

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102424\
 Data File : P0107346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 15:13
 Operator : YP/AJ
 Sample : P4509-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AU-06-10232024MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/25/2024
 Supervised By :Ankita Jodhani 10/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:57:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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...	4.371	3.644	167.8E6	58990414	18.408m	18.329m
2) SA Decachlor...	10.061	8.638	49537932	49557926	20.192	18.076
Target Compounds						
3) L1 AR-1016-1	5.522	4.726	141.3E6	53115535	523.844	514.358
4) L1 AR-1016-2	5.544	4.744	201.9E6	75916647	508.598	538.539
5) L1 AR-1016-3	5.607	4.921	129.0E6	38340063	513.488	486.885
6) L1 AR-1016-4	5.703	4.962	116.9E6	33535424	606.670	507.280
7) L1 AR-1016-5	5.998	5.175	109.3E6	39900792	598.163m	485.802
26) L6 AR-1254-1	6.375	5.528	78574736	33086219	292.373m	200.780 #
27) L6 AR-1254-2	6.592	5.673	92573065	34724522	245.288m	239.541m
28) L6 AR-1254-3	6.959	6.091	65329404	65377419	182.588	284.719m#
29) L6 AR-1254-4	7.243	6.304	27517059	10476325	119.944m	80.946m#
30) L6 AR-1254-5	7.662	6.720	169.6E6	121.9E6	816.859m	638.101
31) L7 AR-1260-1	7.125	6.206	132.2E6	80597713	511.107	519.467
32) L7 AR-1260-2	7.382	6.393	184.5E6	95539230	700.847	542.480
33) L7 AR-1260-3	7.744	6.547	78971550	84304435	439.353	502.566
34) L7 AR-1260-4	7.967	7.018	89341022	59829899	509.054m	413.531
35) L7 AR-1260-5	8.281	7.258	144.6E6	145.8E6	508.457	442.573

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102424\
Data File : PO107346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 15:13
Operator : YP/AJ
Sample : P4509-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

