

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 09:30
 Operator : SM\AJ
 Sample : K5676-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SU-02-110119MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 11:57:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 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...	4.710	3.972	86576380	300.0E6	14.688	14.964
2)	SA Decachlor...	10.623	9.070	53404480	126.0E6	13.345	10.023
Target Compounds							
3)	L1 AR-1016-1	5.886	5.067	26853501	59914778	149.682m	103.278 #
4)	L1 AR-1016-2	5.909	5.084	36899942	116.0E6	148.080m	148.054
5)	L1 AR-1016-3	5.973	5.260	27215984	35317029	180.962m	96.051 #
6)	L1 AR-1016-4	6.073	5.303	20083373	58331424	160.027m	212.778 #
7)	L1 AR-1016-5	6.367	5.520	27924625	51959029	225.493	169.350
31)	L7 AR-1260-1	7.493	6.556	42224647	101.3E6	203.096m	167.122
32)	L7 AR-1260-2	7.749	6.743	52289449	147.2E6	213.877m	170.239
33)	L7 AR-1260-3	8.111	6.898	25098767	103.8E6	138.847	146.160
34)	L7 AR-1260-4	8.349	7.372	37315168	70258117	178.805	120.341 #
35)	L7 AR-1260-5	8.687	7.612	64195788	187.6E6	154.837	116.306

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

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Operator : SM\AJ
Sample : K5676-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

