

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
 Data File : PR038962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2019 20:10
 Operator : SM\AJ
 Sample : K3507-01MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 NB-07-062619-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 03:45:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 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...	3.771	4.618	41351925	132.5E6	42.149	37.287
2) SA Decachlor...	8.714	10.359	29696149	105.1E6	12.628	14.478
Target Compounds						
3) L1 AR-1016-1	4.840	5.771	1800532	5597349	37.091	32.802
4) L1 AR-1016-2	4.855	5.794	2543563	7873503	33.407	32.113
5) L1 AR-1016-3	5.030	5.857	1615423	3901967	42.333	25.539 #
6) L1 AR-1016-4	5.073	5.955	2404266	4276193	75.083	35.440 #
7) L1 AR-1016-5	5.278	6.243	1260075	3437140	29.074m	26.709
31) L7 AR-1260-1	6.295	7.354	2472266	6936064	25.460m	25.486m
32) L7 AR-1260-2	6.479	7.606	3433654	10947037	27.265	32.127
33) L7 AR-1260-3	6.632	7.962	2687188	4980897	23.655m	18.353
34) L7 AR-1260-4	7.097	8.190	1851527	5450614	18.125	16.822m
35) L7 AR-1260-5	7.335	8.517	4392212	12358716	16.663	17.634

