

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072721\
 Data File : PR051342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2021 12:43
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 13:41:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 27 13:38:50 2021
 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...	4.627	3.807	39485409	35595843	4.805	4.768
2) SA Decachlor...	10.505	8.834	44799884	38149186	4.382	4.651
Target Compounds						
3) L1 AR-1016-1	5.812	4.893	19561052	15768965	54.996	54.537
4) L1 AR-1016-2	5.834	4.912	27024093	21441470	52.434	50.847
5) L1 AR-1016-3	5.896	5.089	16204708	11804758	54.120	53.764
6) L1 AR-1016-4	5.998	5.129	13451925	9710999	52.483	59.159
7) L1 AR-1016-5	6.291	5.342	12718397	11709672	51.097	53.459
31) L7 AR-1260-1	7.418	6.373	26834668	21205677	56.708	50.626
32) L7 AR-1260-2	7.676	6.560	34560471	25258002	54.748	48.882
33) L7 AR-1260-3	8.034	6.712	26193759	25982603	51.095	52.643m
34) L7 AR-1260-4	8.271	7.184	27735353	20025546	53.644	47.424
35) L7 AR-1260-5	8.608	7.425	51916124	48405414	42.575	44.447

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

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Acq On : 27 Jul 2021 12:43
Operator : AJ\MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

