

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052322\
 Data File : PP047898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2022 14:29
 Operator : YP\AJ
 Sample : PB145030BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB145030BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/02/2022
 Supervised By :Ankita Jodhani 06/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 12:24:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 23 09:44:20 2022
 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...	3.840	3.109	52780174	64465822	19.953	18.279
2) SA Decachlor...	9.886	8.401	32874503	61570054	21.705	21.127
Target Compounds						
3) L1 AR-1016-1	5.080	4.233	38104820	56224895	517.222m	481.862m
4) L1 AR-1016-2	5.103	4.251	52704073	78287600	472.087m	451.647m
5) L1 AR-1016-3	5.168	4.434	33201212	43317961	484.067	478.786
6) L1 AR-1016-4	5.274	4.483	27642369	33820600	473.151	463.164
7) L1 AR-1016-5	5.591	4.704	25971808	43217430	475.860	459.941
31) L7 AR-1260-1	6.812	5.801	46297026	87993378	511.787	516.531
32) L7 AR-1260-2	7.095	6.007	62459172	123.9E6	537.983	510.999
33) L7 AR-1260-3	7.486	6.167	44273204	104.2E6	429.570	521.426
34) L7 AR-1260-4	7.734	6.675	44140813	77265086	456.794	437.285
35) L7 AR-1260-5	8.073	6.944	91281423	206.4E6	510.285	438.719

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

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Acq On : 23 May 2022 14:29
Operator : YP\AJ
Sample : PB145030BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

