

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073020\
 Data File : PR046626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 14:27
 Operator : AJ\MA
 Sample : L3483-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S-1MSD

Manual Integrations
 APPROVED

Ankita
 7/31/2020 1:32:50 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:35:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 2020
 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...	4.765	3.995	39084736	242.0E6	24.698	24.193
2)	SA Decachlor...	10.765	9.125	47314331	342.5E6	21.353	22.722
Target Compounds							
3)	L1 AR-1016-1	5.953	5.092	17618357	109.0E6	258.522	238.597
4)	L1 AR-1016-2	5.977	5.112	24406511	151.1E6	251.979	237.006
5)	L1 AR-1016-3	6.039	5.291	14403289	79162761	246.200	237.115
6)	L1 AR-1016-4	6.141	5.330	12256616	70305738	253.710	260.426
7)	L1 AR-1016-5	6.434	5.548	13565460	87690312	273.800	241.672
21)	L5 AR-1248-1	5.953	5.092	17618357	109.0E6	480.155	458.032
22)	L5 AR-1248-2	6.226	5.330	11631809	70305738	230.650	221.130
23)	L5 AR-1248-3	6.434	5.374	13565460	81504136	232.413	248.423
24)	L5 AR-1248-4	6.842	5.548	5809864	87690312	79.756	206.271 #
25)	L5 AR-1248-5	6.882	5.944	6214365	38910672	89.371	85.795
31)	L7 AR-1260-1	7.565	6.589	21352727	164.2E6	217.016	213.286
32)	L7 AR-1260-2	7.822	6.776	29352423	199.6E6	244.427	205.950
33)	L7 AR-1260-3	8.186	6.933	18203041	184.8E6	200.450	207.410
34)	L7 AR-1260-4	8.431	7.408	22580932	133.0E6	215.565	179.424
35)	L7 AR-1260-5	8.777	7.649	44313448	359.7E6	196.961	190.828

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073020\
Data File : PR046626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 14:27
Operator : AJ\MA
Sample : L3483-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