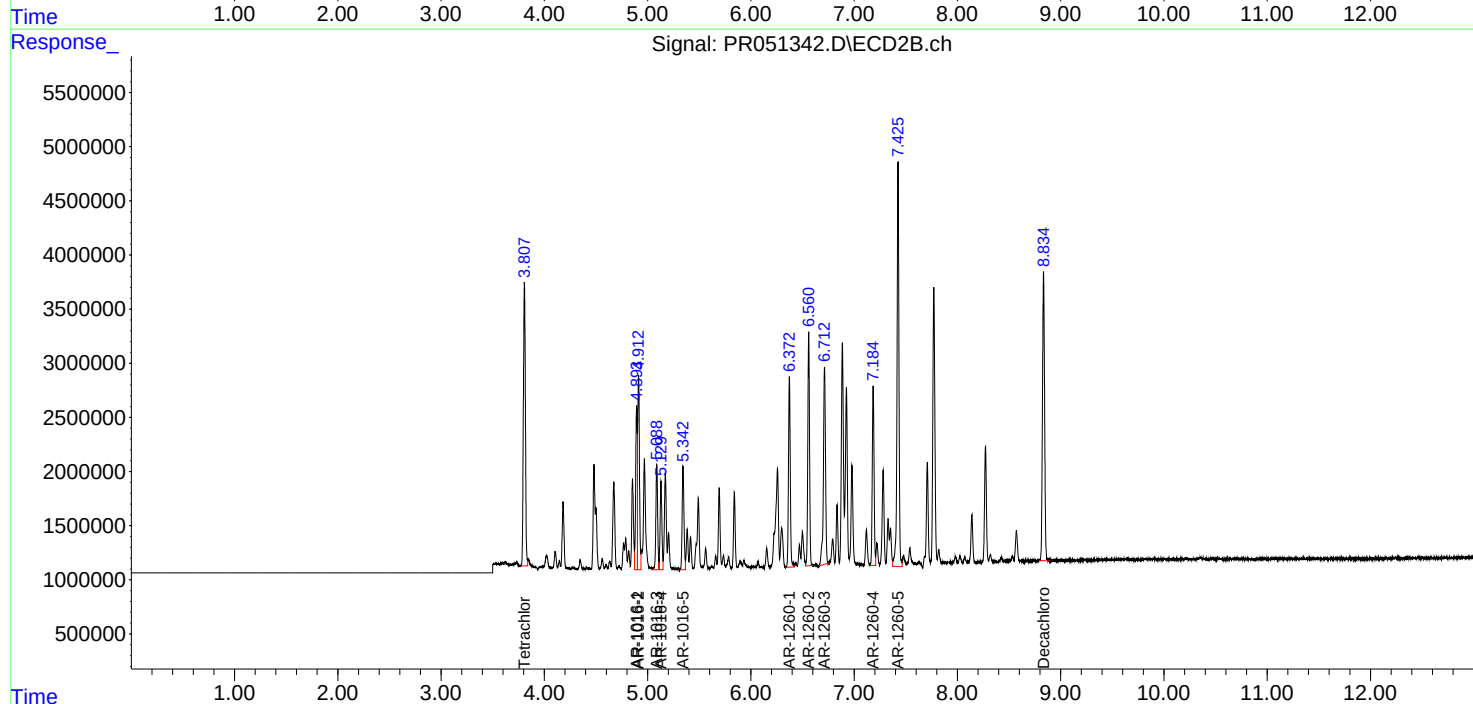
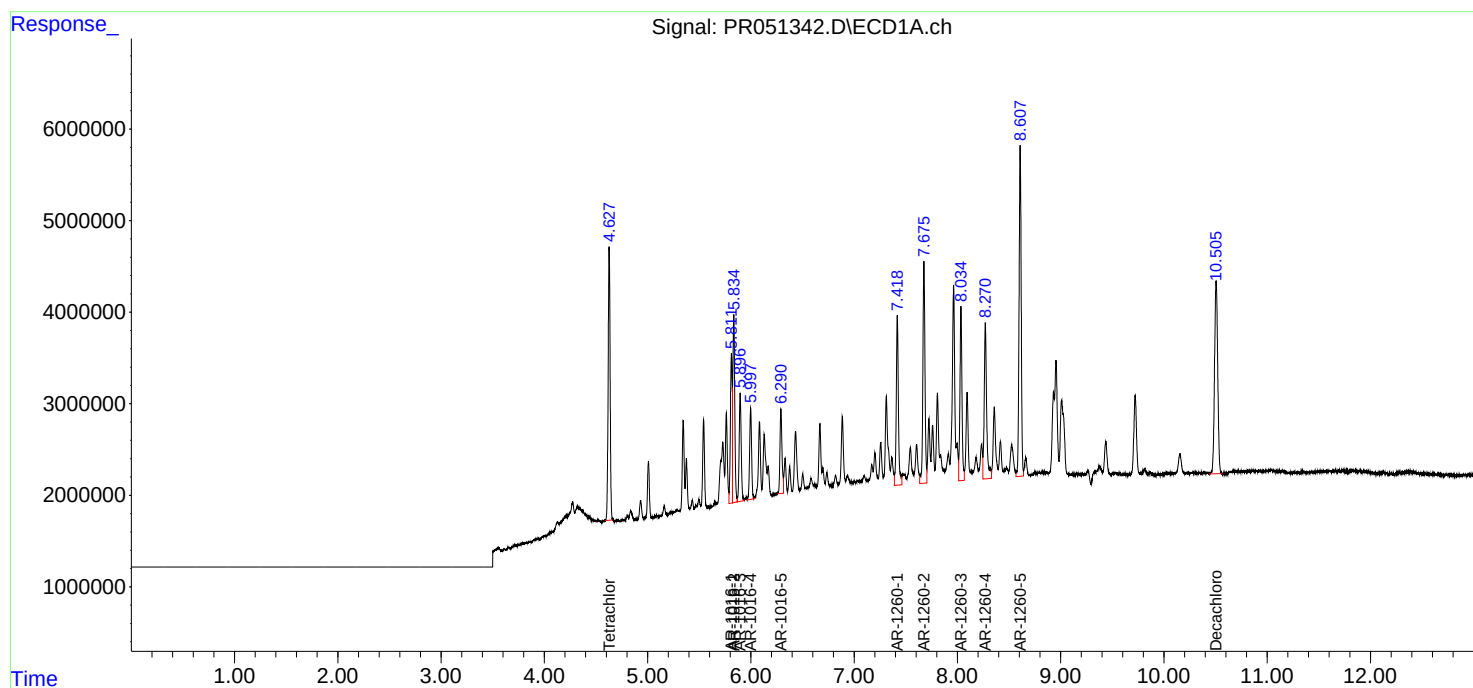
Instrument :
ECD_R
ClientSampled :
AR1660ICC050