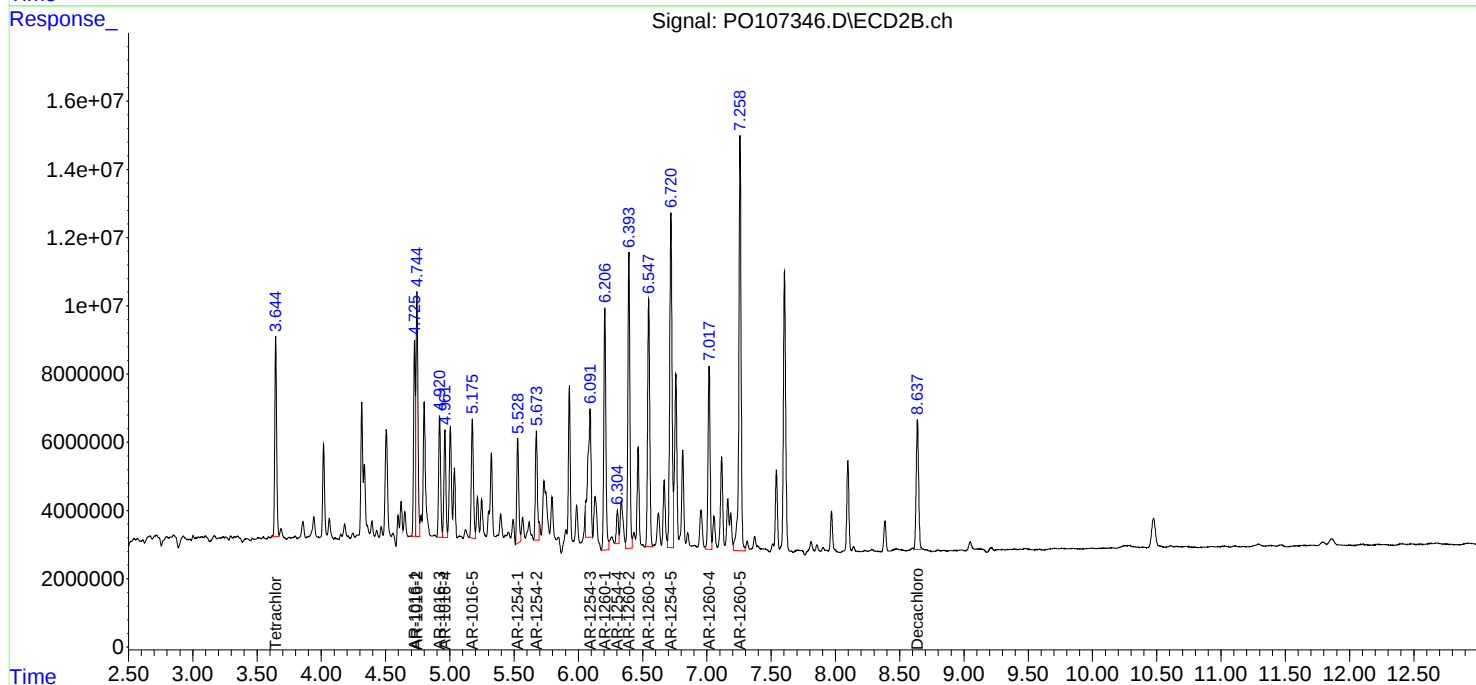
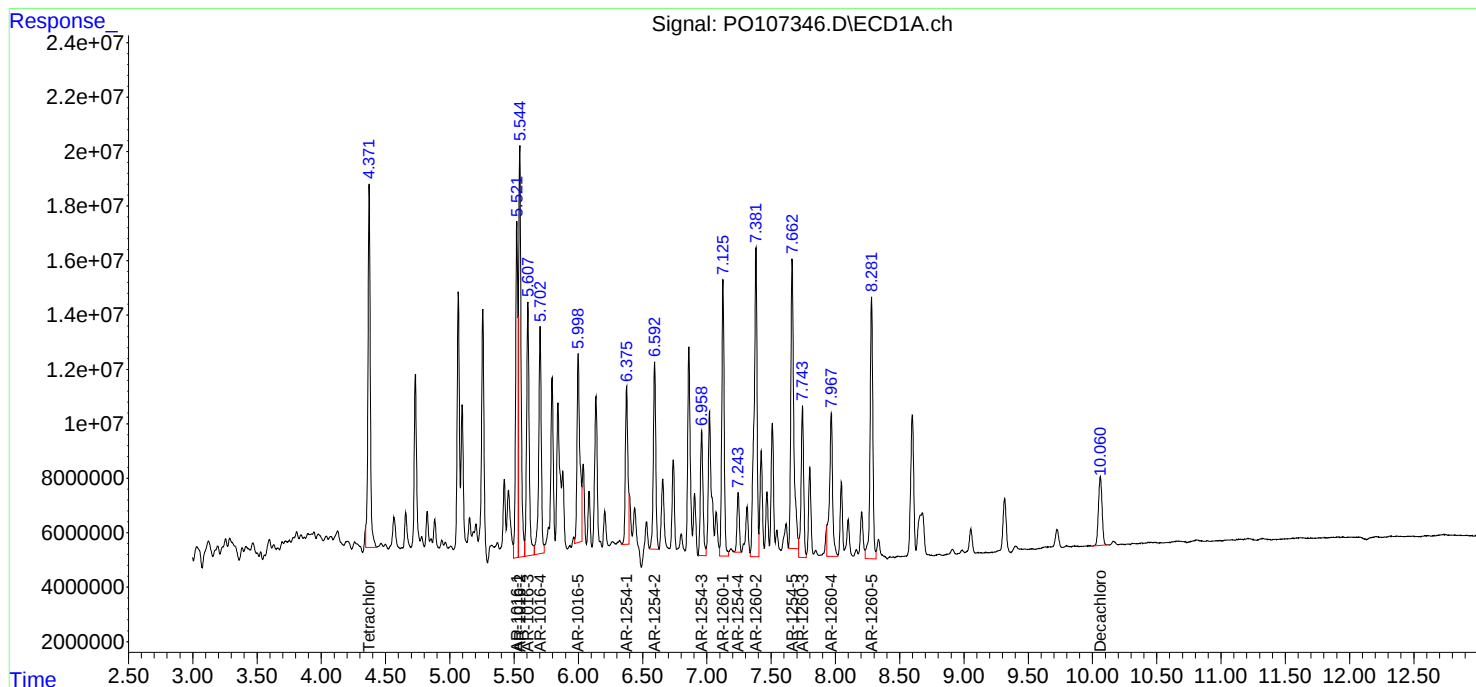
Instrument :
ECD_O
ClientSampleId :
AU-06-10232024MS

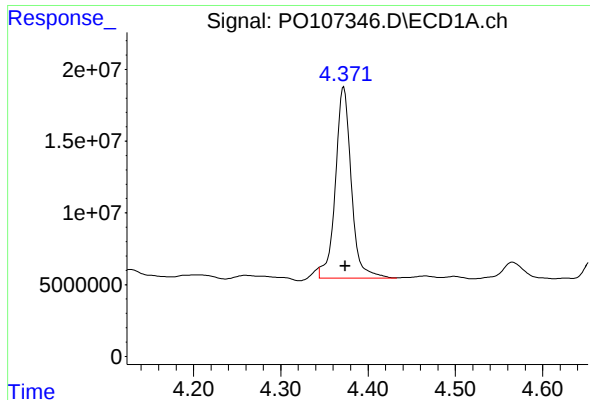
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:57:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 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





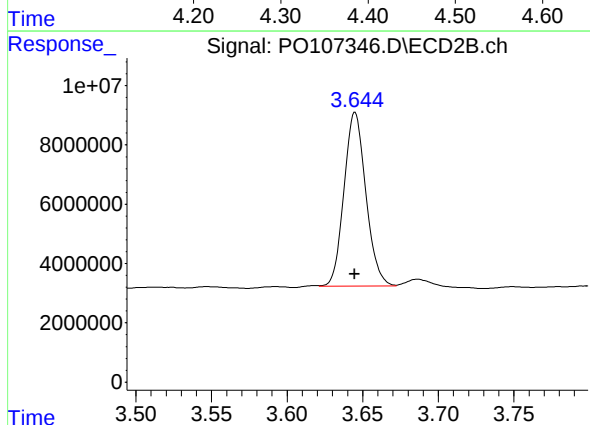
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 167773129
Conc: 18.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-10232024MS