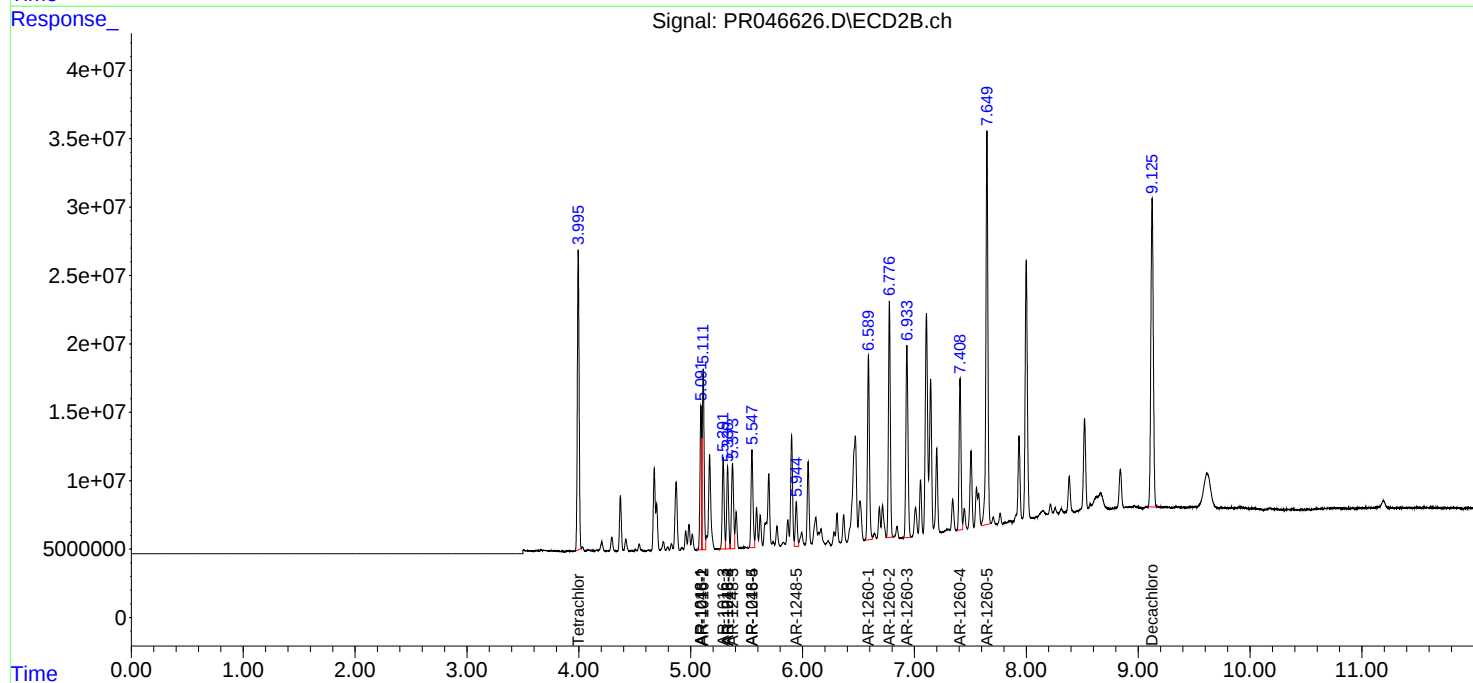
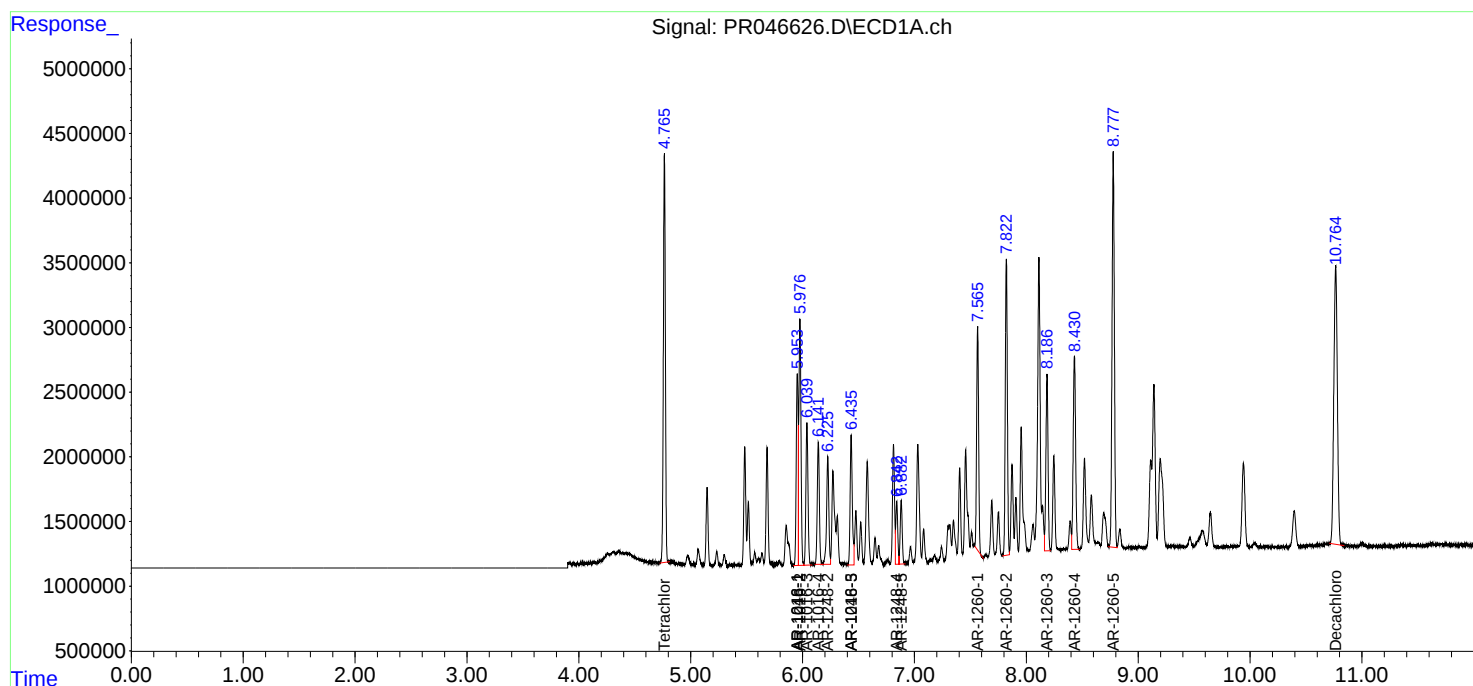
Instrument :
ECD_R
ClientSampled :
S-1MSD

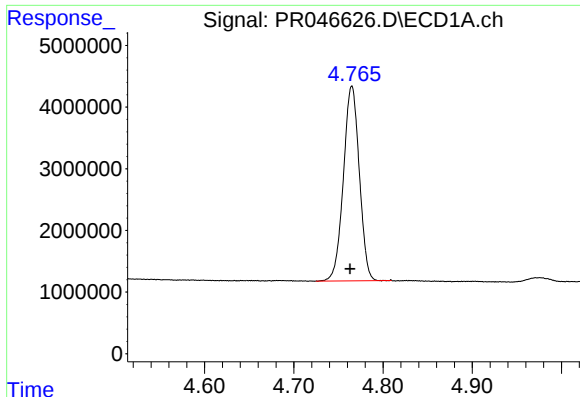
Manual Integrations
APPROVED

Ankita
7/31/2020 1:32:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 04:35:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





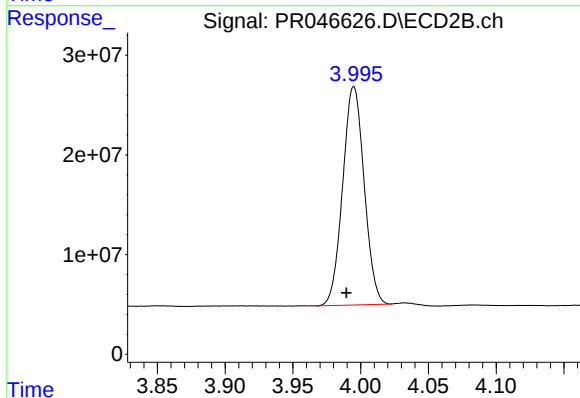
#1 Tetrachloro-m-xylene

R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 39084736
Conc: 24.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
S-1MSD

