

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032919\
 Data File : PR036721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 10:54
 Operator : SM\SJ
 Sample : K2111-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5(5-15)COMPMS

Manual Integrations
 APPROVED

Sohil
 4/1/2019 5:17:35 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 22:41:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 2019
 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...	4.396	3.472	50064417	156.5E6	29.722	30.011
2)	SA Decachlor...	10.039	8.330	45035823	157.0E6	29.544	30.223
Target Compounds							
3)	L1 AR-1016-1	5.557	4.522	17191525	53405302	271.027	271.648
4)	L1 AR-1016-2	5.578	4.538	26987503	84868119	265.021	265.379
5)	L1 AR-1016-3	5.639	4.709	15877197	41353587	261.180	272.074
6)	L1 AR-1016-4	5.738	4.750	13094180	33134429	265.489	272.526
7)	L1 AR-1016-5	6.028	4.957	12888737	45713231	262.821	282.600
31)	L7 AR-1260-1	7.145	5.965	26138280	98339660	295.948	303.069
32)	L7 AR-1260-2	7.399	6.151	31107727	137.5E6	292.849	287.219
33)	L7 AR-1260-3	7.756	6.300	20328229	107.1E6	247.948	279.017
34)	L7 AR-1260-4	7.981	6.763	25112757	80168142	266.066m	241.206
35)	L7 AR-1260-5	8.296	7.004	45183500	237.7E6	245.686	251.460

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032919\
Data File : PR036721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2019 10:54
Operator : SM\SJ
Sample : K2111-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