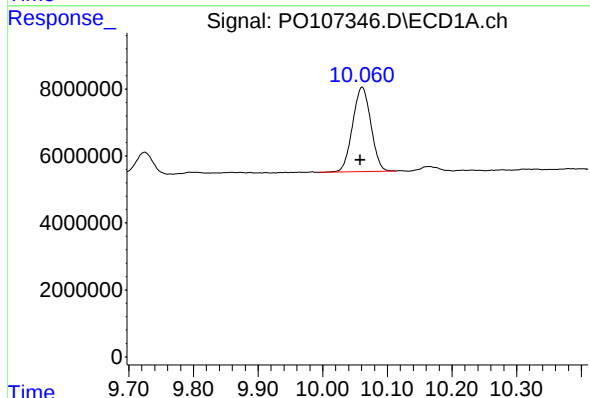
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



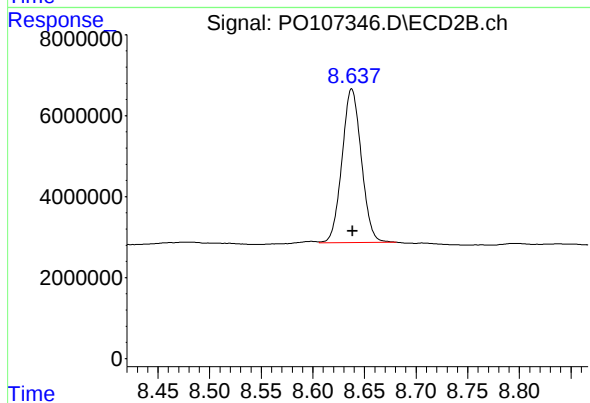
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 58990414
Conc: 18.33 ng/ml m



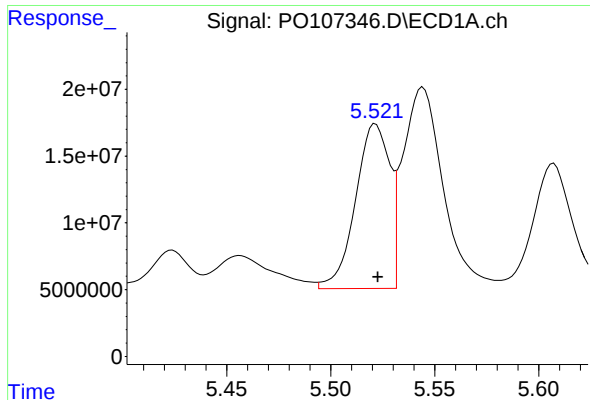
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.003 min
Response: 49537932
Conc: 20.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.001 min
Response: 49557926
Conc: 18.08 ng/ml



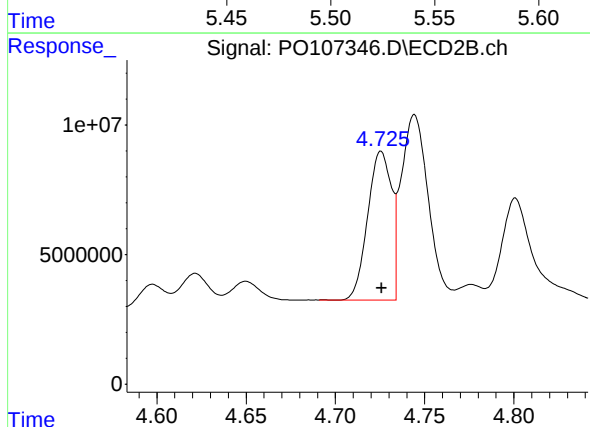
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 141340641
Conc: 523.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-10232024MS

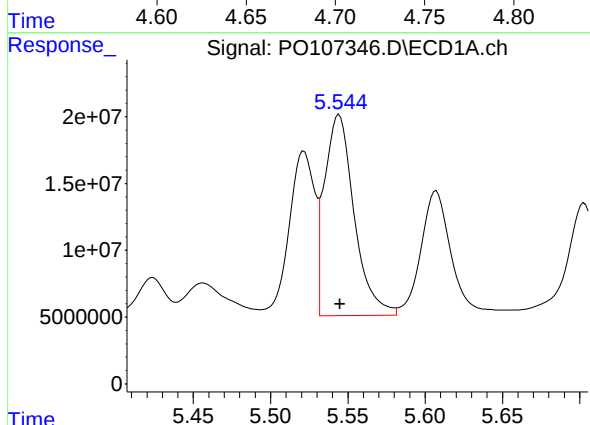
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