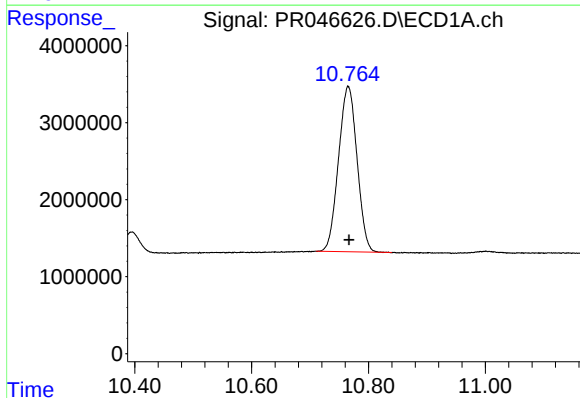
Manual Integrations
APPROVED

Ankita
7/31/2020 1:32:50 PM



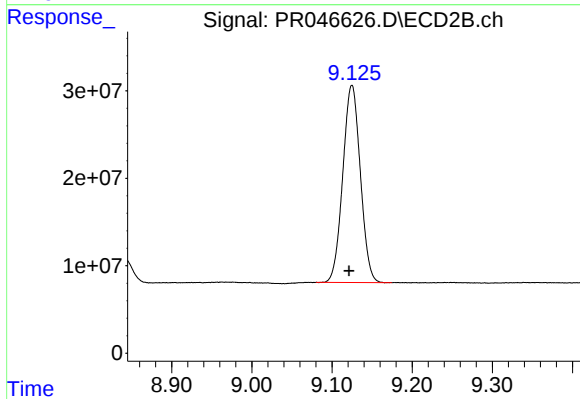
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: 0.006 min
Response: 242043735
Conc: 24.19 ng/ml



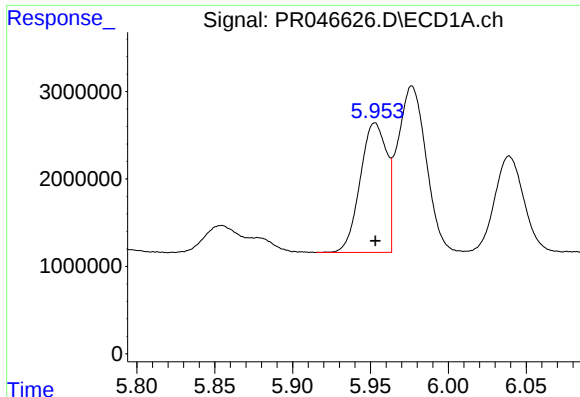
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: -0.001 min
Response: 47314331
Conc: 21.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.004 min
Response: 342487678
Conc: 22.72 ng/ml



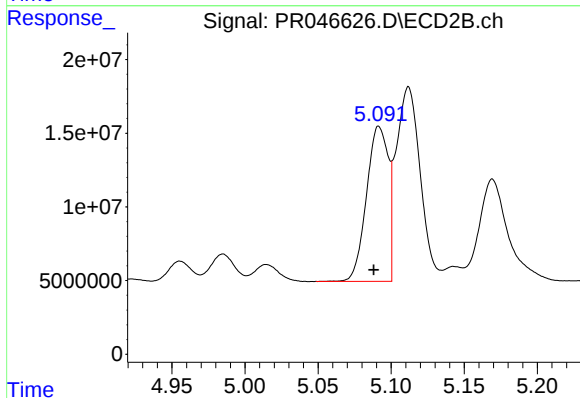
#3 AR-1016-1

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 17618357
Conc: 258.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
S-1MSD