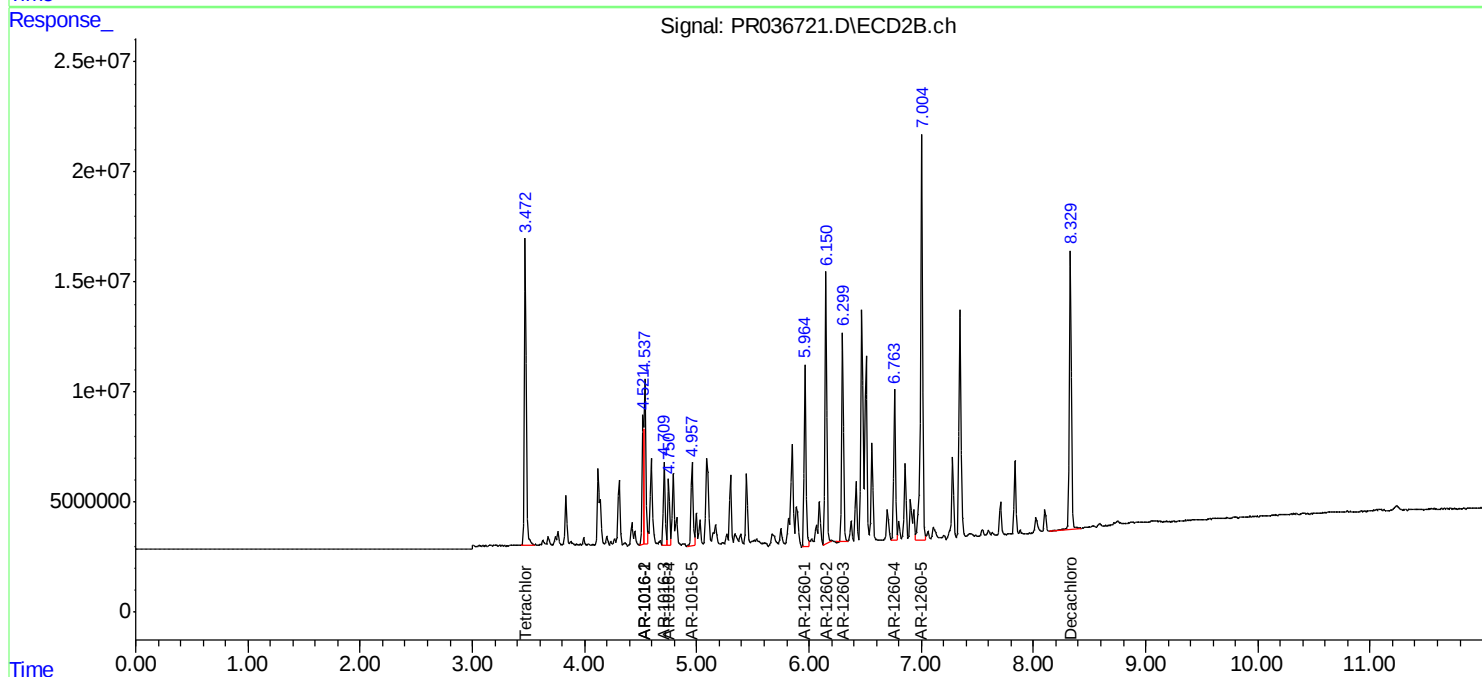
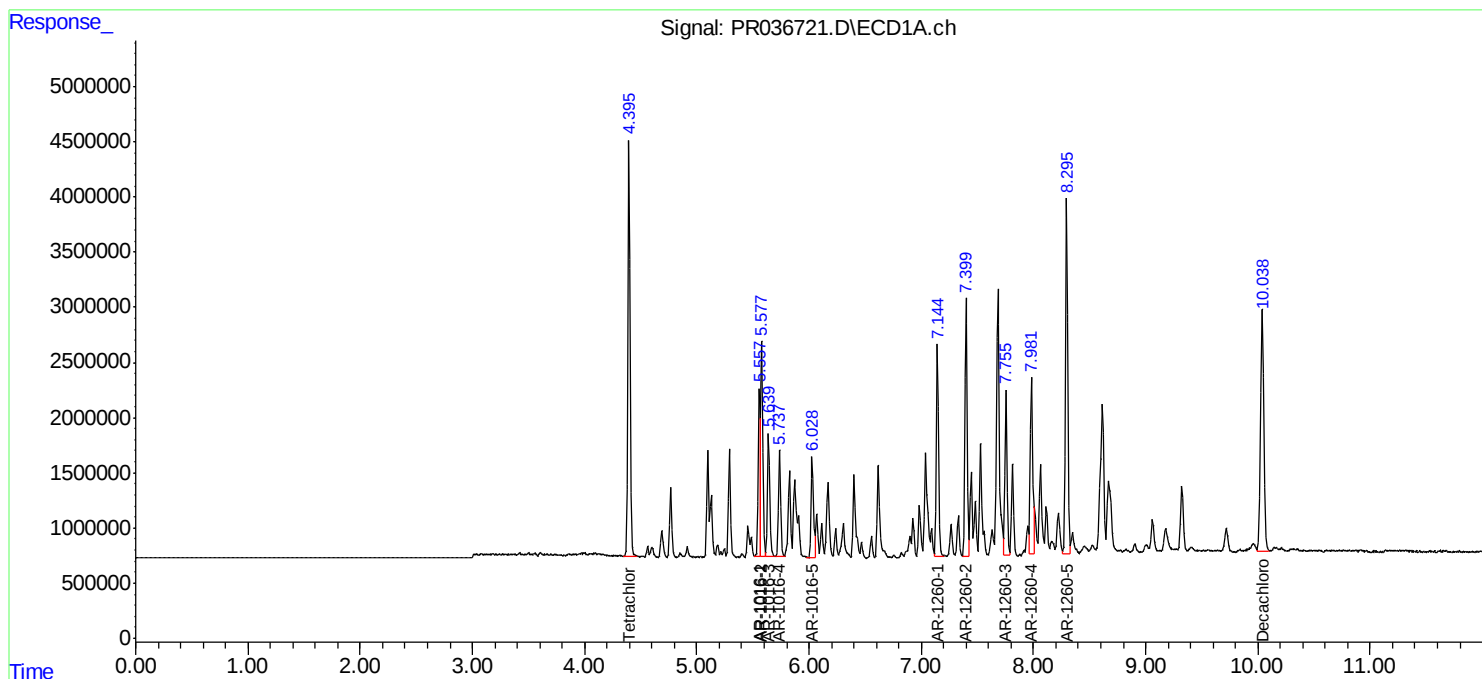
Instrument :
ECD_R
ClientSampleId :
S5(5-15)COMPMS