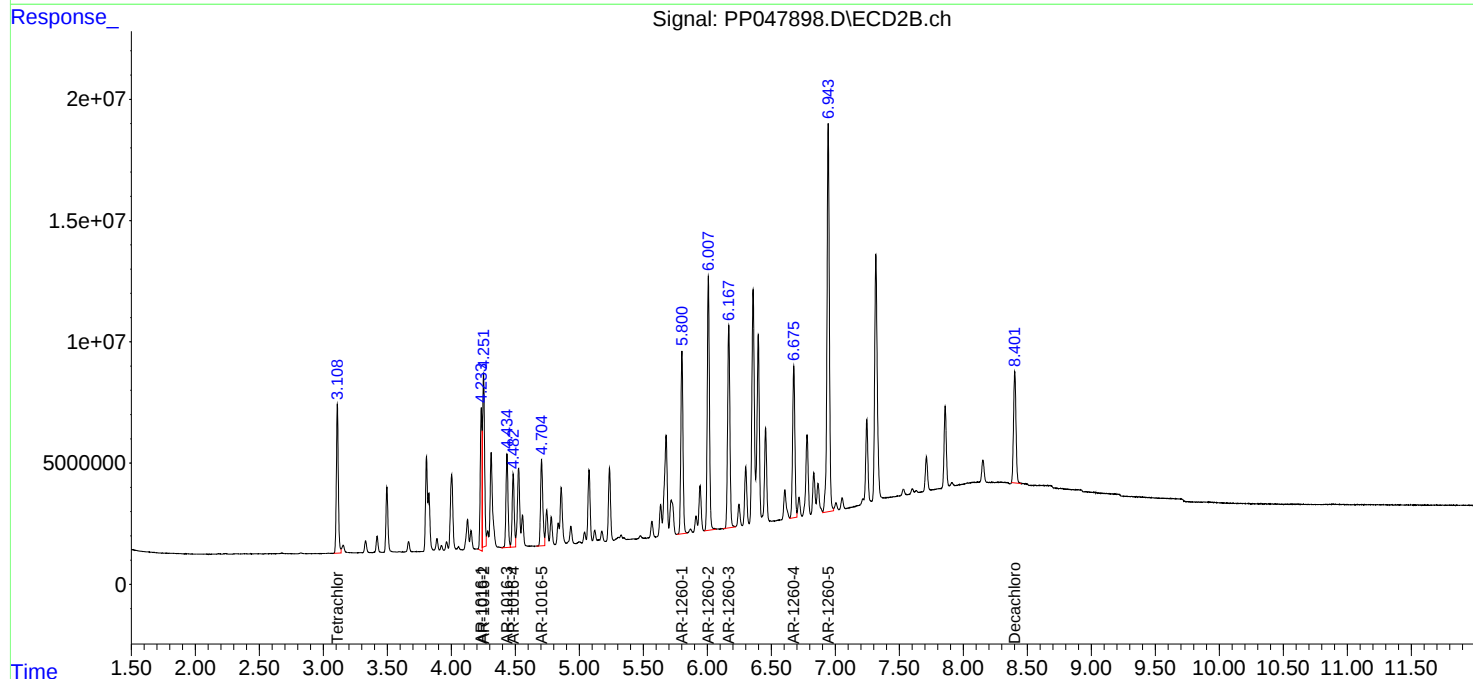
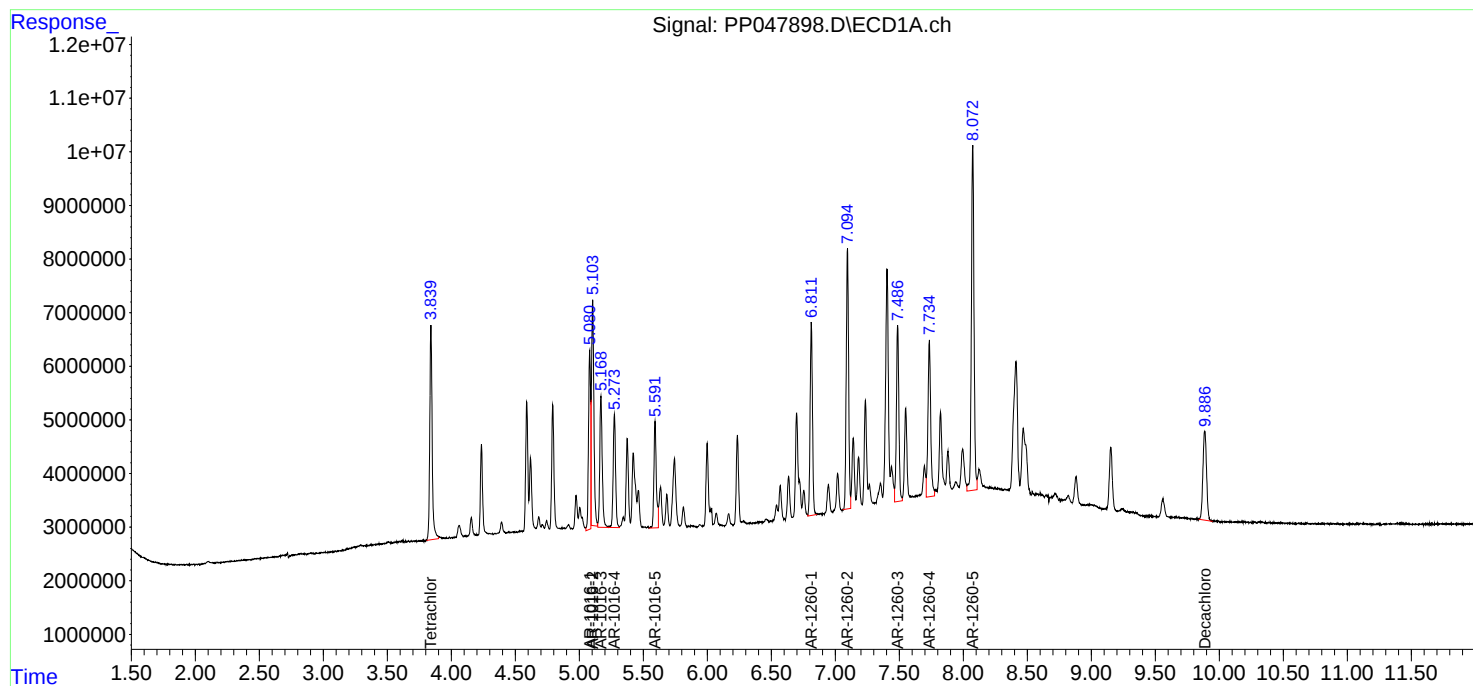
Instrument :
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ClientSampleId :
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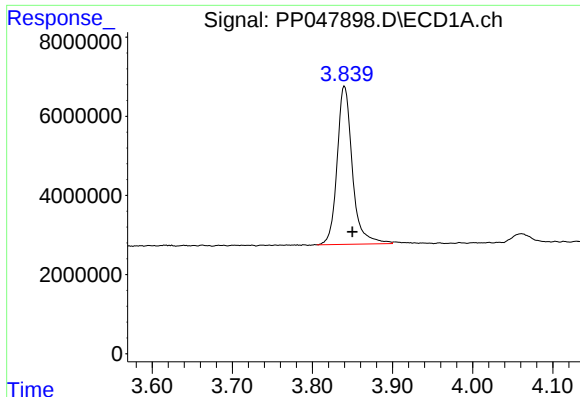
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Integration File signal 1: autoint1.e
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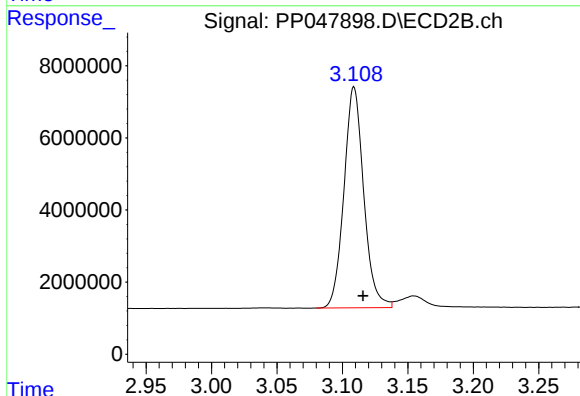
#1 Tetrachloro-m-xylene