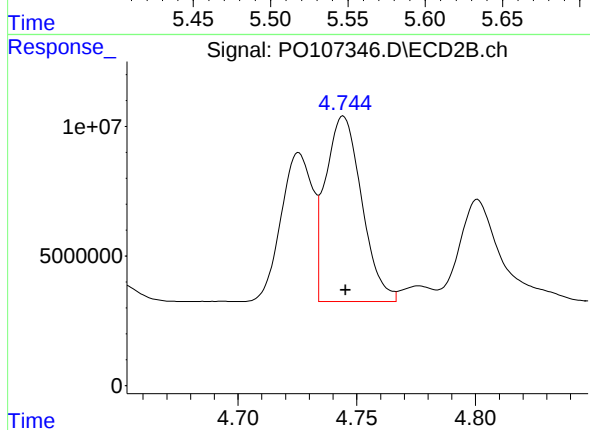
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 53115535
Conc: 514.36 ng/ml



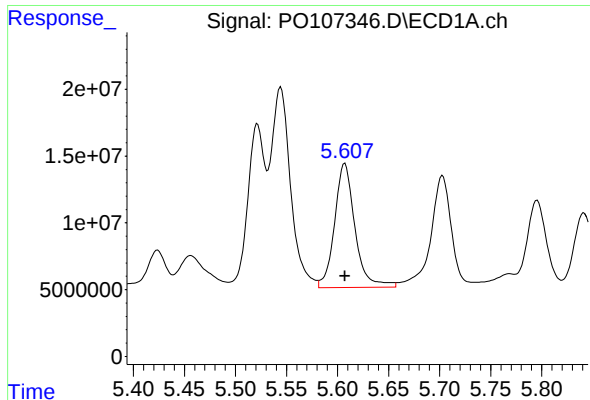
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 201855013
Conc: 508.60 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 75916647
Conc: 538.54 ng/ml



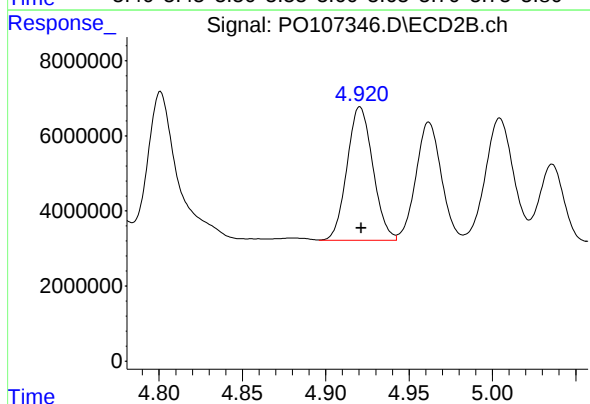
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 128972432
Conc: 513.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-10232024MS

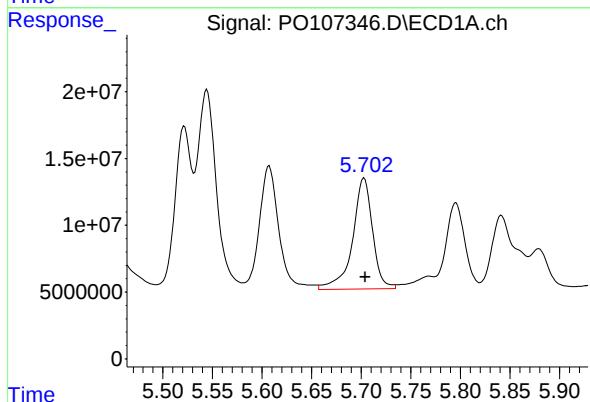
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



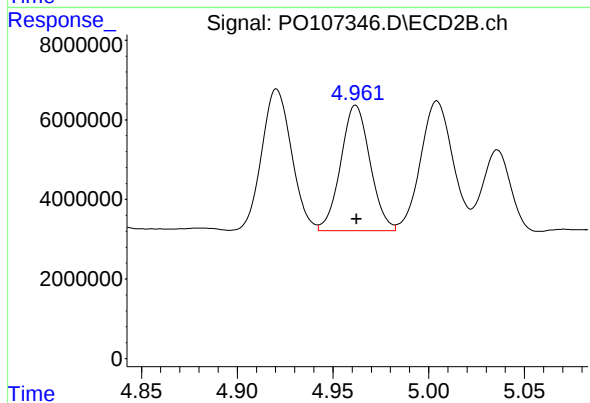
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 38340063
Conc: 486.88 ng/ml



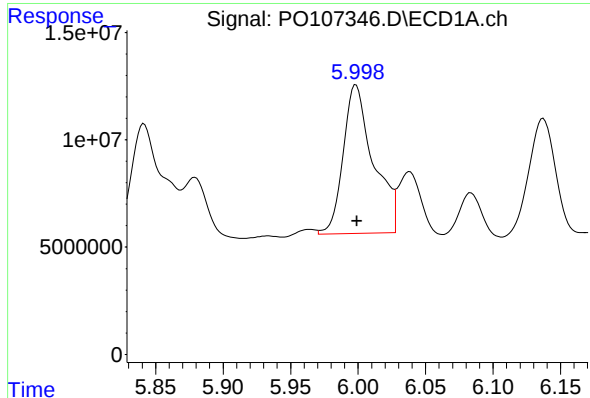
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.001 min
Response: 116851813
Conc: 606.67 ng/ml