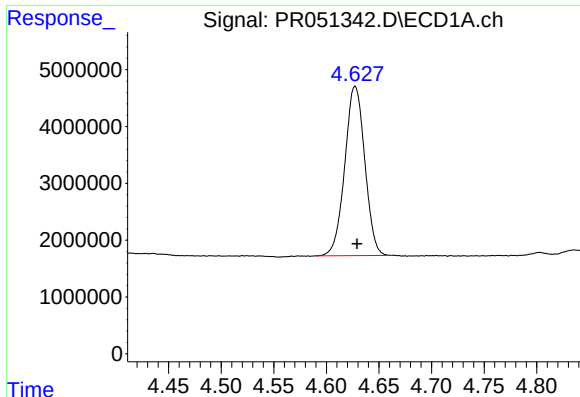
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 13:41:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 27 13:38:50 2021
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Volume 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





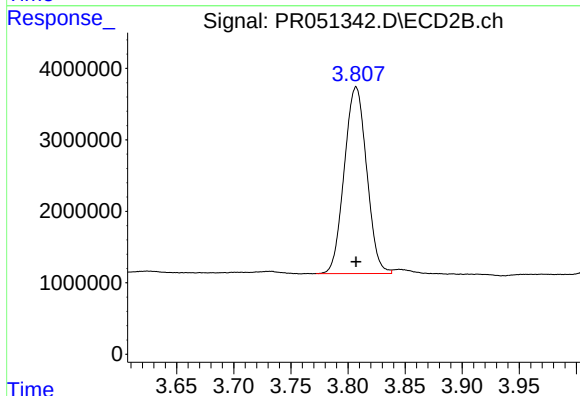
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: -0.002 min
Response: 39485409
Conc: 4.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

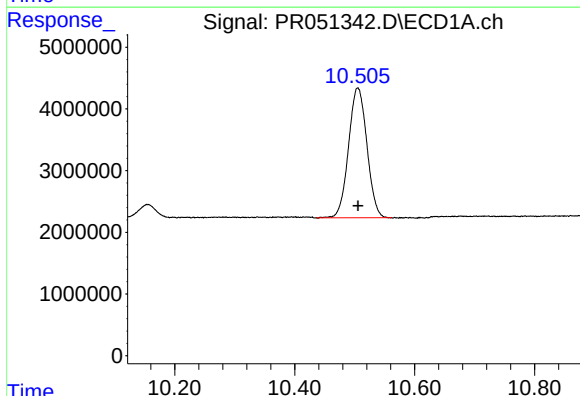
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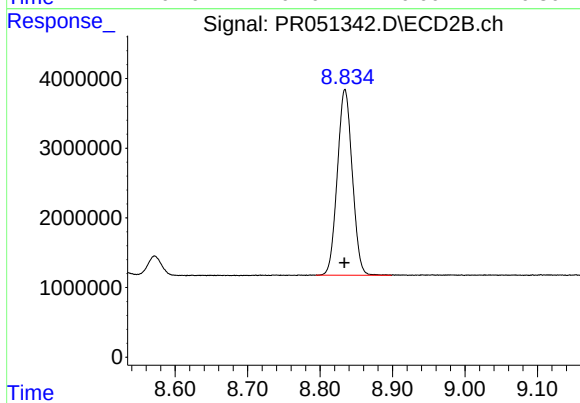
#1 Tetrachloro-m-xylene

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 35595843
Conc: 4.77 ng/ml



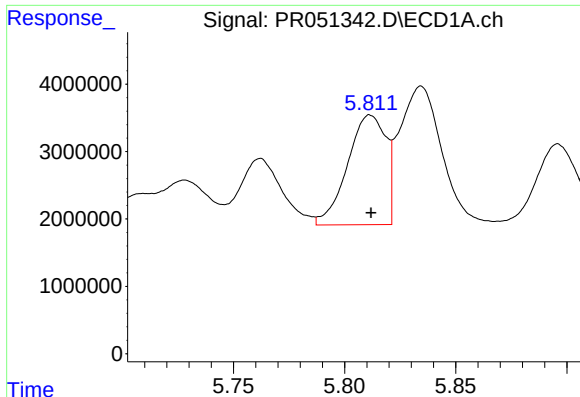
#2 Decachlorobiphenyl

R.T.: 10.505 min
Delta R.T.: 0.000 min
Response: 44799884
Conc: 4.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 38149186
Conc: 4.65 ng/ml