R.T.: 3.840 min
Delta R.T.: -0.010 min
Response: 52780174
Conc: 19.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB145030BS

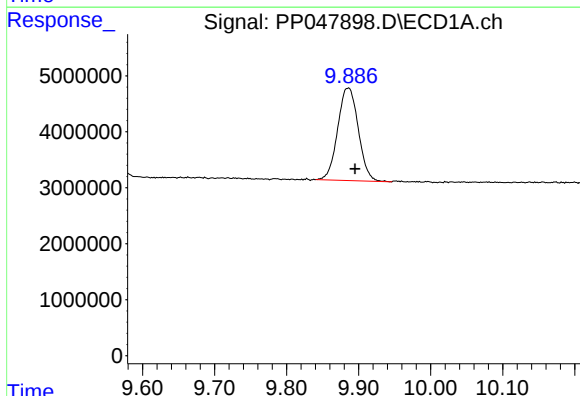
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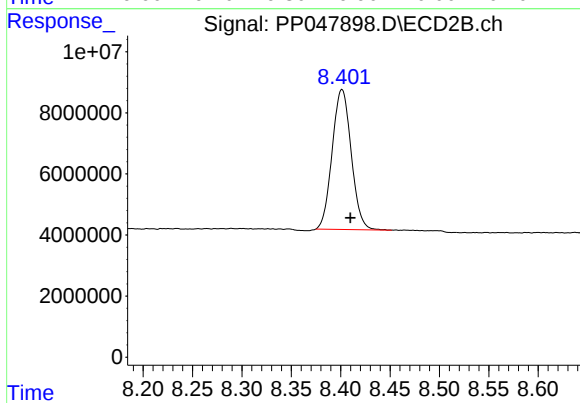
#1 Tetrachloro-m-xylene

R.T.: 3.109 min
Delta R.T.: -0.007 min
Response: 64465822
Conc: 18.28 ng/ml



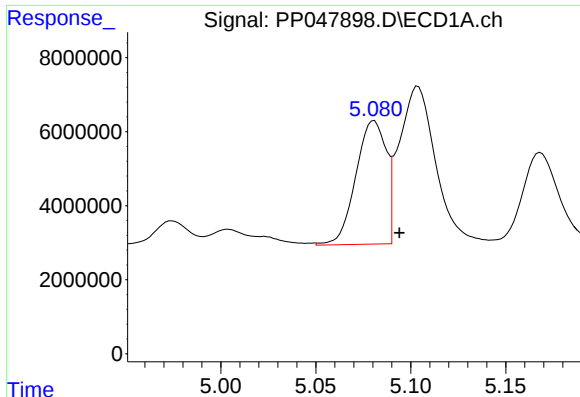
#2 Decachlorobiphenyl

R.T.: 9.886 min
Delta R.T.: -0.009 min
Response: 32874503
Conc: 21.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.401 min
Delta R.T.: -0.009 min
Response: 61570054
Conc: 21.13 ng/ml



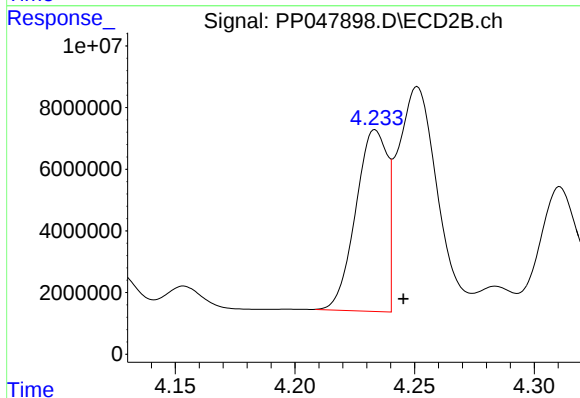
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.014 min
Response: 38104820
Conc: 517.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB145030BS