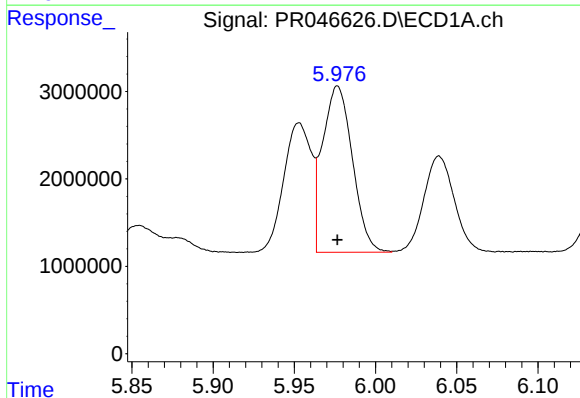
Manual Integrations
APPROVED

Ankita
7/31/2020 1:32:50 PM



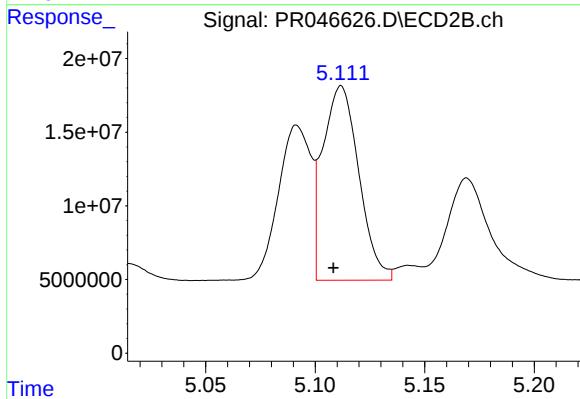
#3 AR-1016-1

R.T.: 5.092 min
Delta R.T.: 0.004 min
Response: 109031905
Conc: 238.60 ng/ml



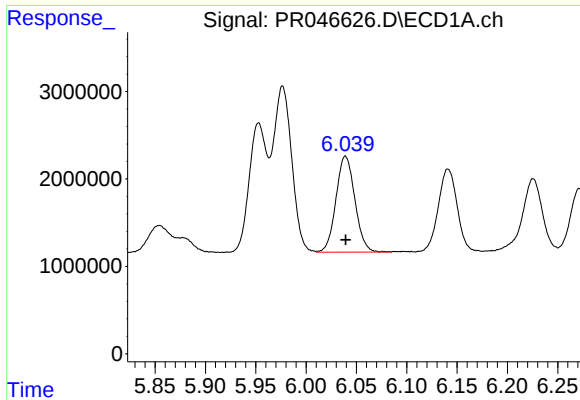
#4 AR-1016-2

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 24406511
Conc: 251.98 ng/ml



#4 AR-1016-2

R.T.: 5.112 min
Delta R.T.: 0.003 min
Response: 151055925
Conc: 237.01 ng/ml



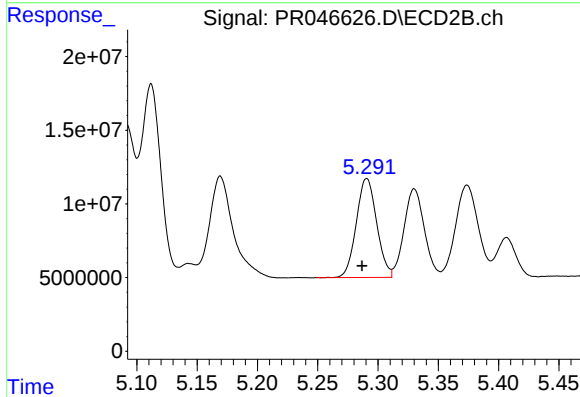
#5 AR-1016-3

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 14403289
Conc: 246.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
S-1MSD

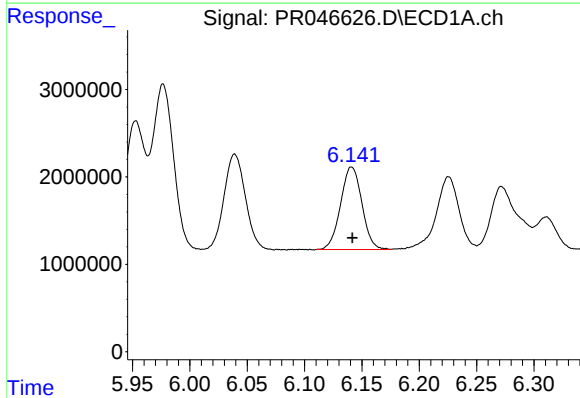
Manual Integrations
APPROVED

Ankita
7/31/2020 1:32:50 PM



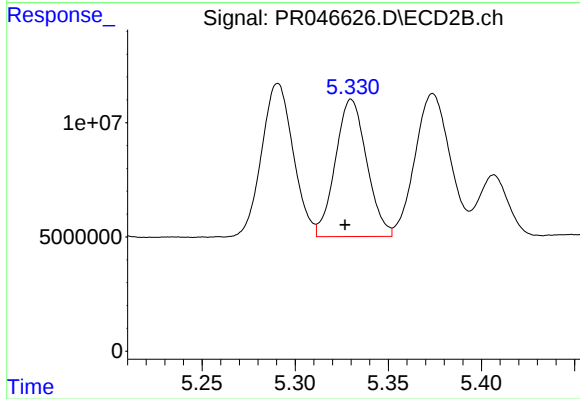
#5 AR-1016-3

R.T.: 5.291 min
Delta R.T.: 0.004 min
Response: 79162761
Conc: 237.12 ng/ml



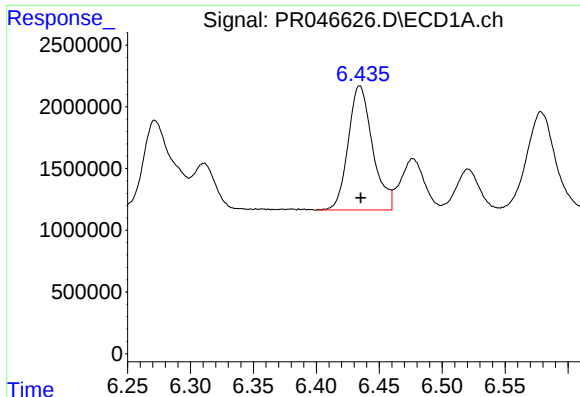
#6 AR-1016-4

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 12256616
Conc: 253.71 ng/ml



