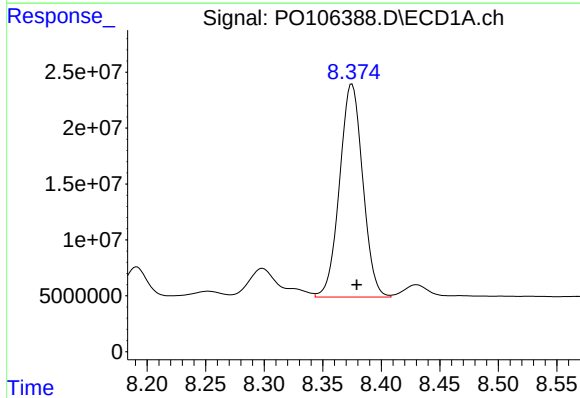
Reviewed By :Yogesh
Patel
09/11/2024

Supervised By :Ankita
Jodhani
09/12/2024



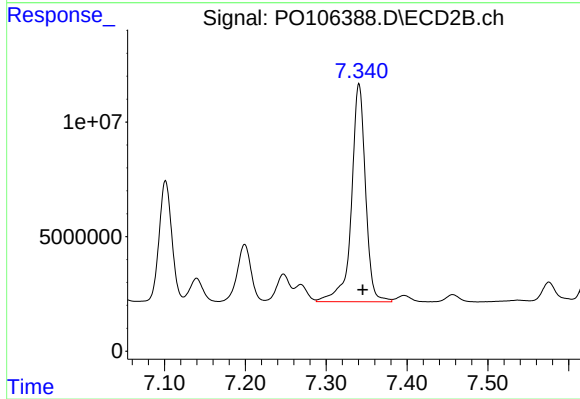
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 57073721
Conc: 536.83 ng/ml



#35 AR-1260-5

R.T.: 8.375 min
Delta R.T.: -0.004 min
Response: 262683685
Conc: 532.15 ng/ml



#35 AR-1260-5

R.T.: 7.341 min
Delta R.T.: -0.005 min
Response: 115351656
Conc: 448.45 ng/ml