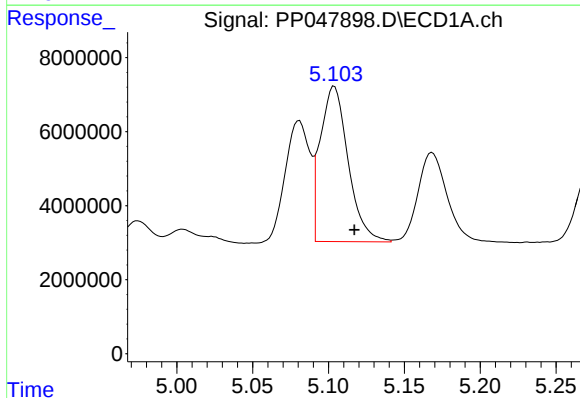
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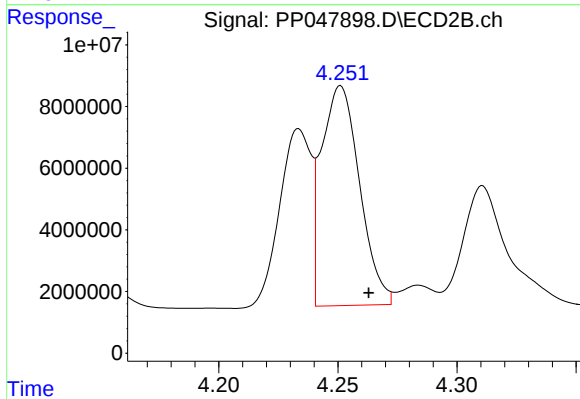
#3 AR-1016-1

R.T.: 4.233 min
Delta R.T.: -0.012 min
Response: 56224895
Conc: 481.86 ng/ml m



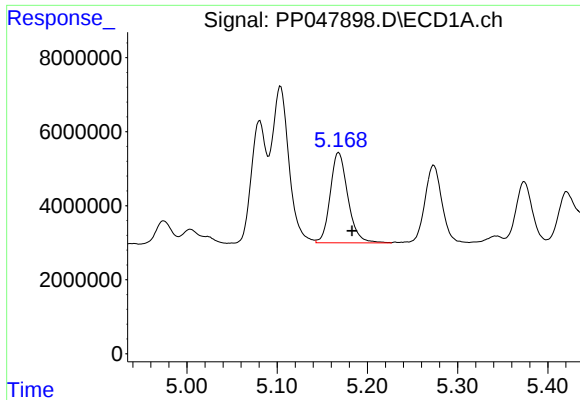
#4 AR-1016-2

R.T.: 5.103 min
Delta R.T.: -0.014 min
Response: 52704073
Conc: 472.09 ng/ml m



#4 AR-1016-2

R.T.: 4.251 min
Delta R.T.: -0.012 min
Response: 78287600
Conc: 451.65 ng/ml m



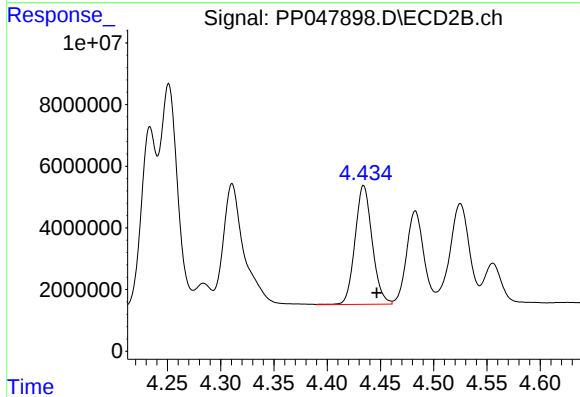
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: -0.015 min
Response: 33201212
Conc: 484.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB145030BS