#6 AR-1016-4

R.T.: 5.330 min
Delta R.T.: 0.003 min
Response: 70305738
Conc: 260.43 ng/ml



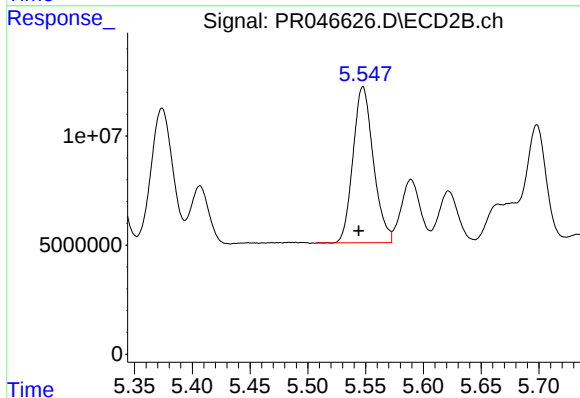
#7 AR-1016-5

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 13565460
Conc: 273.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
S-1MSD

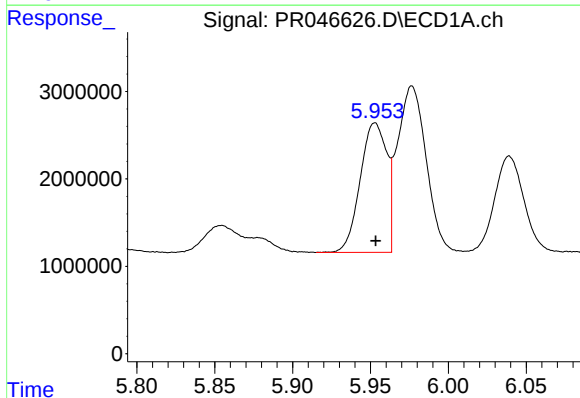
Manual Integrations
APPROVED

Ankita
7/31/2020 1:32:50 PM



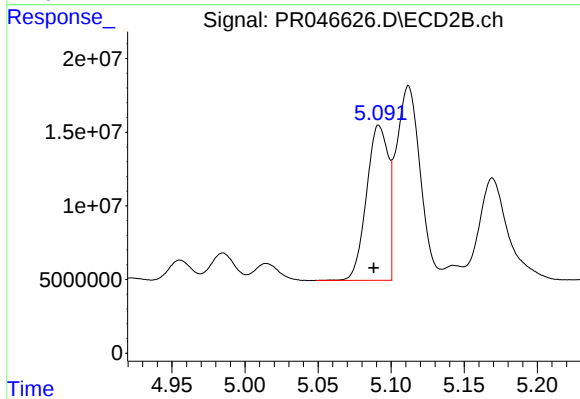
#7 AR-1016-5

R.T.: 5.548 min
Delta R.T.: 0.004 min
Response: 87690312
Conc: 241.67 ng/ml



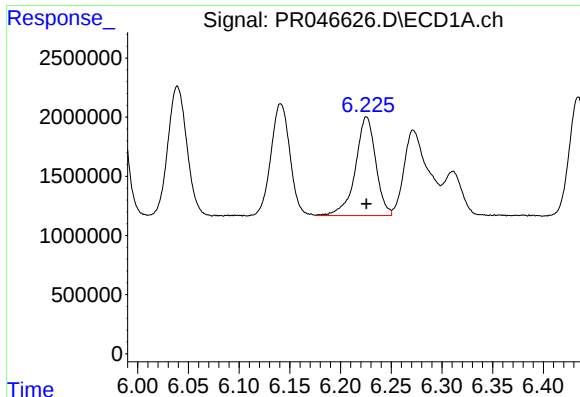
#21 AR-1248-1

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 17618357
Conc: 480.16 ng/ml



#21 AR-1248-1

R.T.: 5.092 min
Delta R.T.: 0.004 min
Response: 109031905
Conc: 458.03 ng/ml



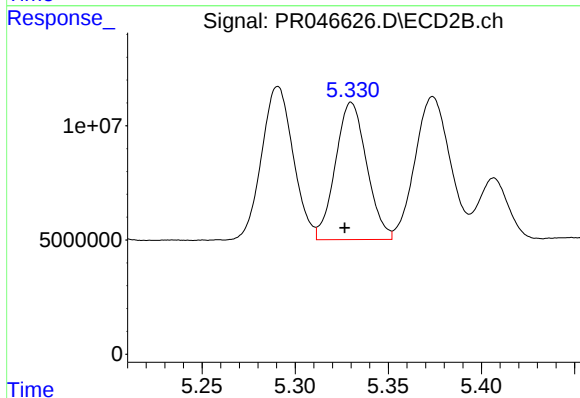
#22 AR-1248-2

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 11631809
Conc: 230.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
S-1MSD