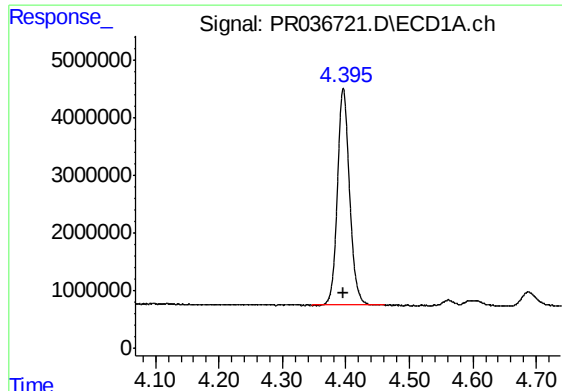
Manual Integrations
APPROVED

Sohil
4/1/2019 5:17:35 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 22:41:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 03:18:52 2019
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





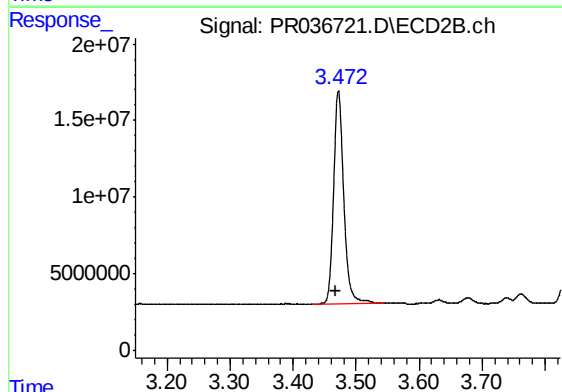
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 50064417
Conc: 29.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5(5-15)COMPMS

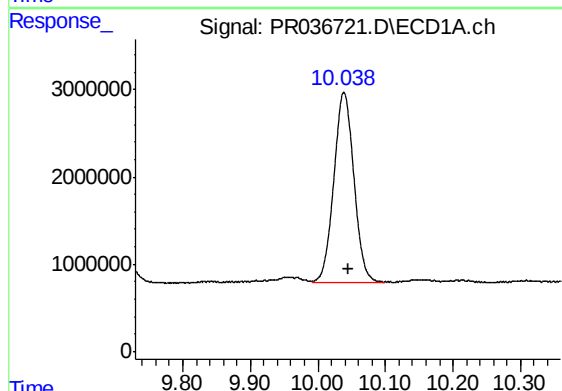
Manual Integrations
APPROVED

Sohil
4/1/2019 5:17:35 PM



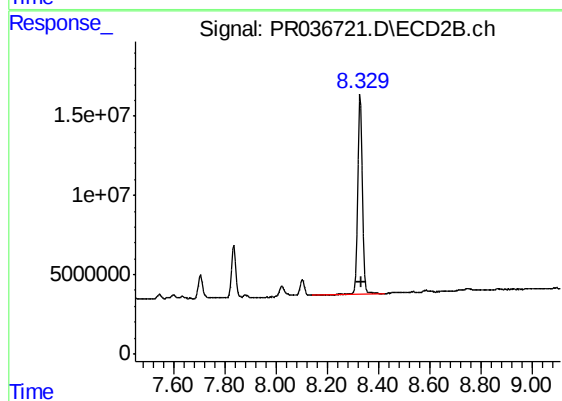
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: 0.004 min
Response: 156521111
Conc: 30.01 ng/ml



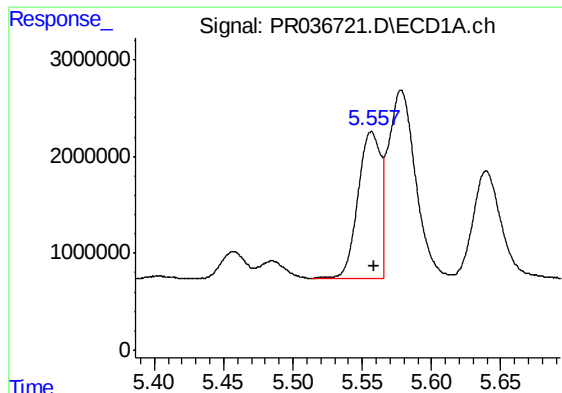
#2 Decachlorobiphenyl

R.T.: 10.039 min
Delta R.T.: -0.008 min
Response: 45035823
Conc: 29.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.330 min
Delta R.T.: -0.003 min
Response: 157043103
Conc: 30.22 ng/ml