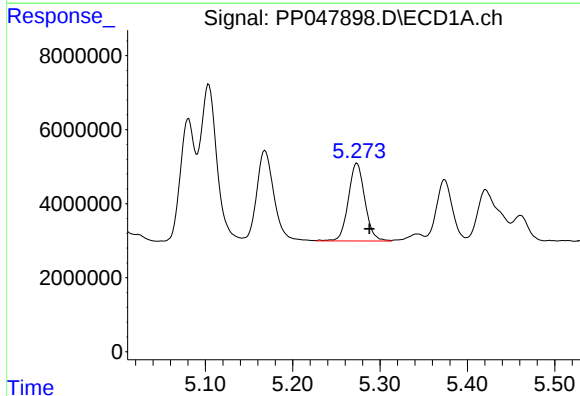
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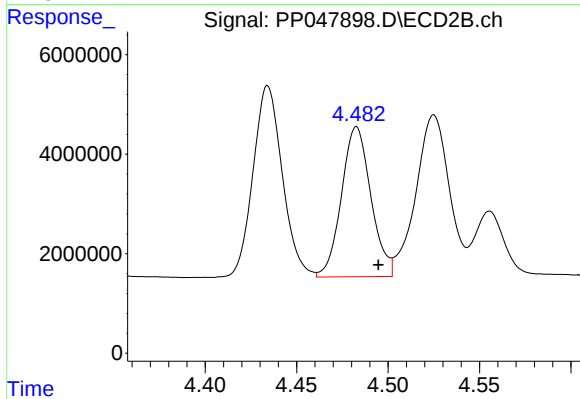
#5 AR-1016-3

R.T.: 4.434 min
Delta R.T.: -0.012 min
Response: 43317961
Conc: 478.79 ng/ml



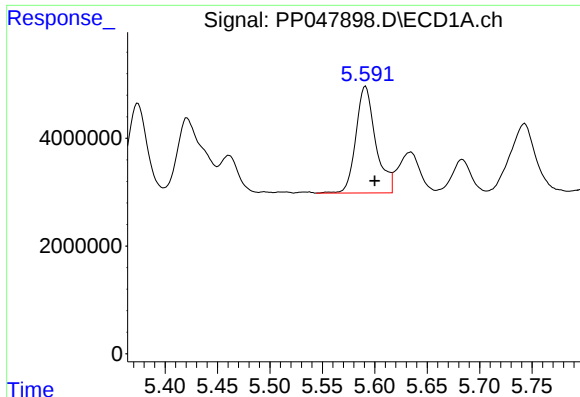
#6 AR-1016-4

R.T.: 5.274 min
Delta R.T.: -0.014 min
Response: 27642369
Conc: 473.15 ng/ml



#6 AR-1016-4

R.T.: 4.483 min
Delta R.T.: -0.012 min
Response: 33820600
Conc: 463.16 ng/ml



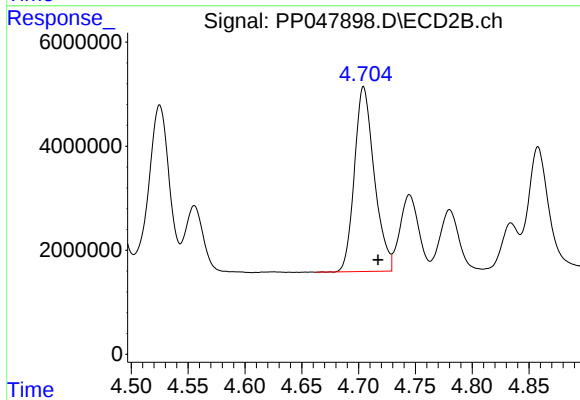
#7 AR-1016-5

R.T.: 5.591 min
Delta R.T.: -0.009 min
Response: 25971808
Conc: 475.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB145030BS

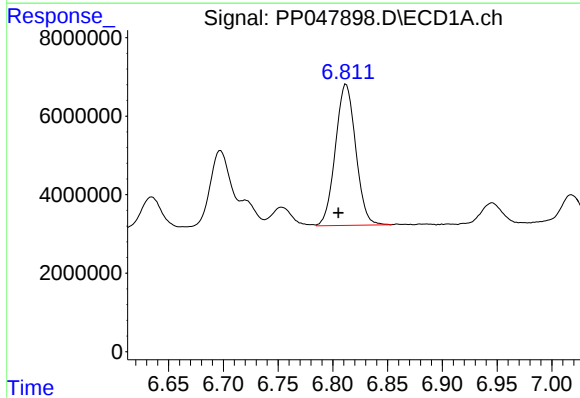
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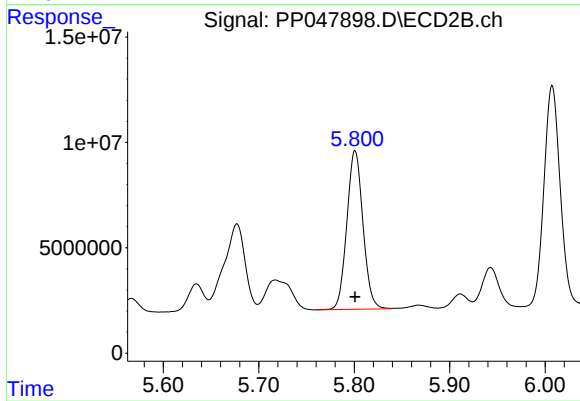
#7 AR-1016-5