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

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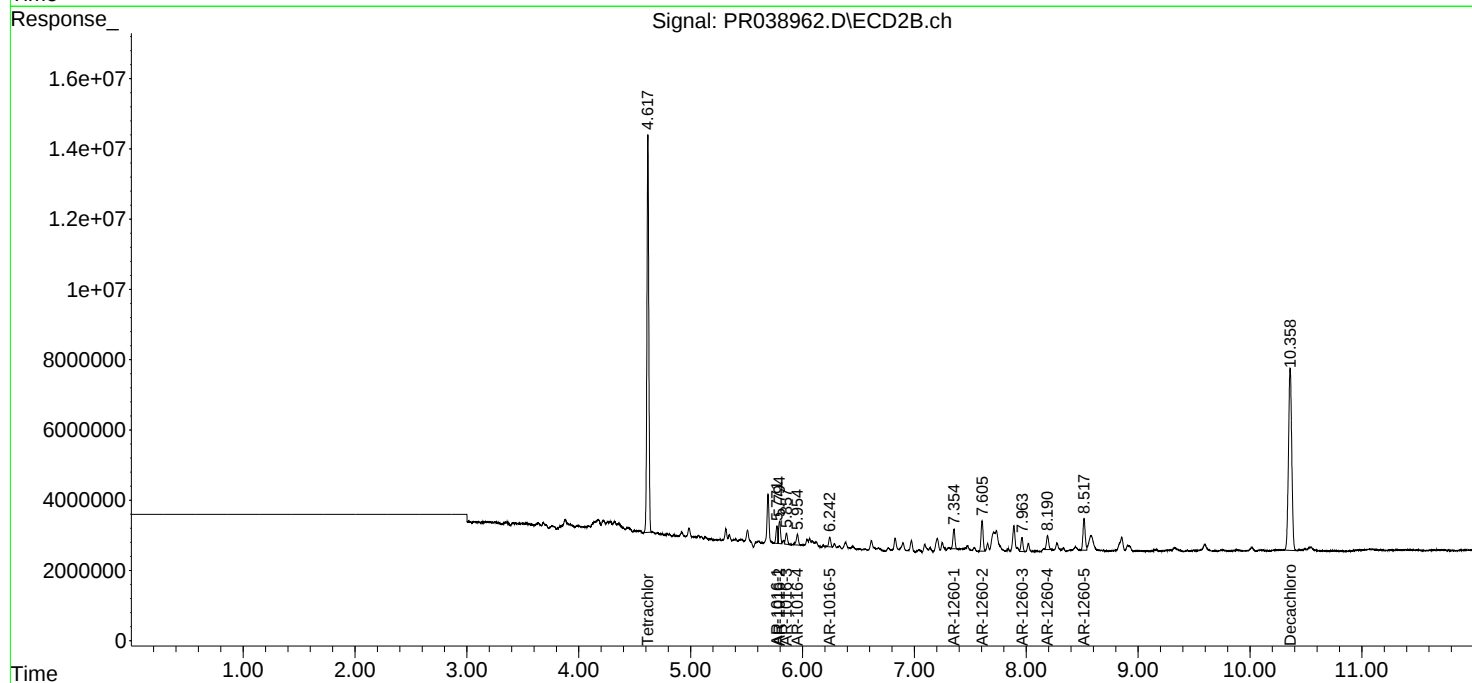
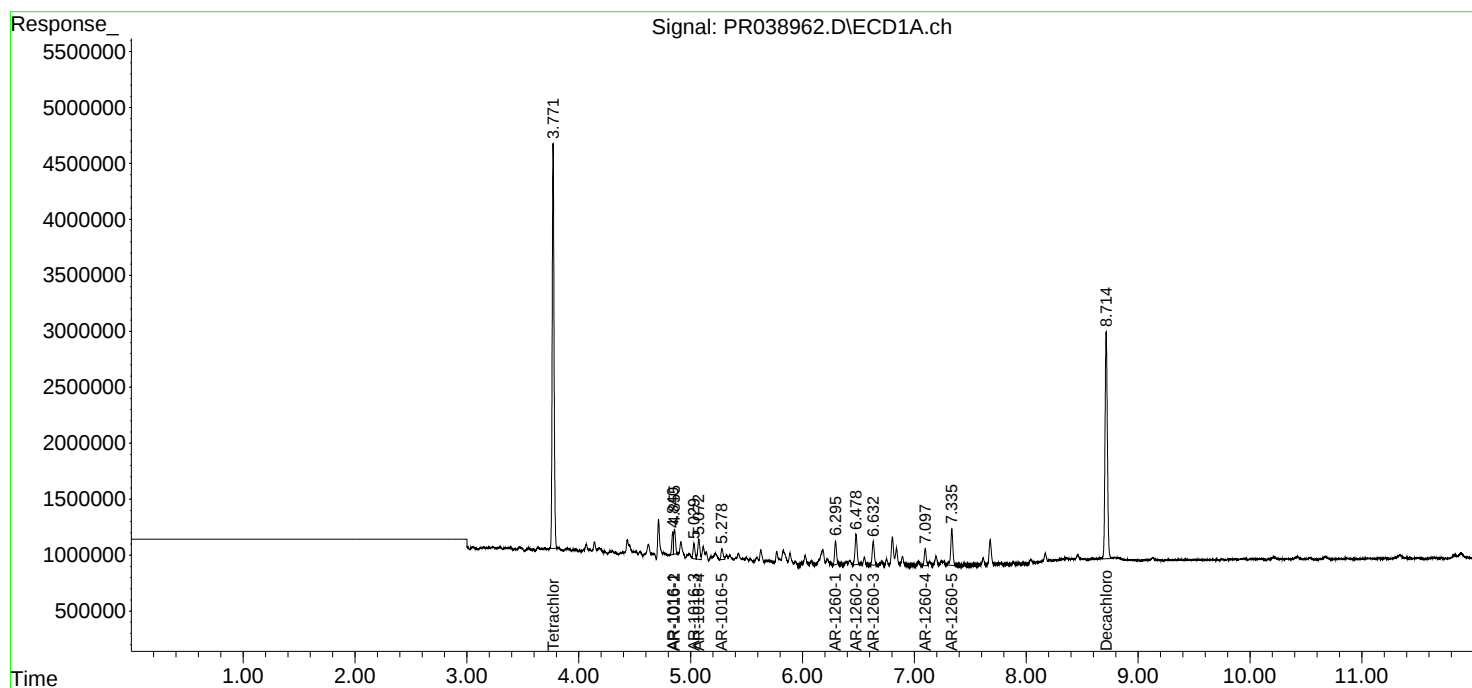
Instrument :
ECD_R
ClientSampleId :
NB-07-062619-AMS