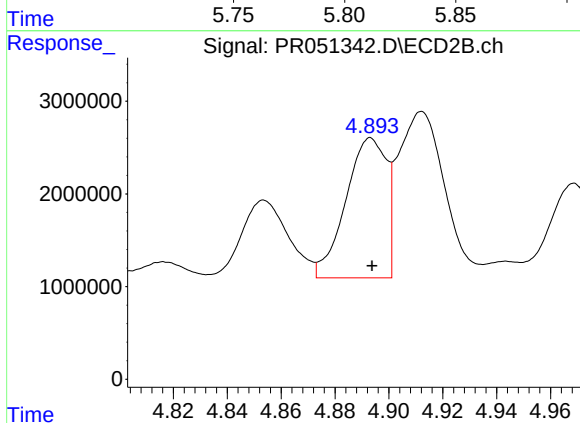
#3 AR-1016-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 19561052
Conc: 55.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

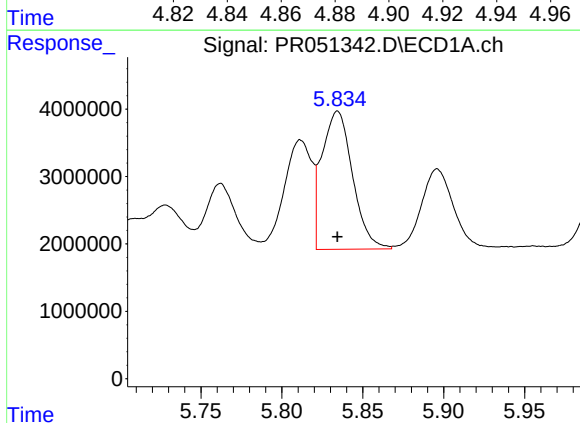
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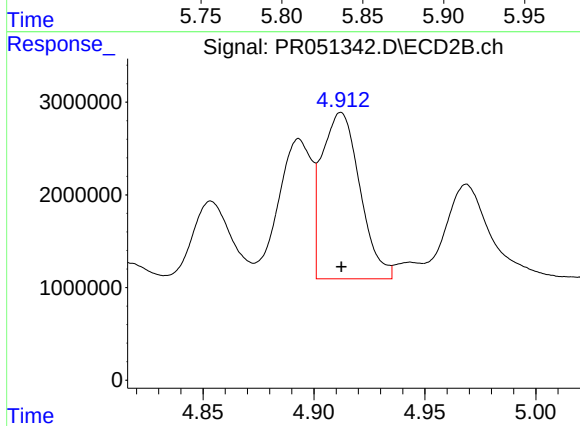
#3 AR-1016-1

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 15768965
Conc: 54.54 ng/ml



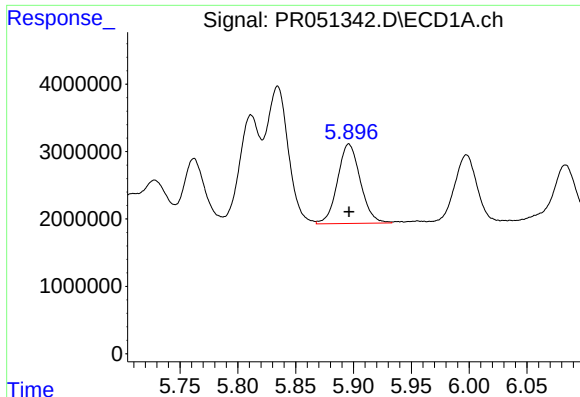
#4 AR-1016-2

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 27024093
Conc: 52.43 ng/ml



#4 AR-1016-2

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 21441470
Conc: 50.85 ng/ml



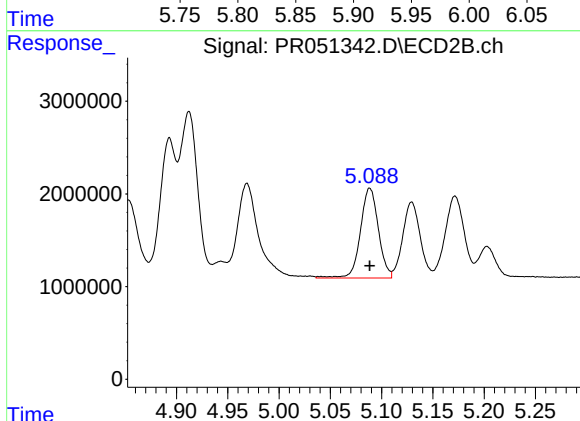
#5 AR-1016-3

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 16204708
Conc: 54.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