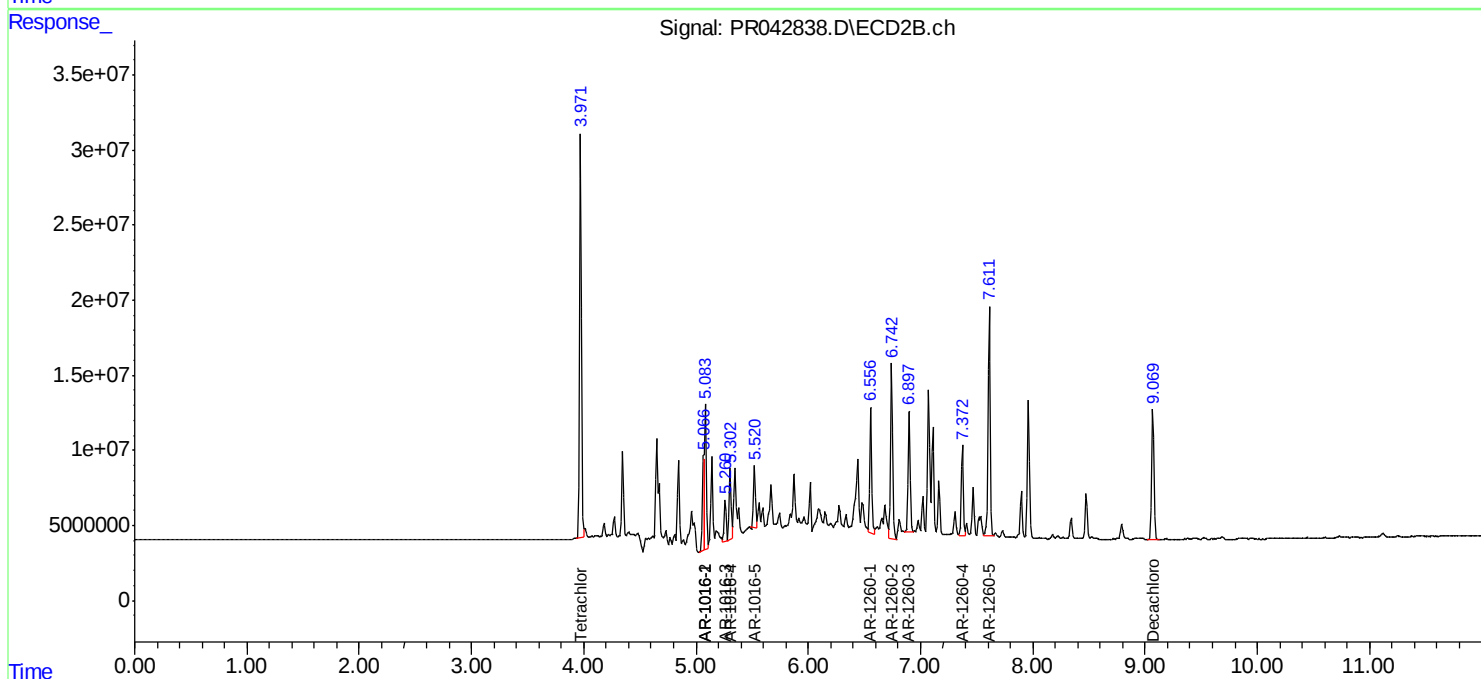
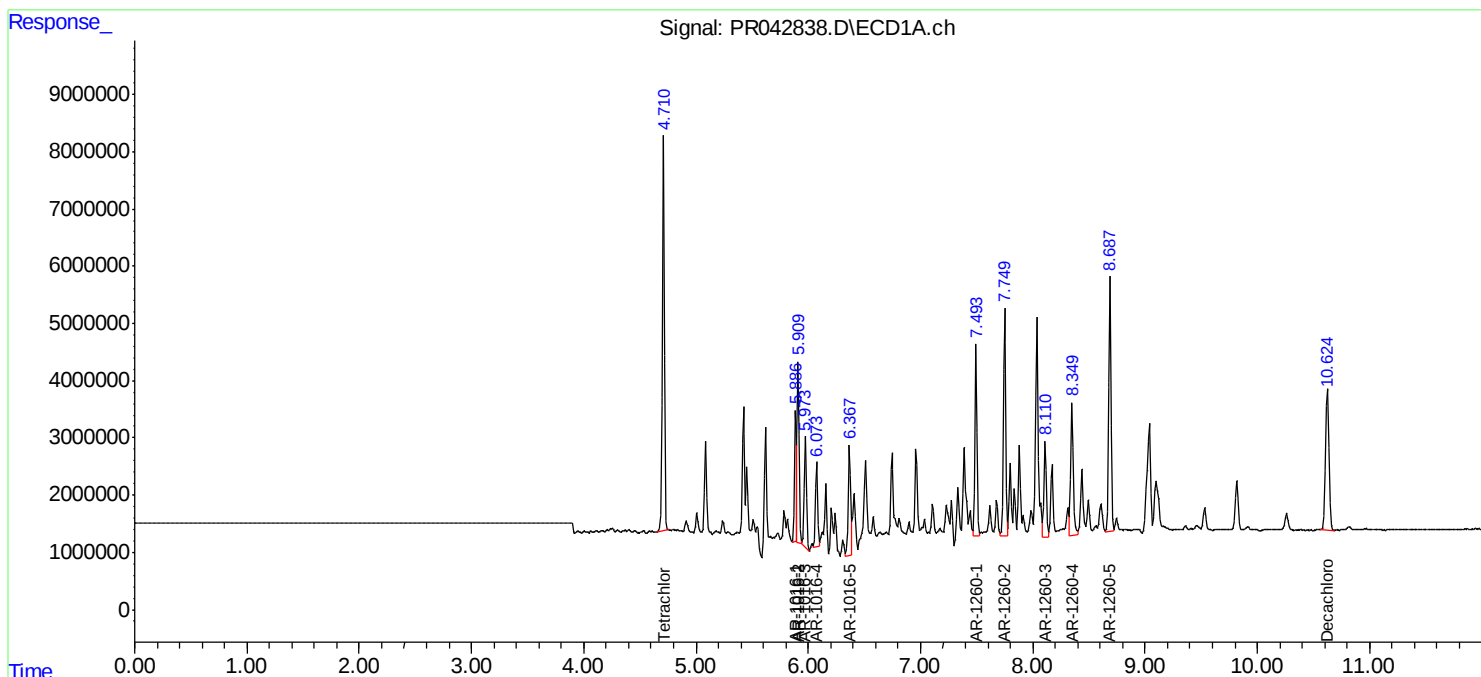
Instrument :
ECD_R
ClientSampled :
SU-02-110119MS