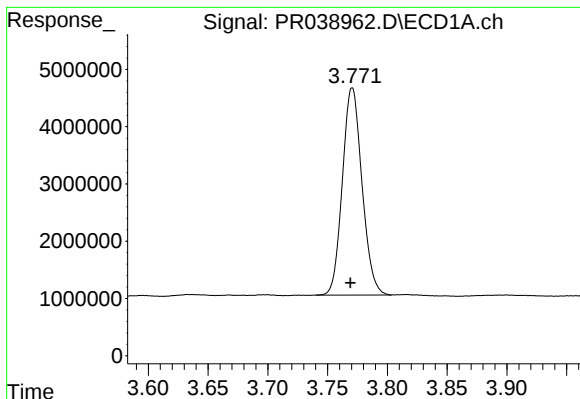
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Integration File signal 1: autoint1.e
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Quant Time: Jun 28 03:45:26 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





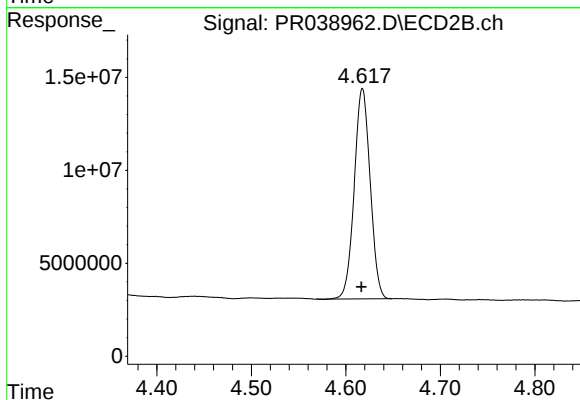
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: 0.002 min
Response: 41351925
Conc: 42.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-AMS

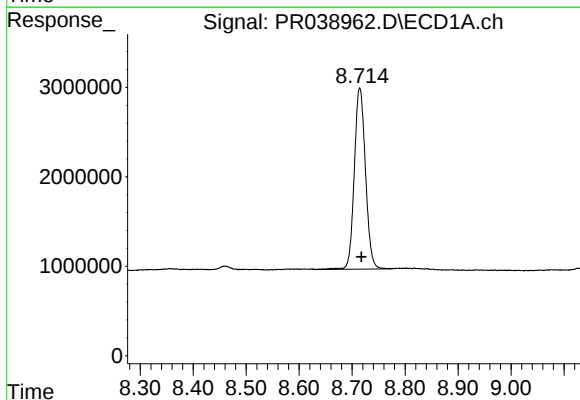
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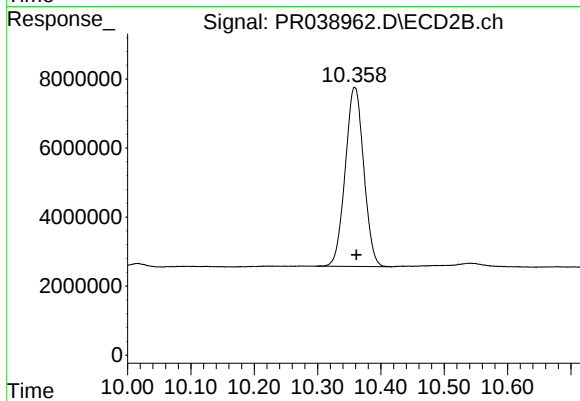
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 132535595
Conc: 37.29 ng/ml



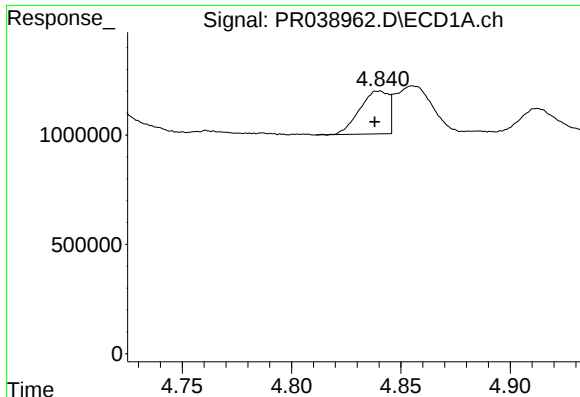
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.003 min
Response: 29696149
Conc: 12.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.359 min
Delta R.T.: -0.002 min
Response: 105143763
Conc: 14.48 ng/ml