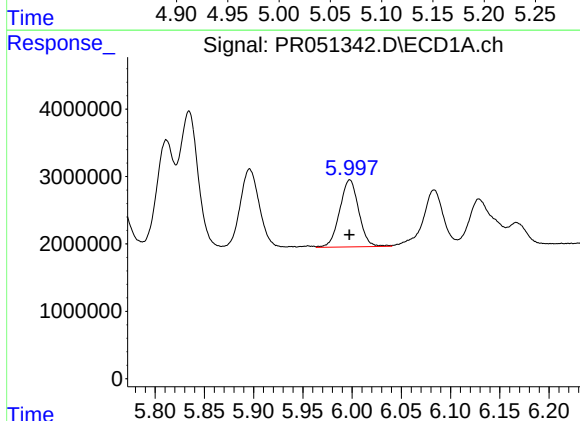
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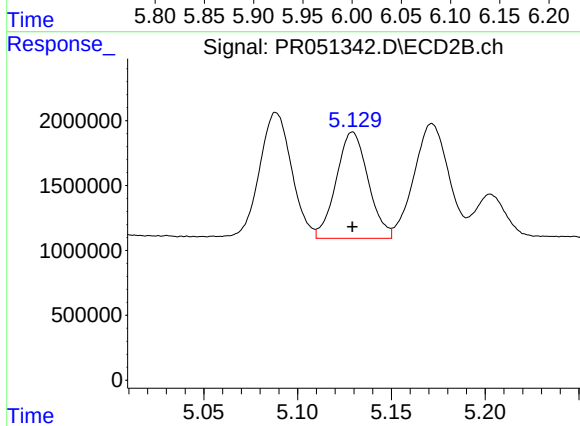
#5 AR-1016-3

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 11804758
Conc: 53.76 ng/ml



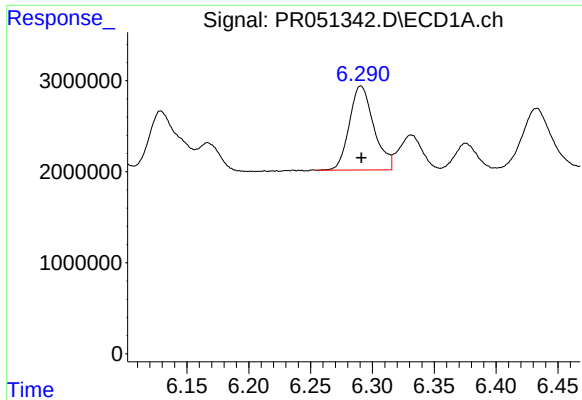
#6 AR-1016-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 13451925
Conc: 52.48 ng/ml



#6 AR-1016-4

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 9710999
Conc: 59.16 ng/ml



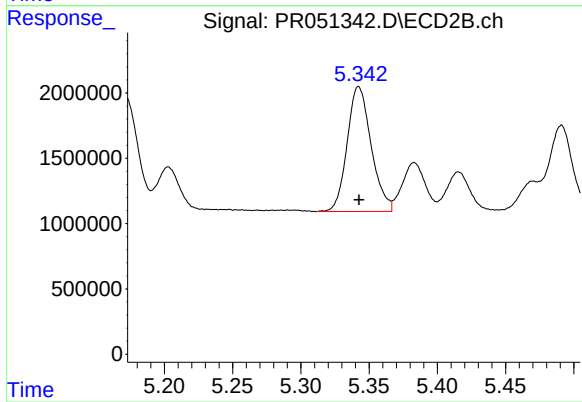
#7 AR-1016-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 12718397
Conc: 51.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