#6 AR-1016-4

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 33535424
Conc: 507.28 ng/ml



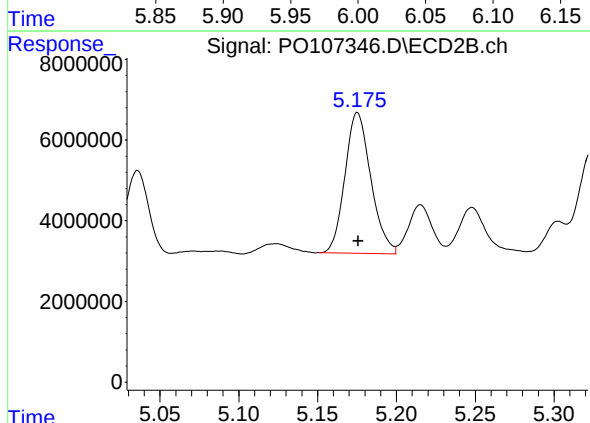
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 109256622
Conc: 598.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-10232024MS

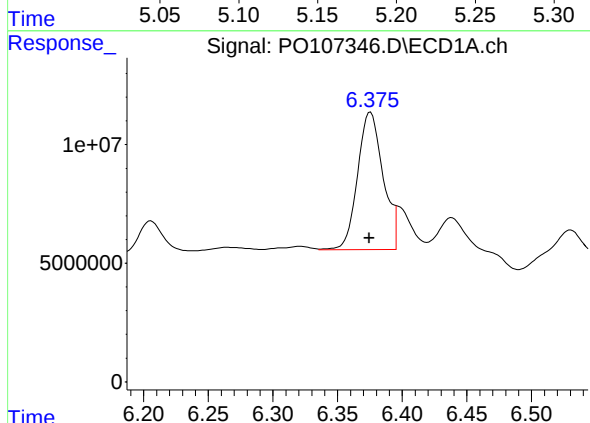
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



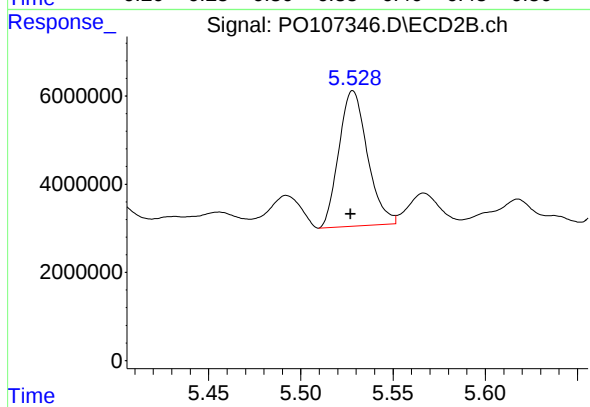
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 39900792
Conc: 485.80 ng/ml



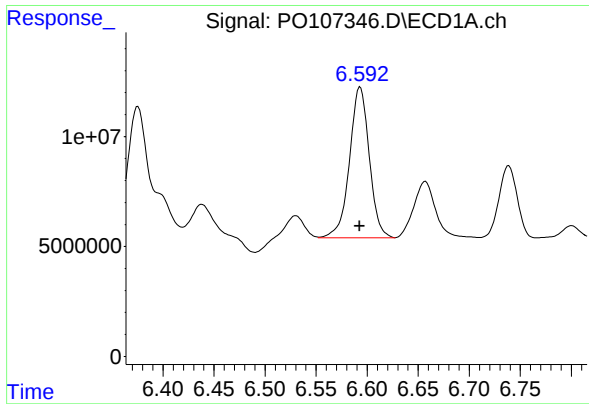
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 78574736
Conc: 292.37 ng/ml m



#26 AR-1254-1

R.T.: 5.528 min
Delta R.T.: 0.001 min
Response: 33086219
Conc: 200.78 ng/ml



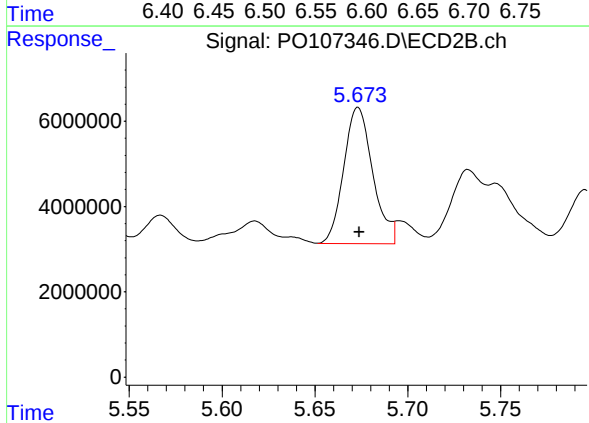
#27 AR-1254-2

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 92573065
Conc: 245.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-10232024MS