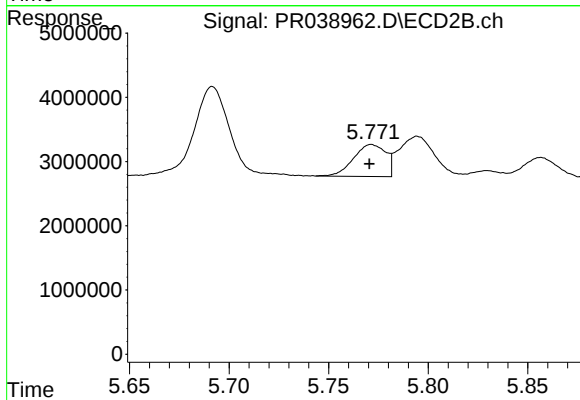
#3 AR-1016-1

R.T.: 4.840 min
Delta R.T.: 0.002 min
Response: 1800532
Conc: 37.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-AMS

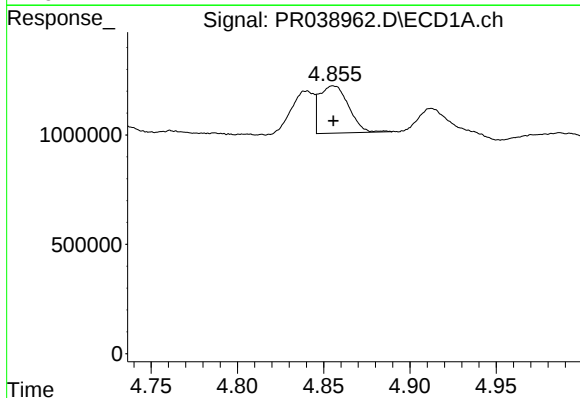
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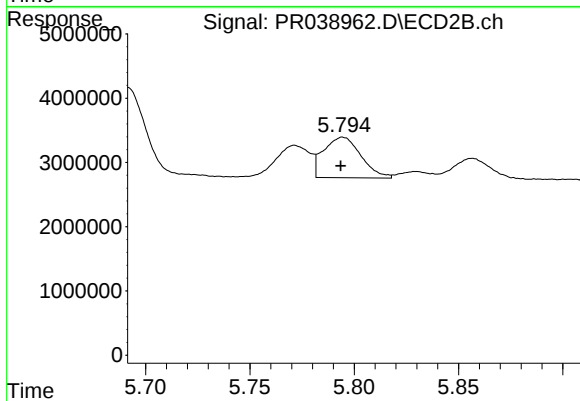
#3 AR-1016-1

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 5597349
Conc: 32.80 ng/ml



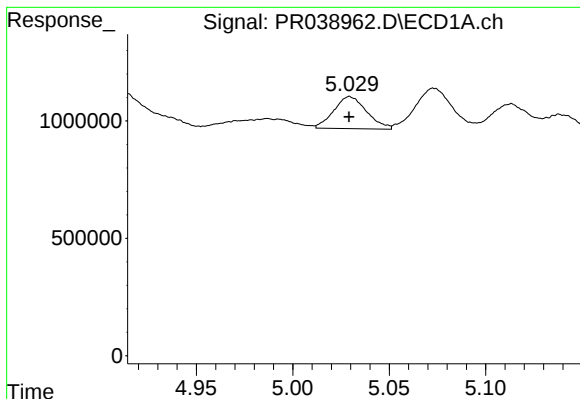
#4 AR-1016-2

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 2543563
Conc: 33.41 ng/ml



#4 AR-1016-2

R.T.: 5.794 min
Delta R.T.: 0.001 min
Response: 7873503
Conc: 32.11 ng/ml



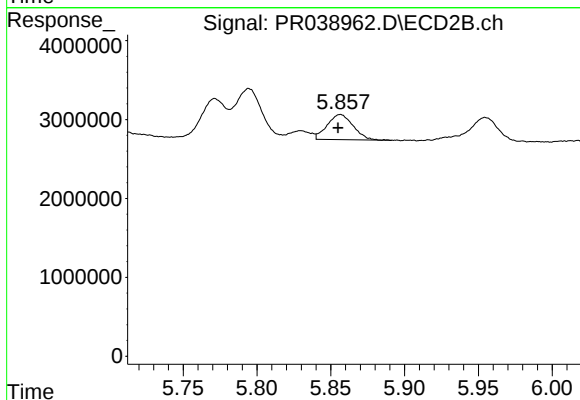
#5 AR-1016-3

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 1615423
Conc: 42.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-AMS