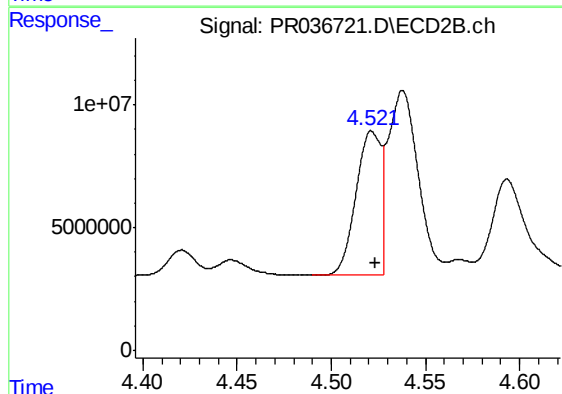
#3 AR-1016-1

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 17191525
Conc: 271.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5(5-15)COMPMS

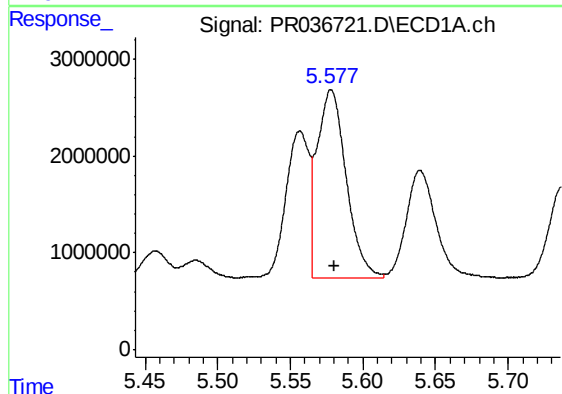
Manual Integrations
APPROVED

Sohil
4/1/2019 5:17:35 PM



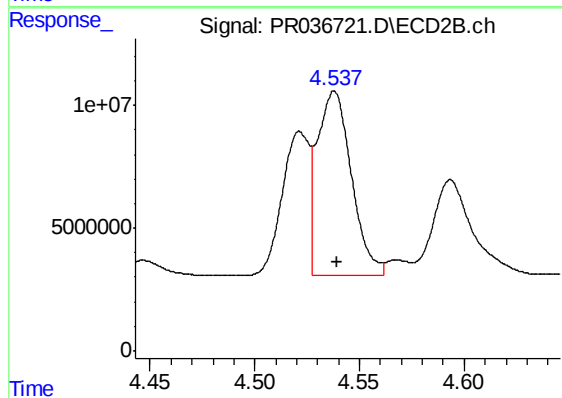
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 53405302
Conc: 271.65 ng/ml



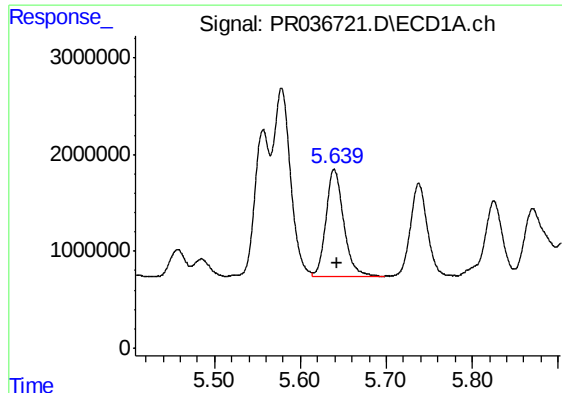
#4 AR-1016-2

R.T.: 5.578 min
Delta R.T.: -0.002 min
Response: 26987503
Conc: 265.02 ng/ml



#4 AR-1016-2

R.T.: 4.538 min
Delta R.T.: -0.001 min
Response: 84868119
Conc: 265.38 ng/ml



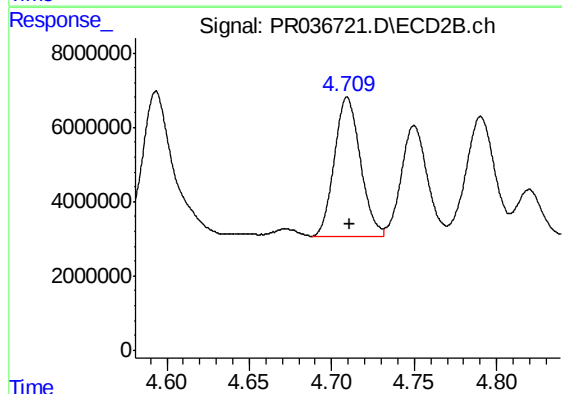
#5 AR-1016-3

R.T.: 5.639 min
Delta R.T.: -0.003 min
Response: 15877197
Conc: 261.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5(5-15)COMPMS