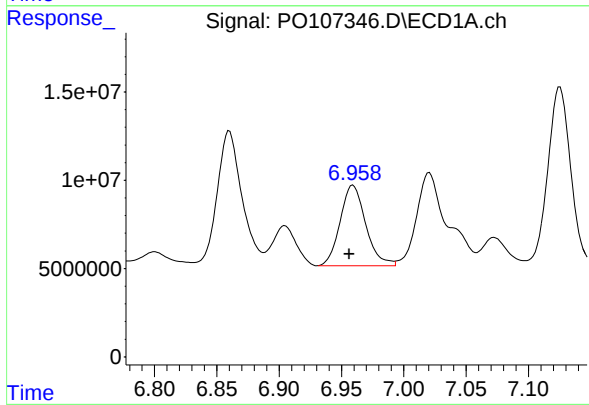
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



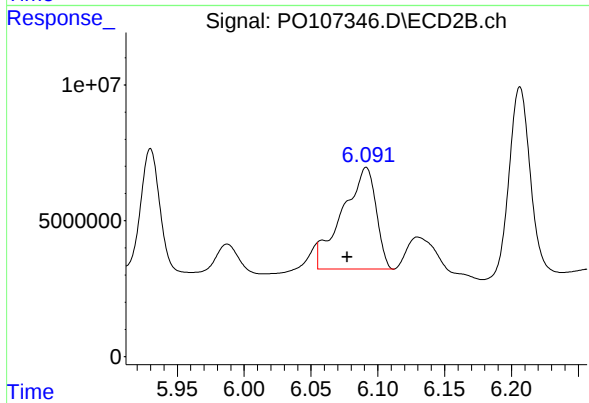
#27 AR-1254-2

R.T.: 5.673 min
Delta R.T.: -0.001 min
Response: 34724522
Conc: 239.54 ng/ml



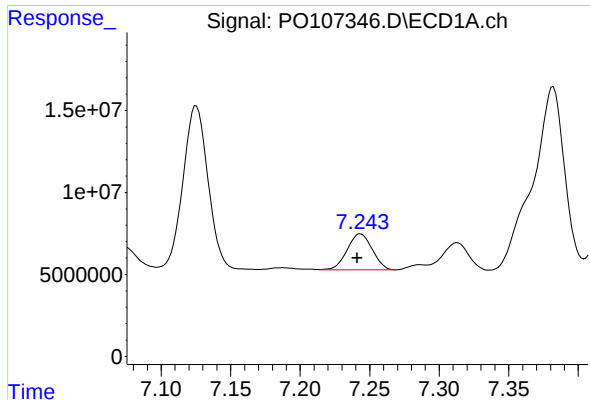
#28 AR-1254-3

R.T.: 6.959 min
Delta R.T.: 0.003 min
Response: 65329404
Conc: 182.59 ng/ml



#28 AR-1254-3

R.T.: 6.091 min
Delta R.T.: 0.014 min
Response: 65377419
Conc: 284.72 ng/ml



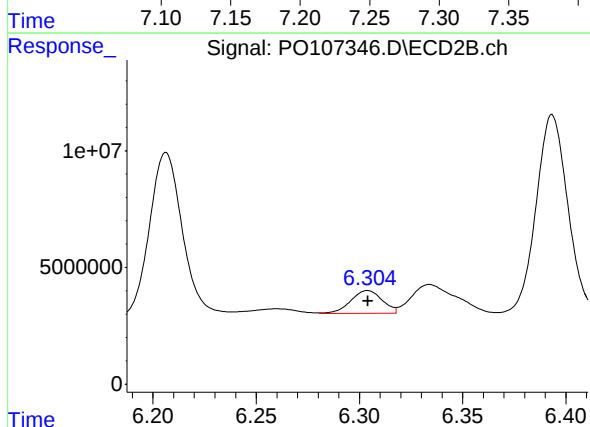
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: 0.002 min
Response: 27517059
Conc: 119.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-10232024MS

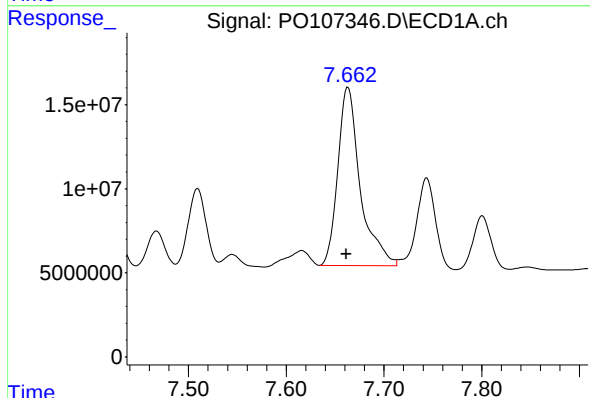
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