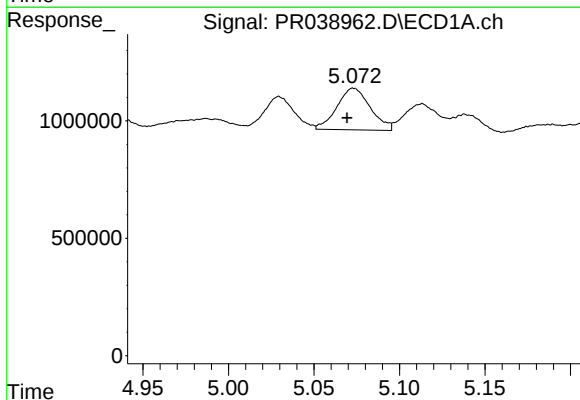
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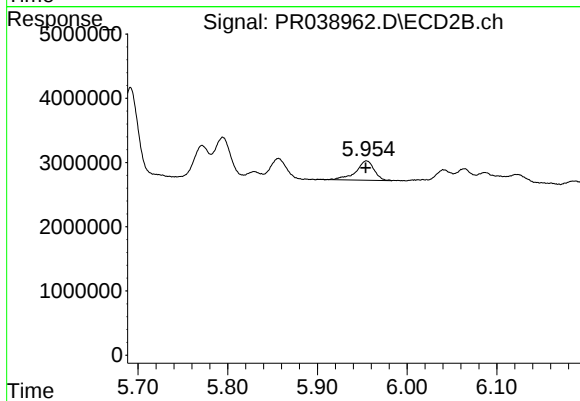
#5 AR-1016-3

R.T.: 5.857 min
Delta R.T.: 0.002 min
Response: 3901967
Conc: 25.54 ng/ml



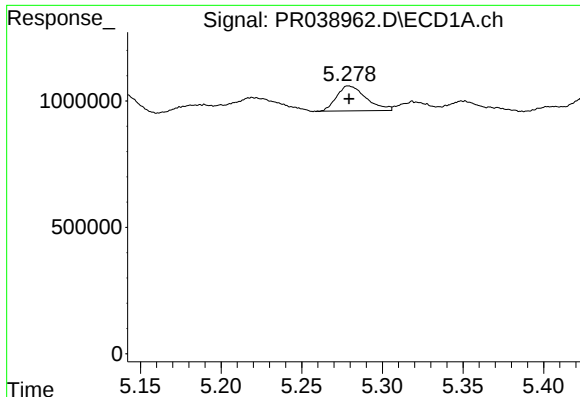
#6 AR-1016-4

R.T.: 5.073 min
Delta R.T.: 0.004 min
Response: 2404266
Conc: 75.08 ng/ml



#6 AR-1016-4

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 4276193
Conc: 35.44 ng/ml



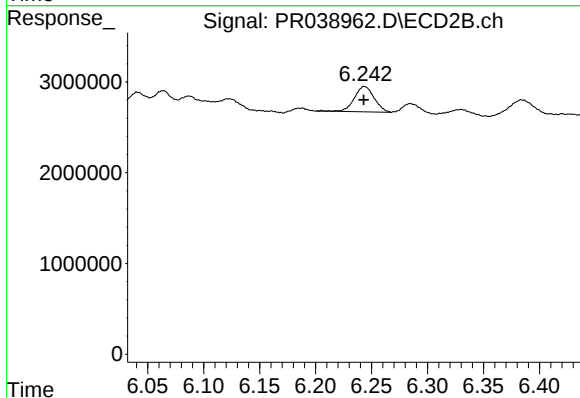
#7 AR-1016-5

R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 1260075
Conc: 29.07 ng/ml m