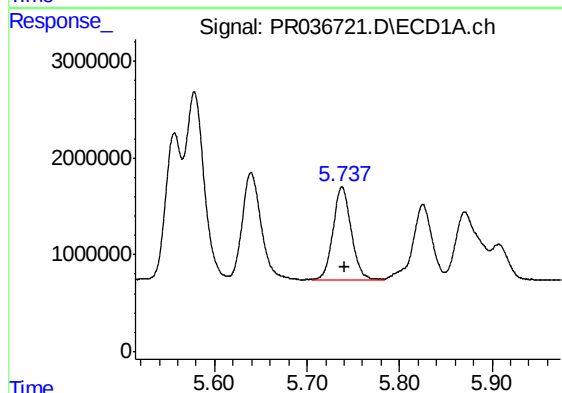
Manual Integrations
APPROVED

Sohil
4/1/2019 5:17:35 PM



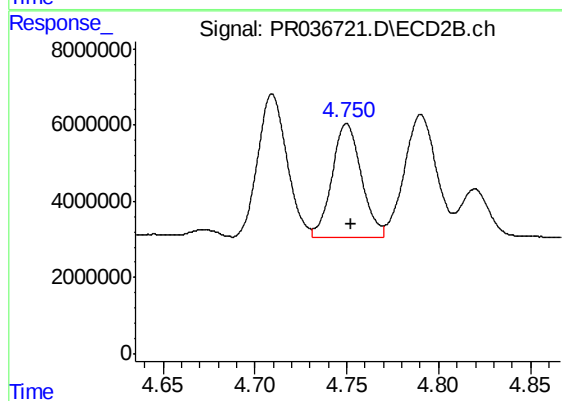
#5 AR-1016-3

R.T.: 4.709 min
Delta R.T.: -0.001 min
Response: 41353587
Conc: 272.07 ng/ml



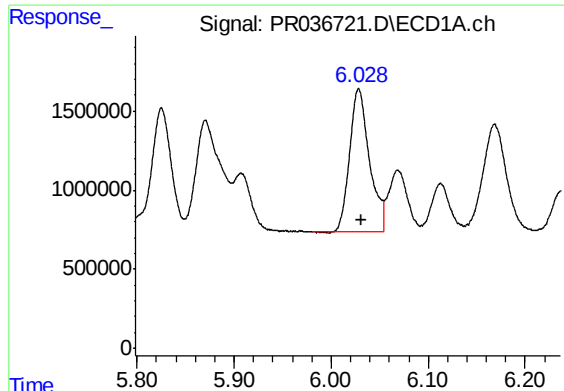
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 13094180
Conc: 265.49 ng/ml



#6 AR-1016-4

R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 33134429
Conc: 272.53 ng/ml



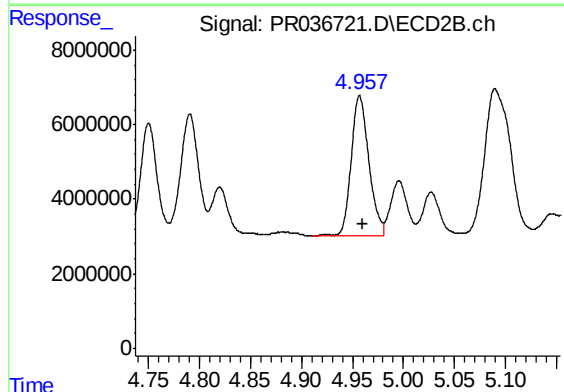
#7 AR-1016-5

R.T.: 6.028 min
Delta R.T.: -0.003 min
Response: 12888737
Conc: 262.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5(5-15)COMPMS