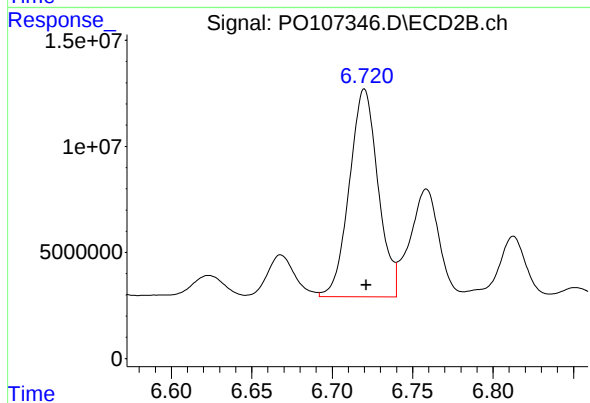
#29 AR-1254-4

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 10476325
Conc: 80.95 ng/ml m



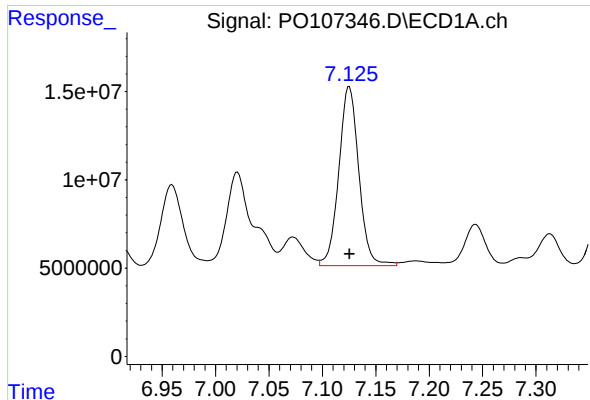
#30 AR-1254-5

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 169618170
Conc: 816.86 ng/ml m



#30 AR-1254-5

R.T.: 6.720 min
Delta R.T.: -0.001 min
Response: 121910698
Conc: 638.10 ng/ml



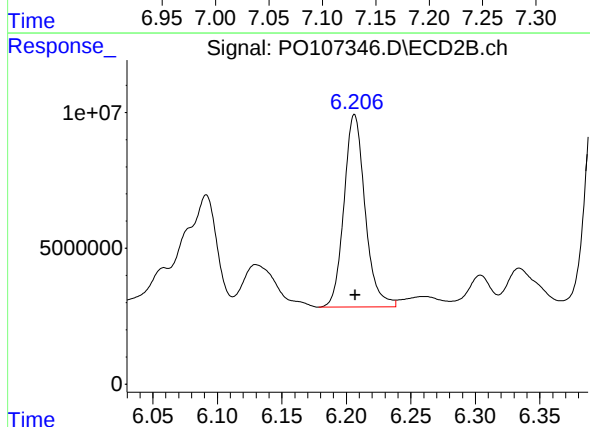
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 132166358
Conc: 511.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-10232024MS

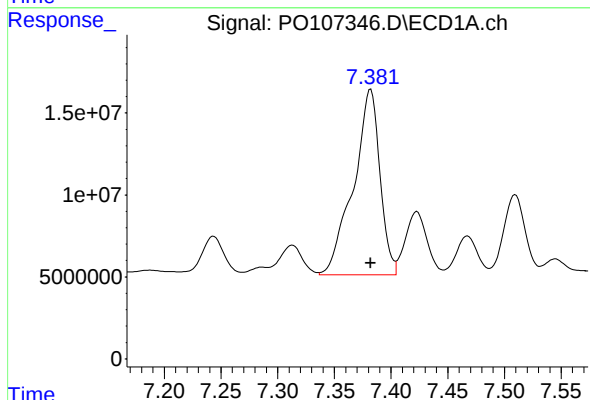
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



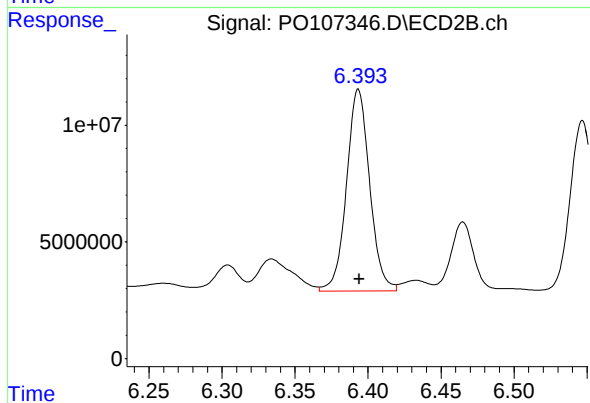
#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 80597713
Conc: 519.47 ng/ml



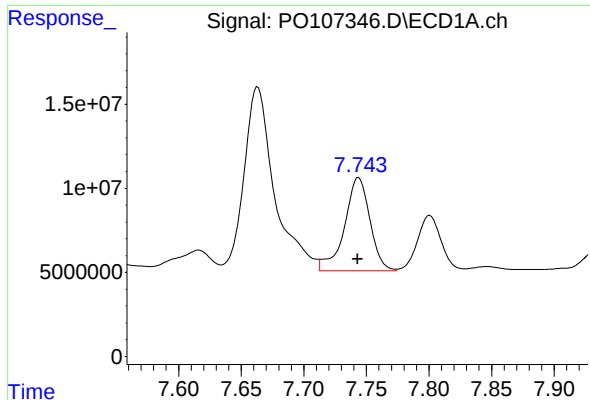
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 184476917
Conc: 700.85 ng/ml