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-AMS

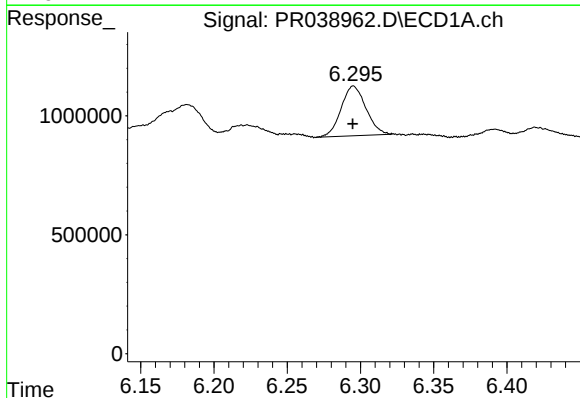
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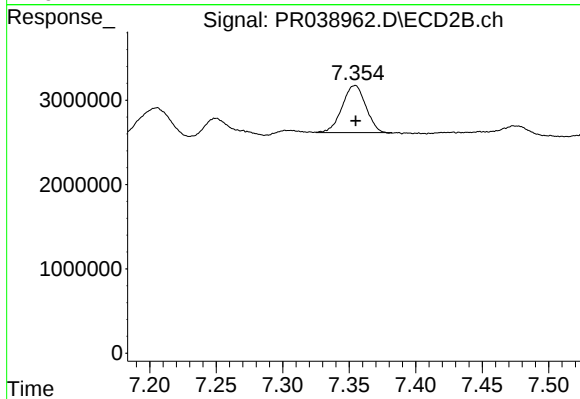
#7 AR-1016-5

R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 3437140
Conc: 26.71 ng/ml



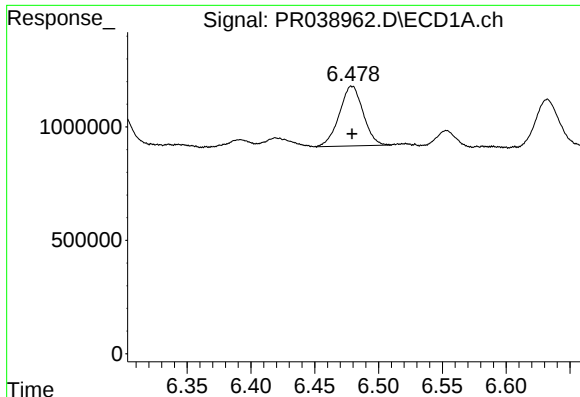
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 2472266
Conc: 25.46 ng/ml m



#31 AR-1260-1

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 6936064
Conc: 25.49 ng/ml m



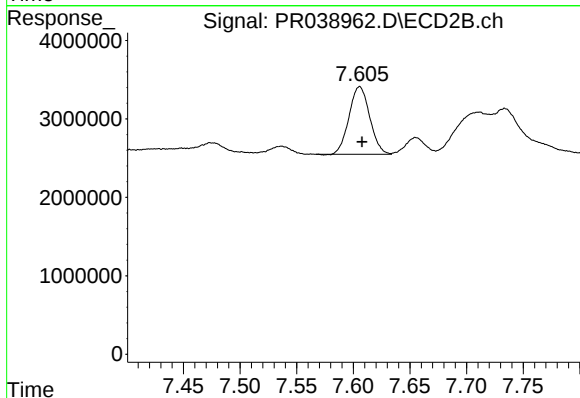
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 3433654
Conc: 27.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
NB-07-062619-AMS

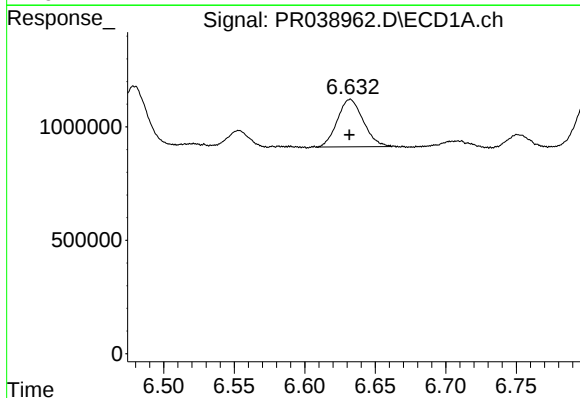
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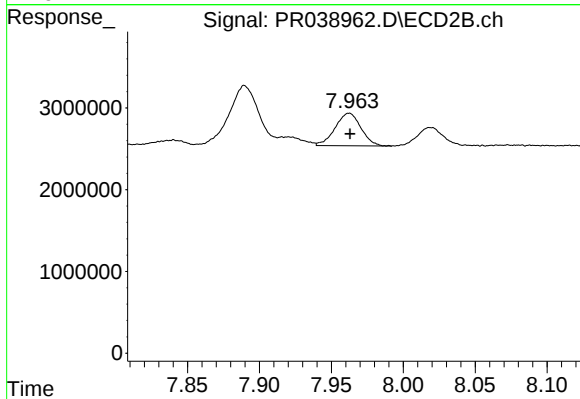
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: -0.002 min
Response: 10947037
Conc: 32.13 ng/ml