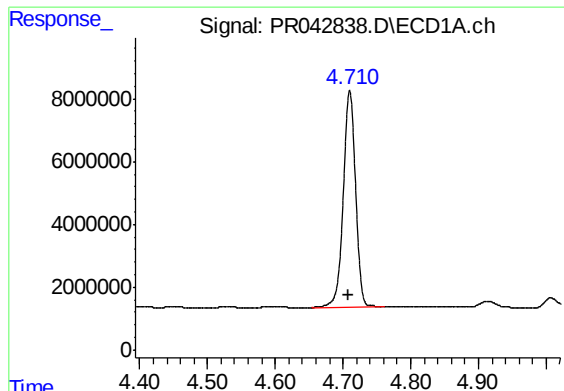
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Integration File signal 1: autoint1.e
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Quant Time: Nov 05 11:57:23 2019
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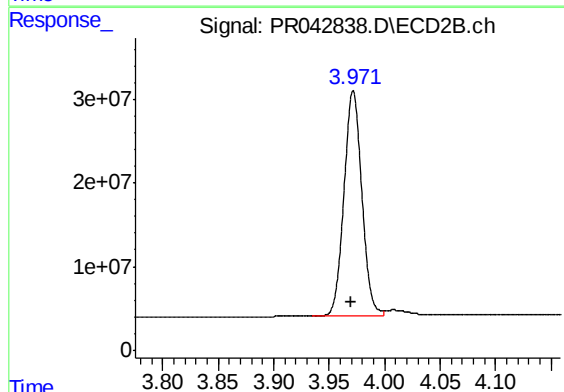
#1 Tetrachloro-m-xylene

R.T.: 4.710 min
Delta R.T.: 0.001 min
Response: 86576380
Conc: 14.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-110119MS

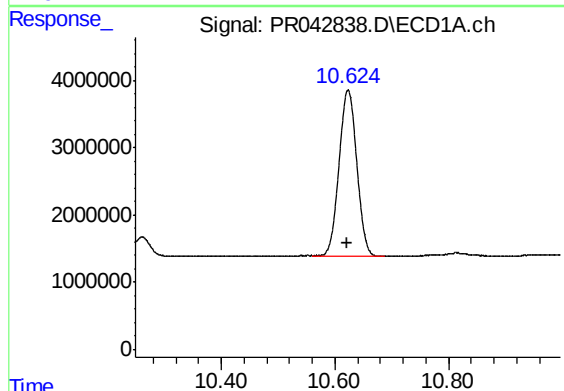
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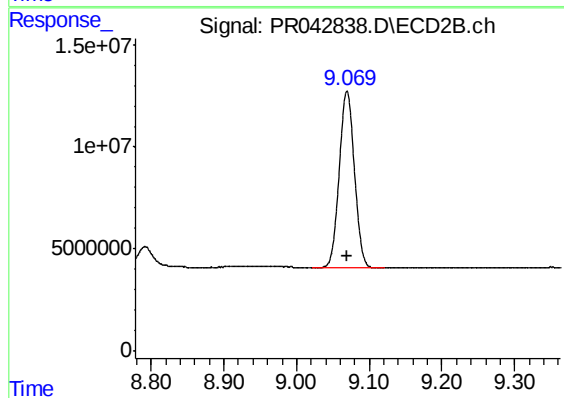
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.002 min
Response: 300036871
Conc: 14.96 ng/ml



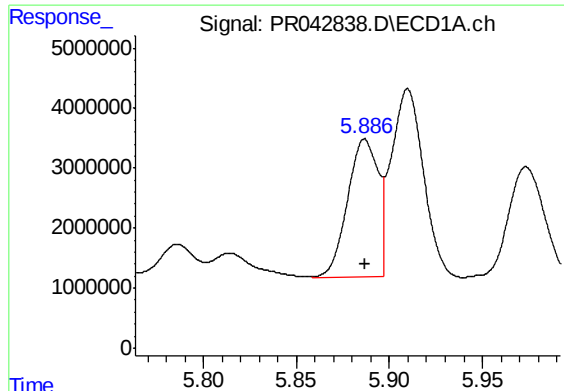
#2 Decachlorobiphenyl

R.T.: 10.623 min
Delta R.T.: 0.001 min
Response: 53404480
Conc: 13.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 125950807
Conc: 10.02 ng/ml