#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 95539230
Conc: 542.48 ng/ml



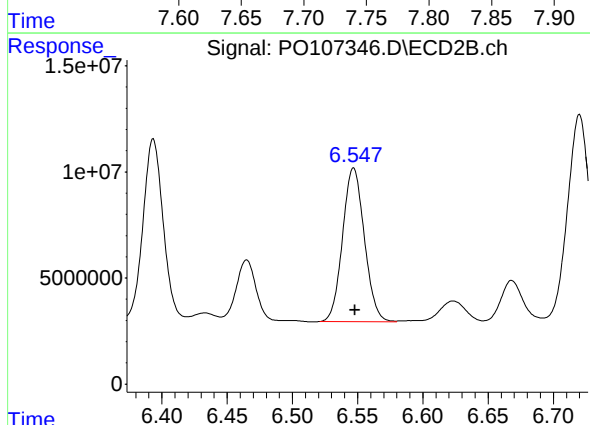
#33 AR-1260-3

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 78971550
Conc: 439.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-10232024MS

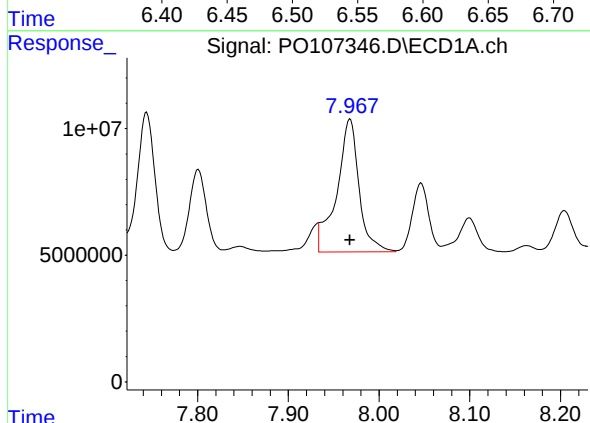
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



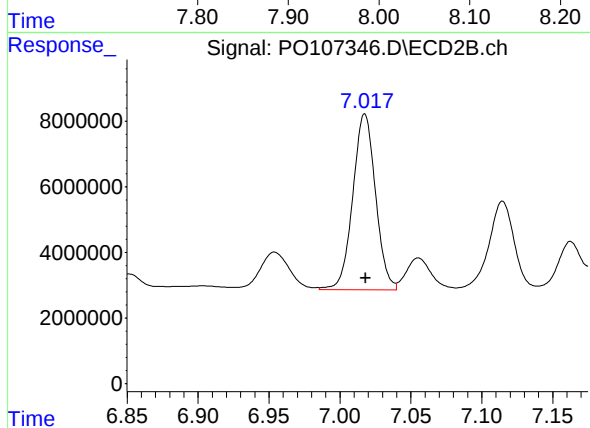
#33 AR-1260-3

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 84304435
Conc: 502.57 ng/ml



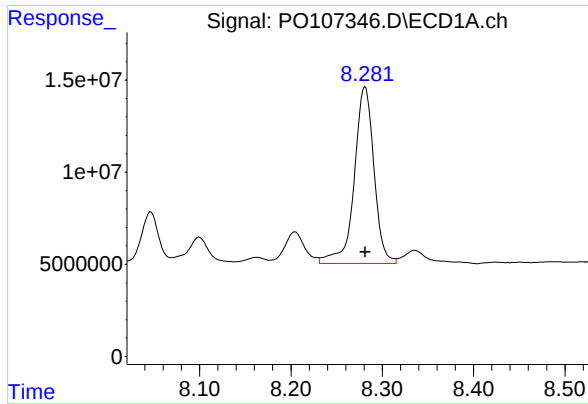
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 89341022
Conc: 509.05 ng/ml m



#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 59829899
Conc: 413.53 ng/ml



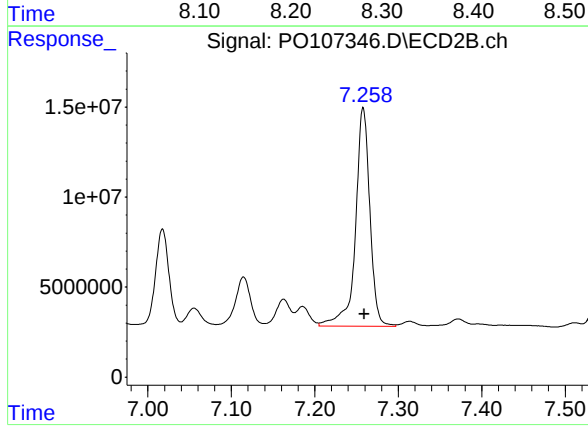
#35 AR-1260-5

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 144601860
Conc: 508.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-06-10232024MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :Ankita Jodhani 10/25/2024



#35 AR-1260-5

R.T.: 7.258 min
Delta R.T.: -0.001 min
Response: 145801480
Conc: 442.57 ng/ml