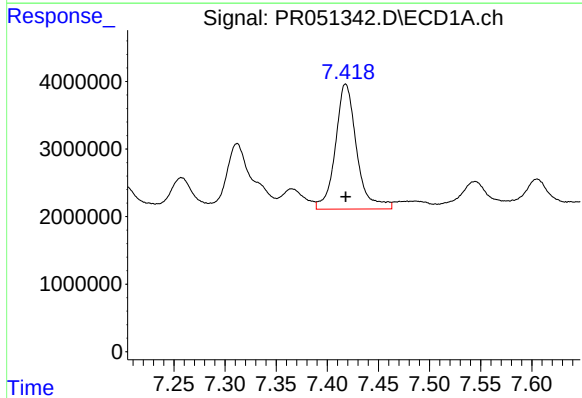
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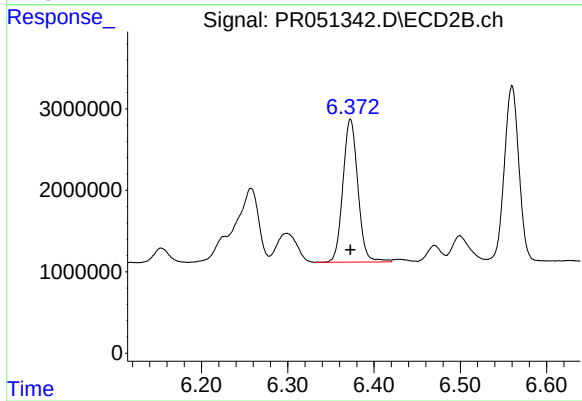
#7 AR-1016-5

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 11709672
Conc: 53.46 ng/ml



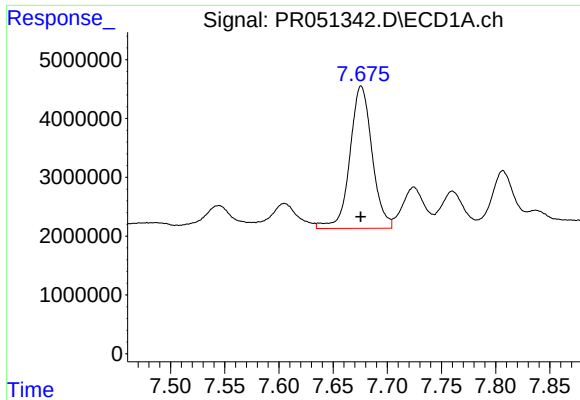
#31 AR-1260-1

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 26834668
Conc: 56.71 ng/ml



#31 AR-1260-1

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 21205677
Conc: 50.63 ng/ml



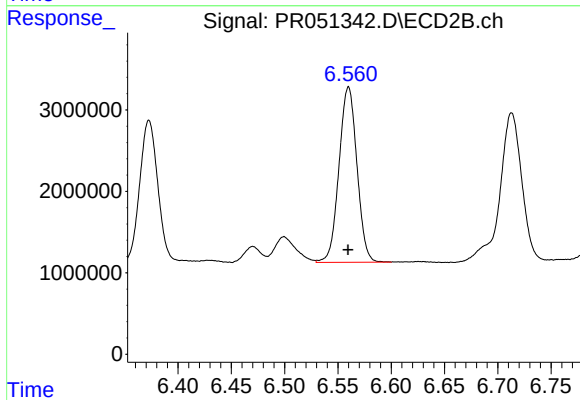
#32 AR-1260-2

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 34560471
Conc: 54.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

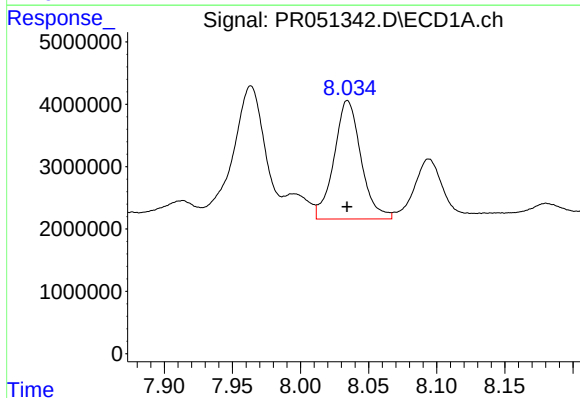
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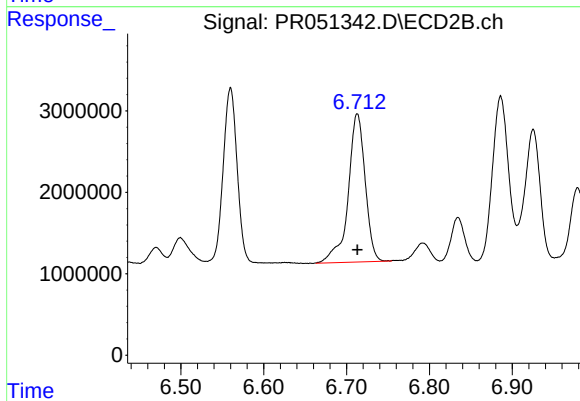
#32 AR-1260-2