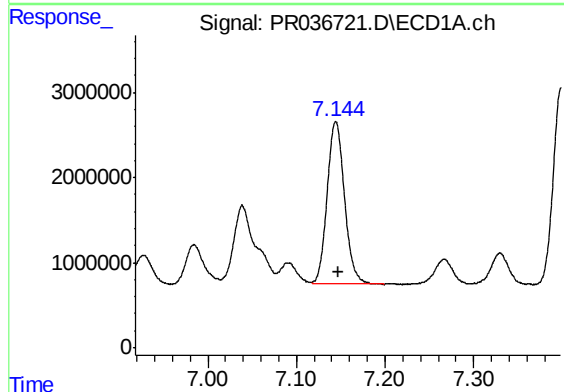
Manual Integrations
APPROVED

Sohil
4/1/2019 5:17:35 PM



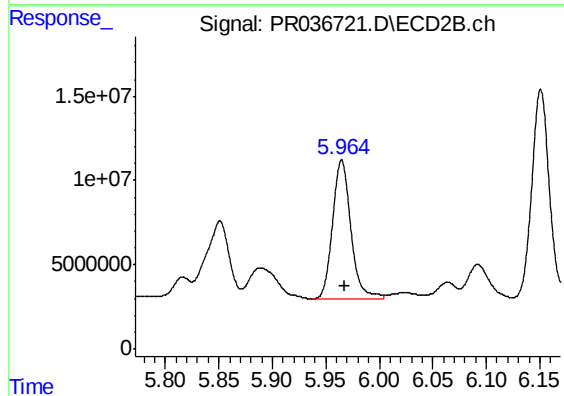
#7 AR-1016-5

R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 45713231
Conc: 282.60 ng/ml



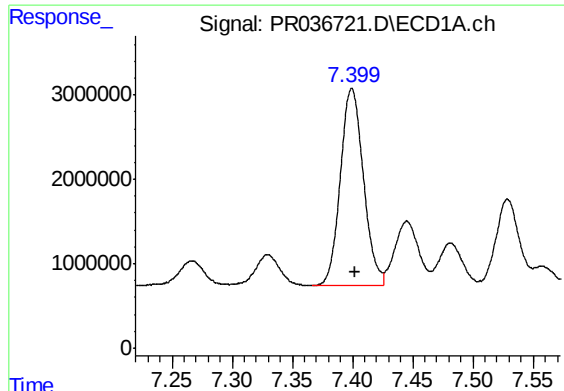
#31 AR-1260-1

R.T.: 7.145 min
Delta R.T.: -0.003 min
Response: 26138280
Conc: 295.95 ng/ml



#31 AR-1260-1

R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 98339660
Conc: 303.07 ng/ml



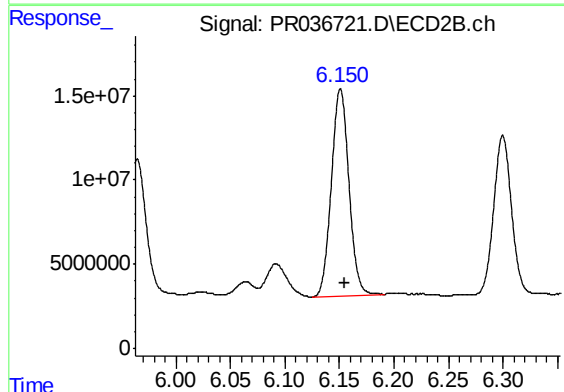
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: -0.003 min
Response: 31107727
Conc: 292.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5(5-15)COMPMS

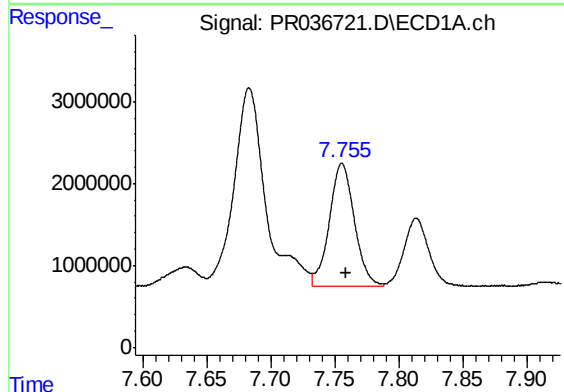
Manual Integrations
APPROVED

Sohil
4/1/2019 5:17:35 PM



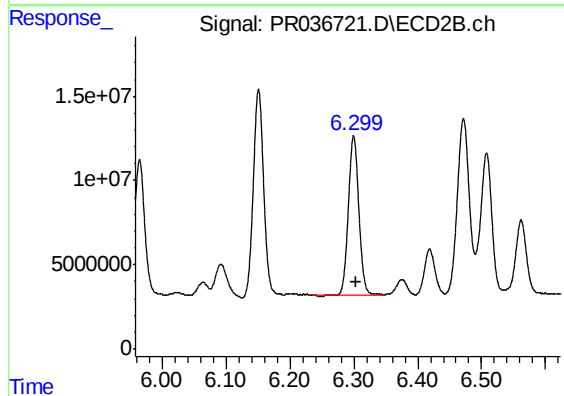
#32 AR-1260-2

R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 137499020
Conc: 287.22 ng/ml