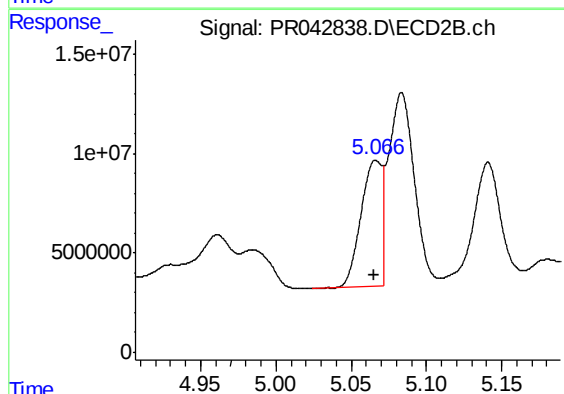
#3 AR-1016-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 26853501
Conc: 149.68 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SU-02-110119MS

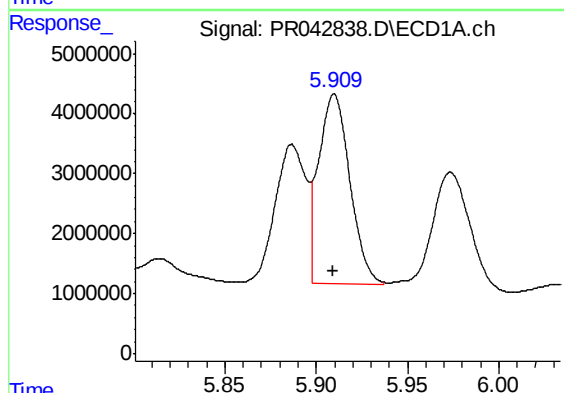
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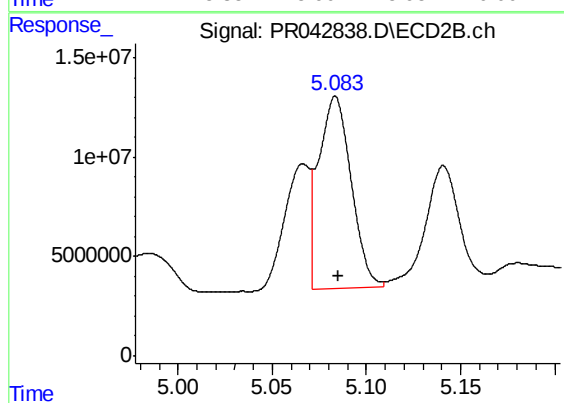
#3 AR-1016-1

R.T.: 5.067 min
Delta R.T.: 0.002 min
Response: 59914778
Conc: 103.28 ng/ml



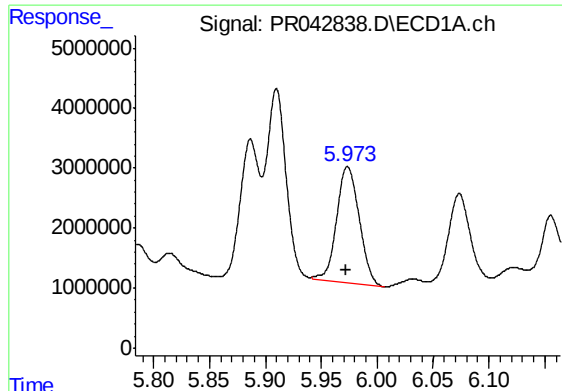
#4 AR-1016-2

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 36899942
Conc: 148.08 ng/ml m



#4 AR-1016-2

R.T.: 5.084 min
Delta R.T.: -0.002 min
Response: 116027753
Conc: 148.05 ng/ml



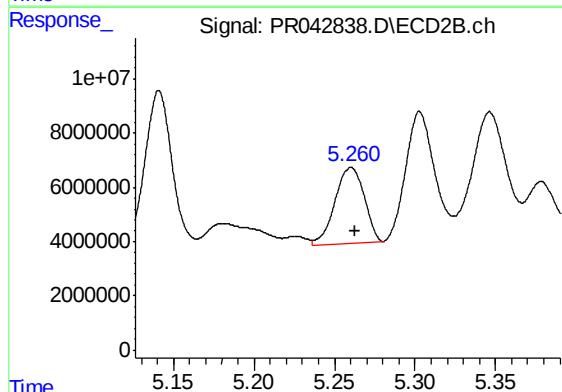
#5 AR-1016-3

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 27215984
Conc: 180.96 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SU-02-110119MS