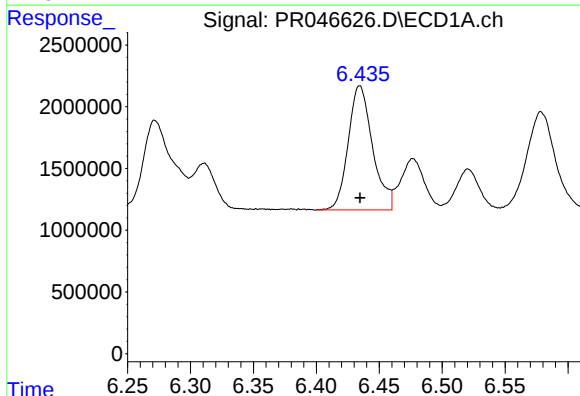
Manual Integrations
APPROVED

Ankita
7/31/2020 1:32:50 PM



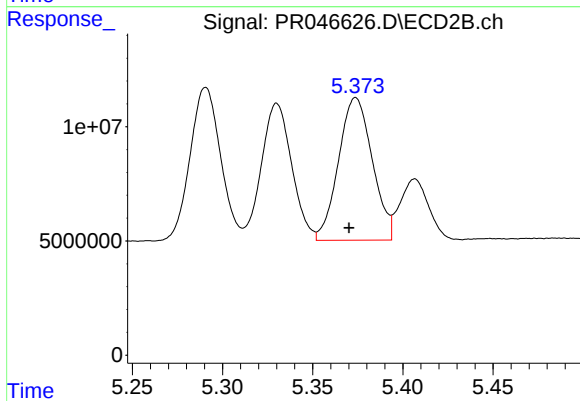
#22 AR-1248-2

R.T.: 5.330 min
Delta R.T.: 0.004 min
Response: 70305738
Conc: 221.13 ng/ml



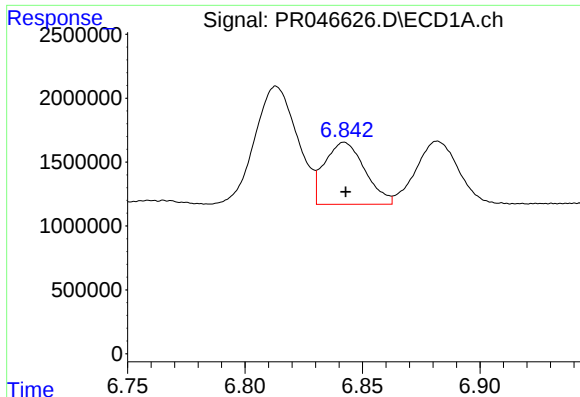
#23 AR-1248-3

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 13565460
Conc: 232.41 ng/ml



#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: 0.004 min
Response: 81504136
Conc: 248.42 ng/ml



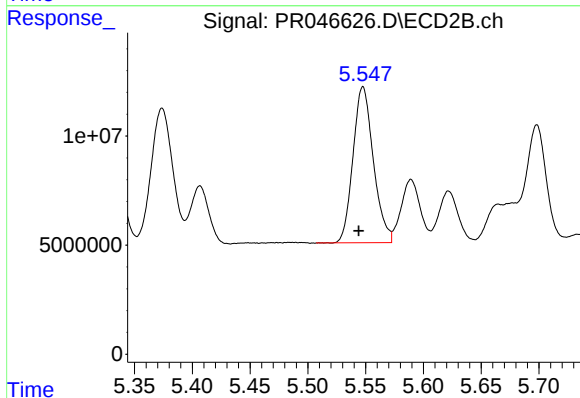
#24 AR-1248-4

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 5809864
Conc: 79.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
S-1MSD