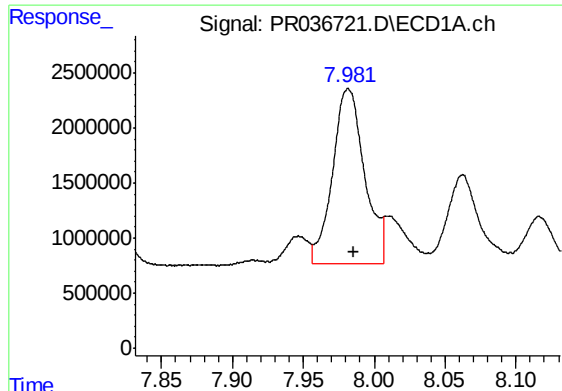
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: -0.004 min
Response: 20328229
Conc: 247.95 ng/ml



#33 AR-1260-3

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 107141346
Conc: 279.02 ng/ml



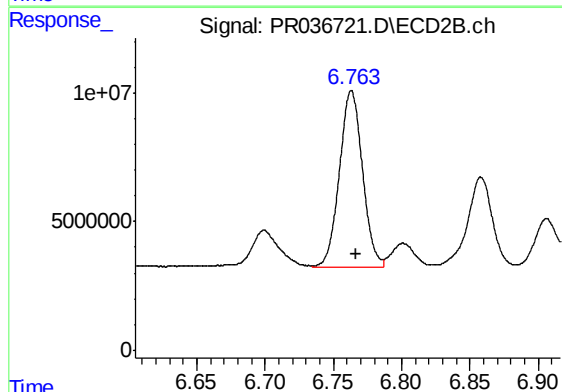
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: -0.004 min
Response: 25112757
Conc: 266.07 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5(5-15)COMPMS

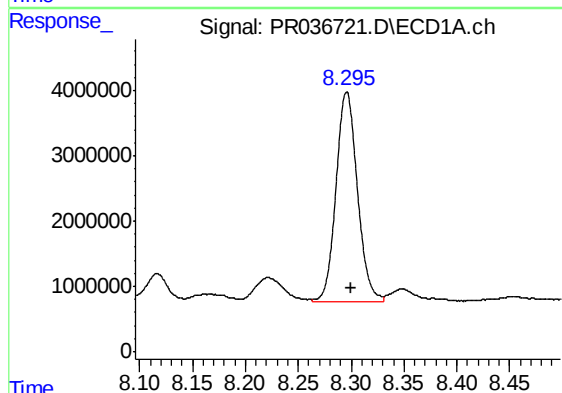
Manual Integrations
APPROVED

Sohil
4/1/2019 5:17:35 PM



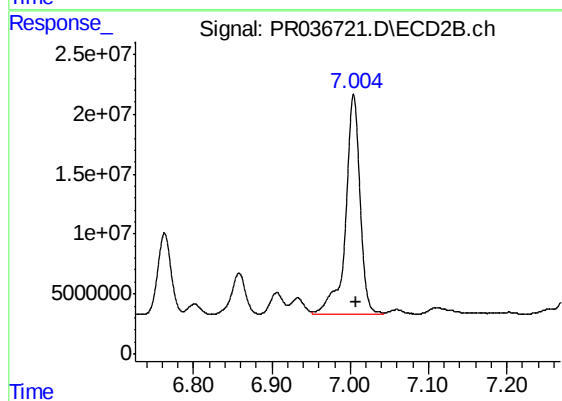
#34 AR-1260-4

R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 80168142
Conc: 241.21 ng/ml



#35 AR-1260-5

R.T.: 8.296 min
Delta R.T.: -0.004 min
Response: 45183500
Conc: 245.69 ng/ml



#35 AR-1260-5

R.T.: 7.004 min
Delta R.T.: -0.004 min
Response: 237682293
Conc: 251.46 ng/ml