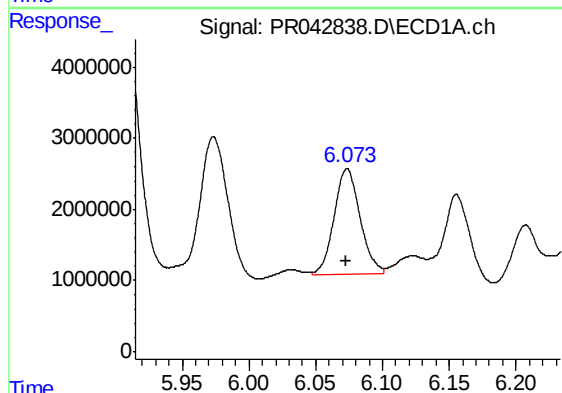
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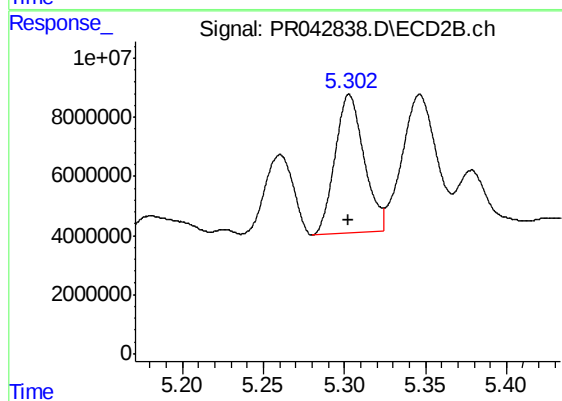
#5 AR-1016-3

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 35317029
Conc: 96.05 ng/ml



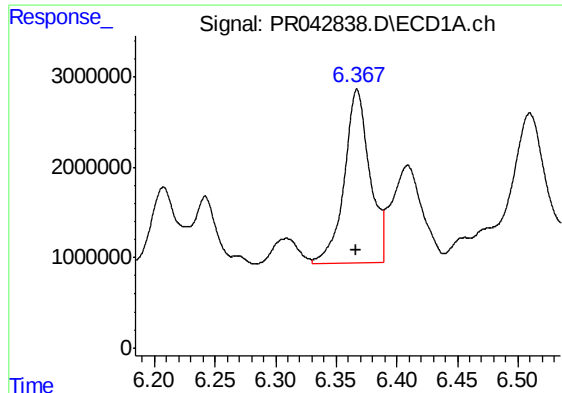
#6 AR-1016-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 20083373
Conc: 160.03 ng/ml m



#6 AR-1016-4

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 58331424
Conc: 212.78 ng/ml



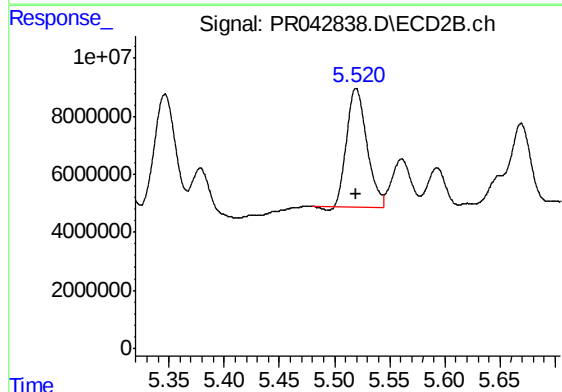
#7 AR-1016-5

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 27924625
Conc: 225.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-110119MS