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 25258002
Conc: 48.88 ng/ml



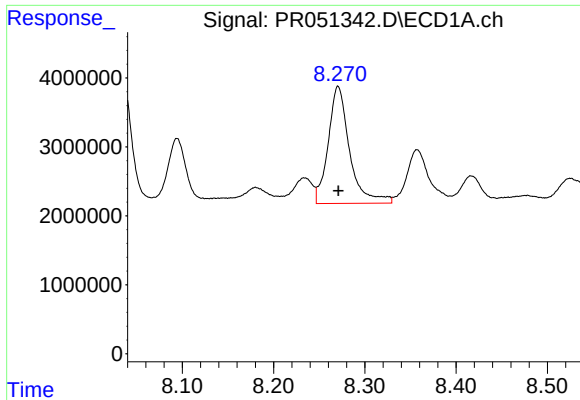
#33 AR-1260-3

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 26193759
Conc: 51.10 ng/ml



#33 AR-1260-3

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 25982603
Conc: 52.64 ng/ml m



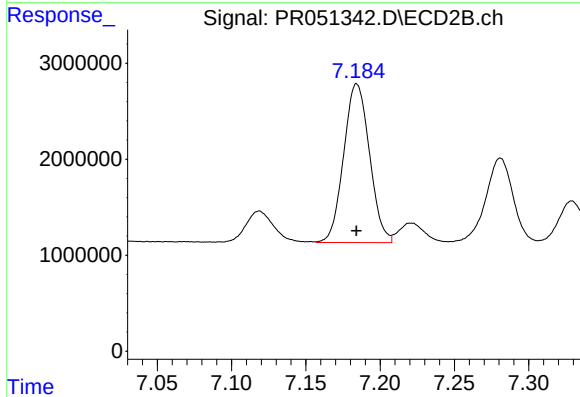
#34 AR-1260-4

R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 27735353
Conc: 53.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC050

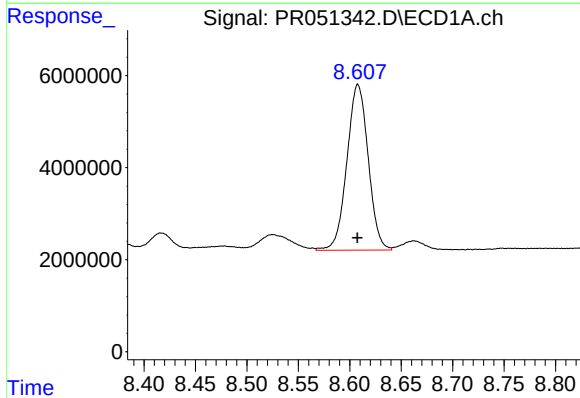
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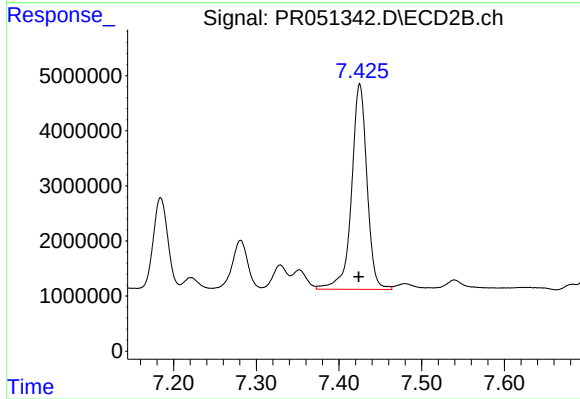
#34 AR-1260-4

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 20025546
Conc: 47.42 ng/ml



#35 AR-1260-5

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 51916124
Conc: 42.57 ng/ml



#35 AR-1260-5

R.T.: 7.425 min
Delta R.T.: 0.001 min
Response: 48405414
Conc: 44.45 ng/ml