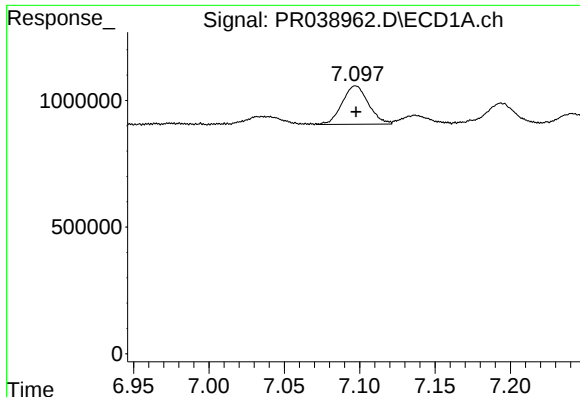
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 2687188
Conc: 23.65 ng/ml m



#33 AR-1260-3

R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 4980897
Conc: 18.35 ng/ml



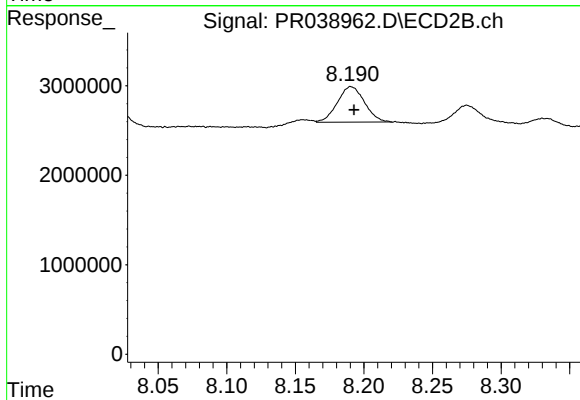
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 1851527
Conc: 18.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
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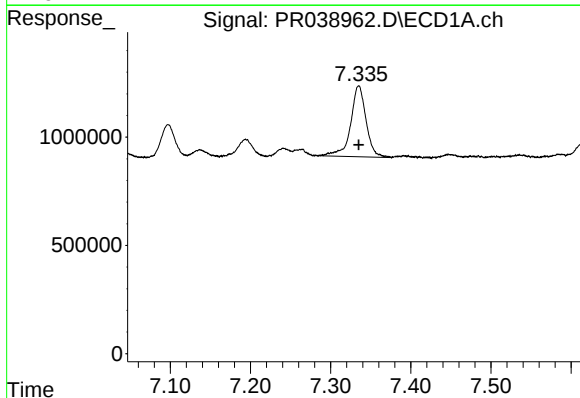
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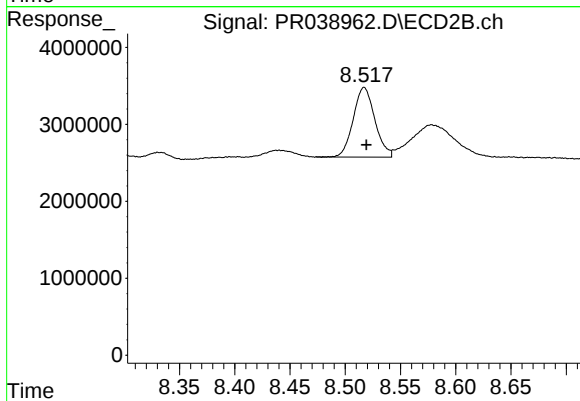
#34 AR-1260-4

R.T.: 8.190 min
Delta R.T.: -0.003 min
Response: 5450614
Conc: 16.82 ng/ml m



#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 4392212
Conc: 16.66 ng/ml



#35 AR-1260-5

R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 12358716
Conc: 17.63 ng/ml