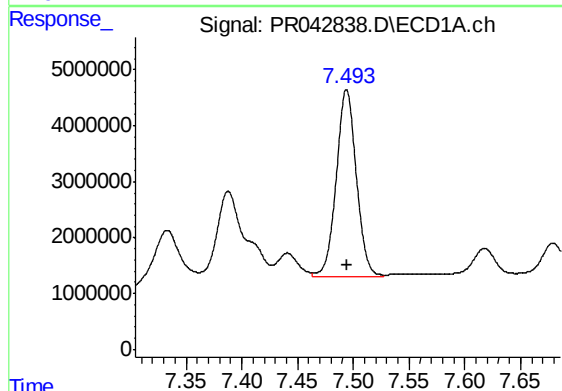
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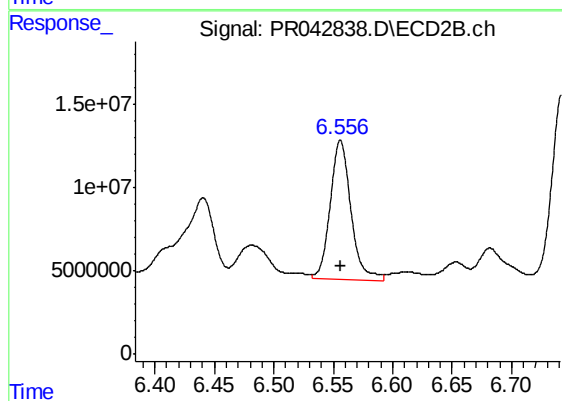
#7 AR-1016-5

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 51959029
Conc: 169.35 ng/ml



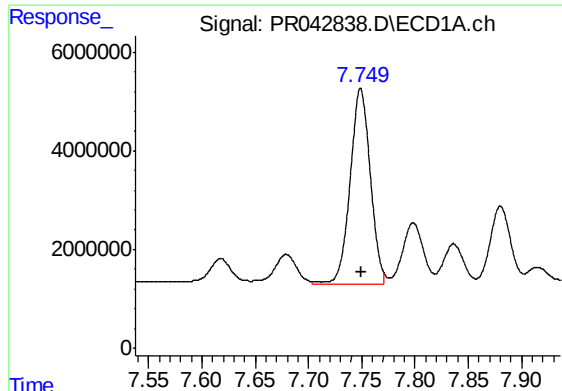
#31 AR-1260-1

R.T.: 7.493 min
Delta R.T.: -0.001 min
Response: 42224647
Conc: 203.10 ng/ml m



#31 AR-1260-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 101291884
Conc: 167.12 ng/ml



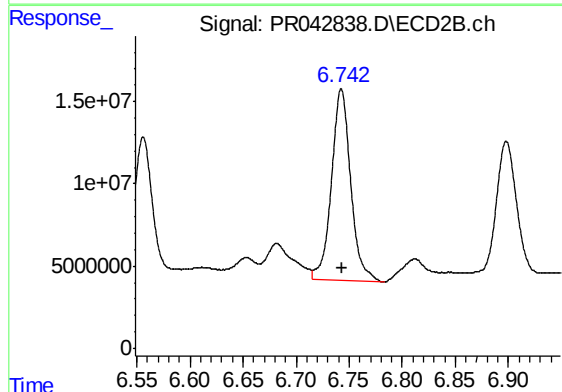
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 52289449
Conc: 213.88 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SU-02-110119MS

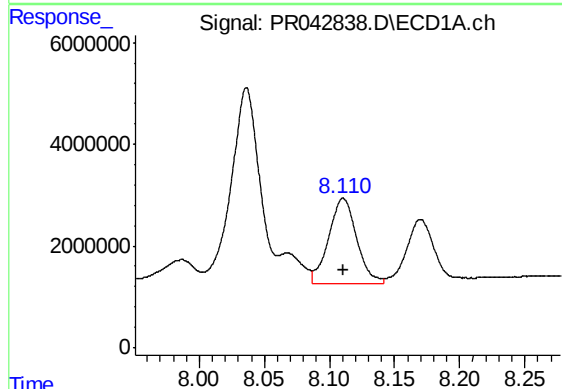
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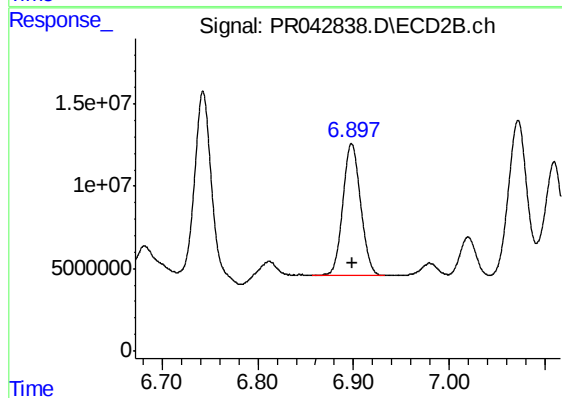
#32 AR-1260-2