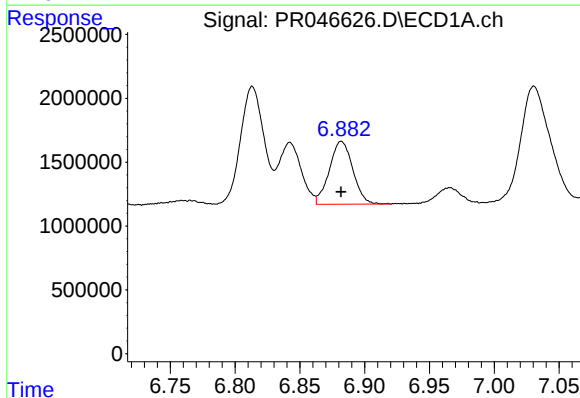
Manual Integrations
APPROVED

Ankita
7/31/2020 1:32:50 PM



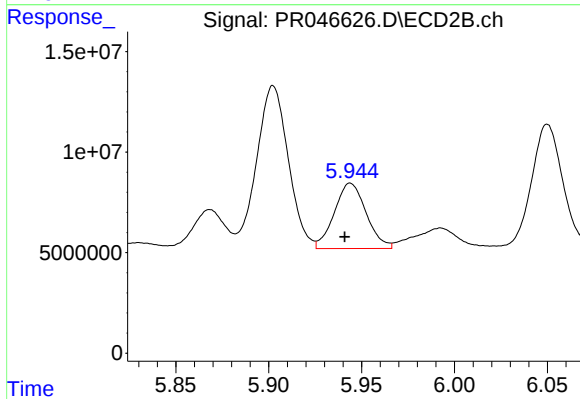
#24 AR-1248-4

R.T.: 5.548 min
Delta R.T.: 0.004 min
Response: 87690312
Conc: 206.27 ng/ml



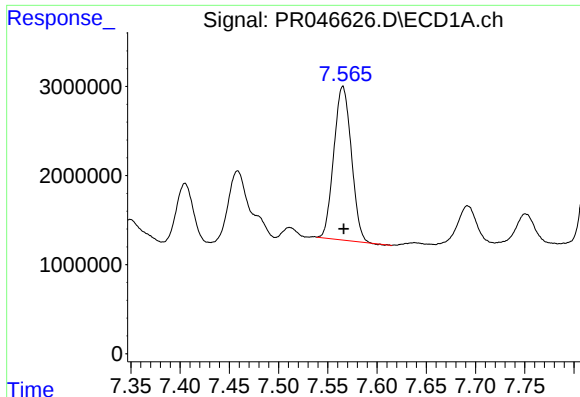
#25 AR-1248-5

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 6214365
Conc: 89.37 ng/ml



#25 AR-1248-5

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 38910672
Conc: 85.80 ng/ml



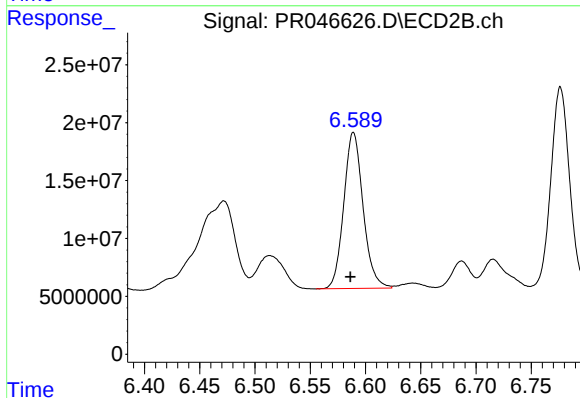
#31 AR-1260-1

R.T.: 7.565 min
Delta R.T.: -0.001 min
Response: 21352727
Conc: 217.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
S-1MSD

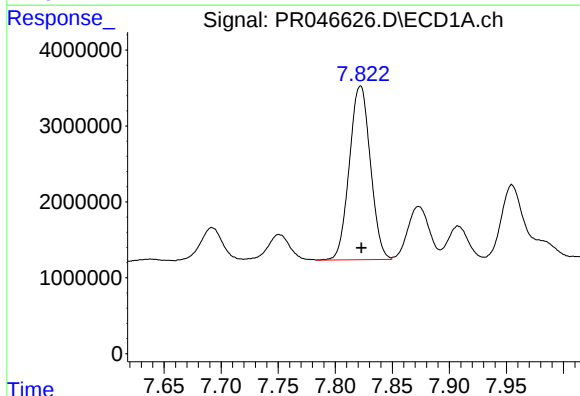
Manual Integrations
APPROVED

Ankita
7/31/2020 1:32:50 PM



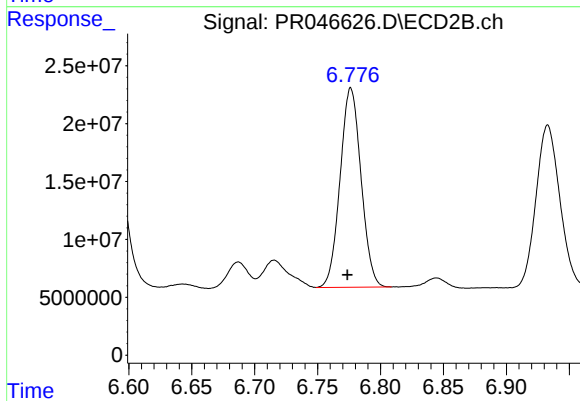
#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: 0.003 min
Response: 164202955
Conc: 213.29 ng/ml



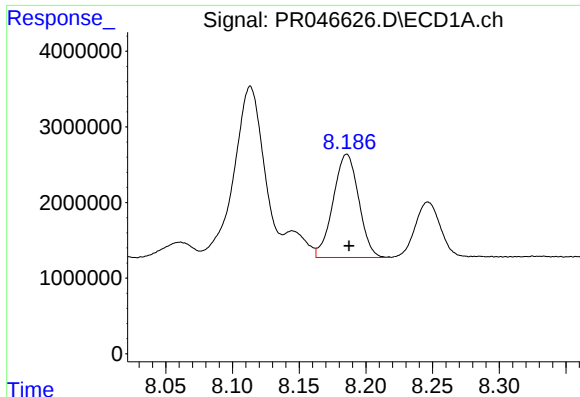
#32 AR-1260-2

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 29352423
Conc: 244.43 ng/ml