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 147202466
Conc: 170.24 ng/ml



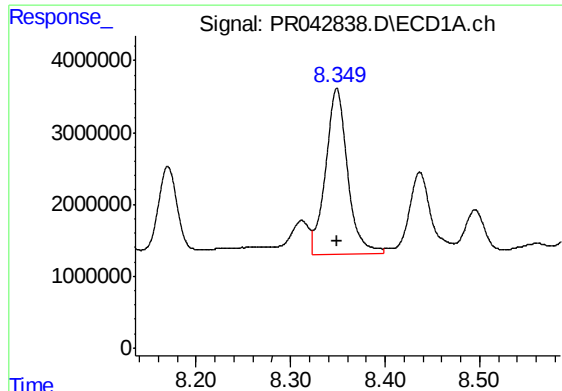
#33 AR-1260-3

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 25098767
Conc: 138.85 ng/ml



#33 AR-1260-3

R.T.: 6.898 min
Delta R.T.: -0.001 min
Response: 103800907
Conc: 146.16 ng/ml



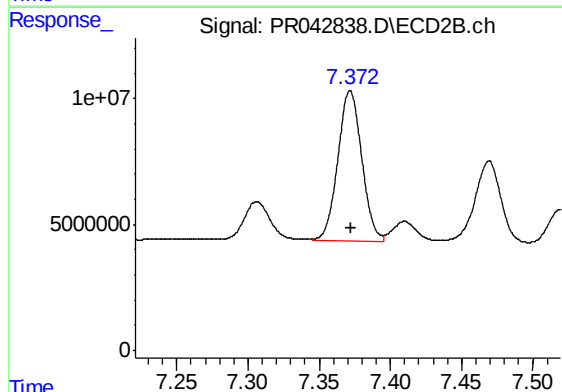
#34 AR-1260-4

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 37315168
Conc: 178.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-110119MS

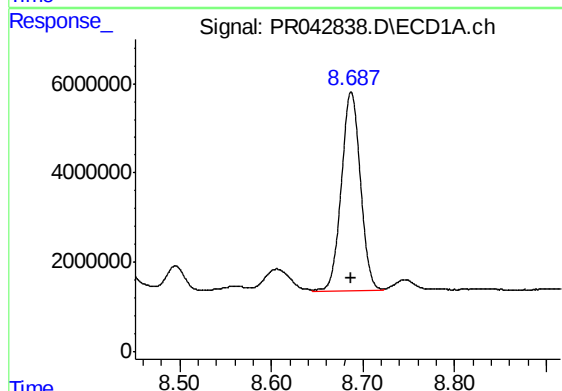
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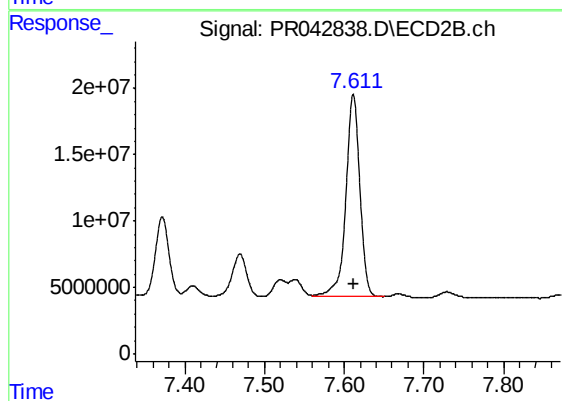
#34 AR-1260-4

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 70258117
Conc: 120.34 ng/ml



#35 AR-1260-5

R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 64195788
Conc: 154.84 ng/ml



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 187636718
Conc: 116.31 ng/ml