#32 AR-1260-2

R.T.: 6.776 min
Delta R.T.: 0.003 min
Response: 199593472
Conc: 205.95 ng/ml



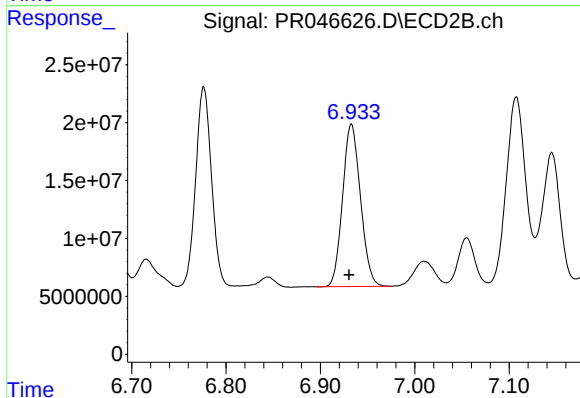
#33 AR-1260-3

R.T.: 8.186 min
Delta R.T.: -0.002 min
Response: 18203041
Conc: 200.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
S-1MSD

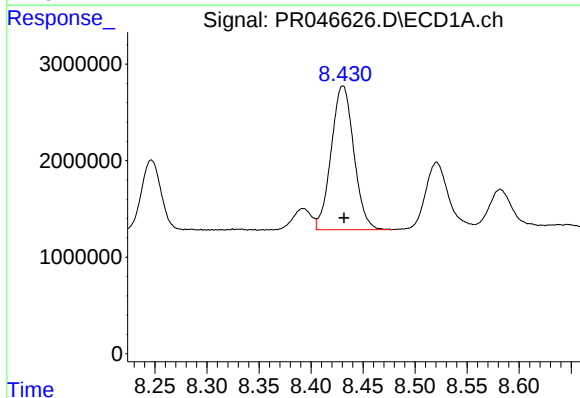
Manual Integrations
APPROVED

Ankita
7/31/2020 1:32:50 PM



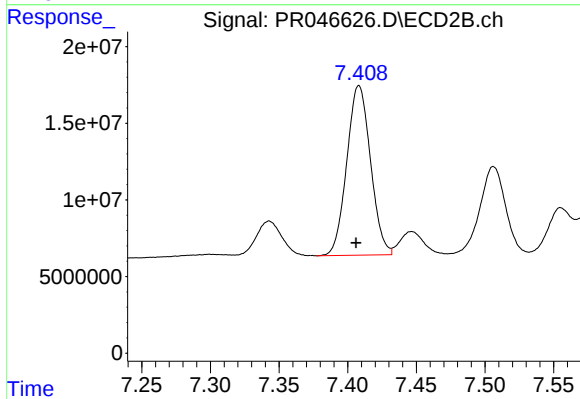
#33 AR-1260-3

R.T.: 6.933 min
Delta R.T.: 0.003 min
Response: 184758030
Conc: 207.41 ng/ml



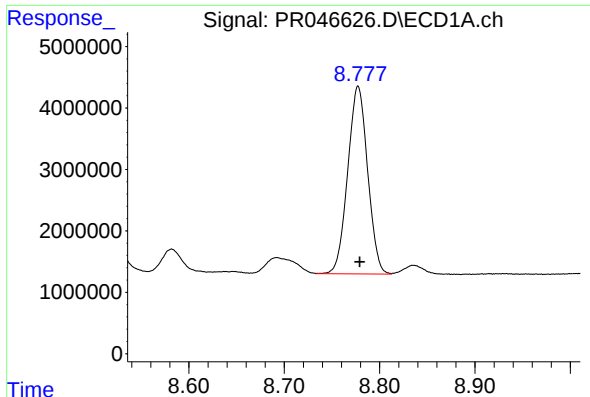
#34 AR-1260-4

R.T.: 8.431 min
Delta R.T.: -0.001 min
Response: 22580932
Conc: 215.56 ng/ml



#34 AR-1260-4

R.T.: 7.408 min
Delta R.T.: 0.002 min
Response: 132993307
Conc: 179.42 ng/ml



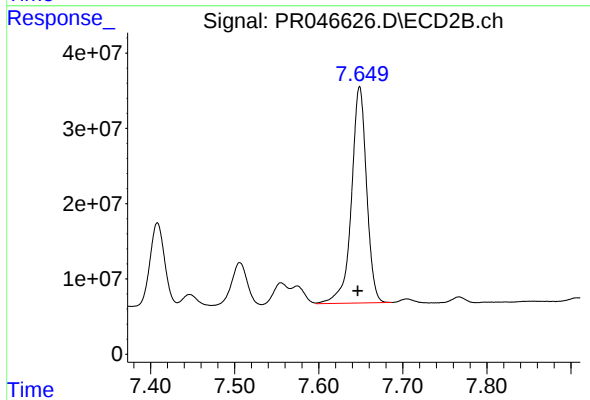
#35 AR-1260-5

R.T.: 8.777 min
Delta R.T.: -0.002 min
Response: 44313448
Conc: 196.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
S-1MSD

Manual Integrations
APPROVED

Ankita
7/31/2020 1:32:50 PM



#35 AR-1260-5

R.T.: 7.649 min
Delta R.T.: 0.002 min
Response: 359731910
Conc: 190.83 ng/ml