R.T.: 4.704 min
Delta R.T.: -0.013 min
Response: 43217430
Conc: 459.94 ng/ml



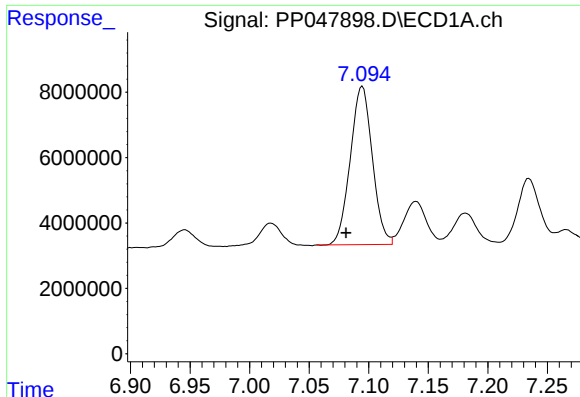
#31 AR-1260-1

R.T.: 6.812 min
Delta R.T.: 0.007 min
Response: 46297026
Conc: 511.79 ng/ml



#31 AR-1260-1

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 87993378
Conc: 516.53 ng/ml



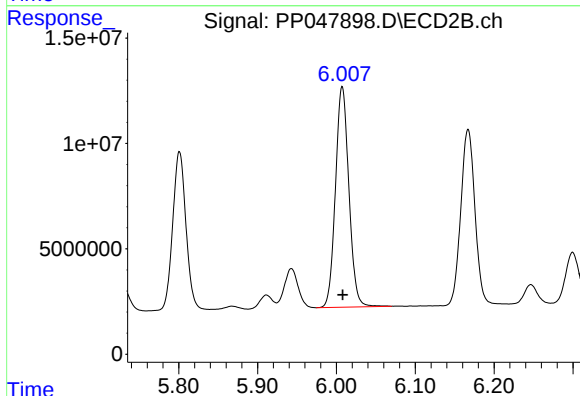
#32 AR-1260-2

R.T.: 7.095 min
Delta R.T.: 0.014 min
Response: 62459172
Conc: 537.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB145030BS

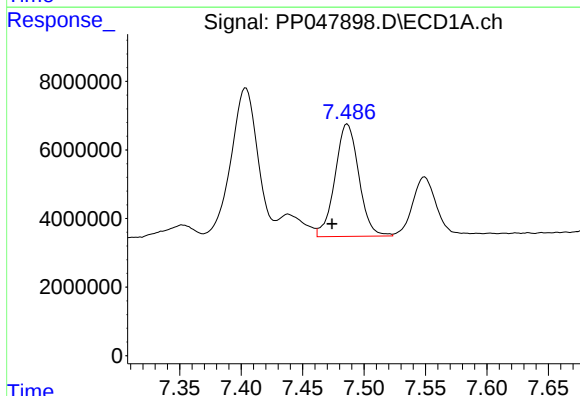
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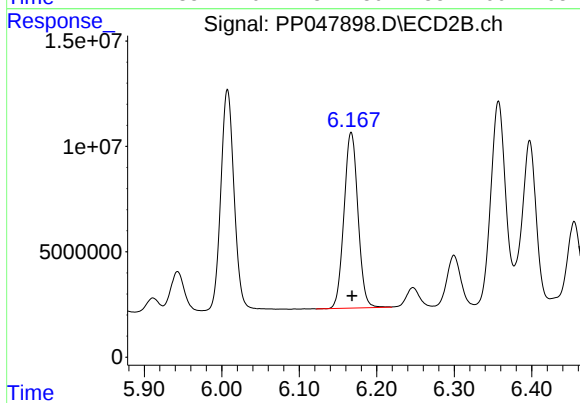
#32 AR-1260-2

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 123945480
Conc: 511.00 ng/ml



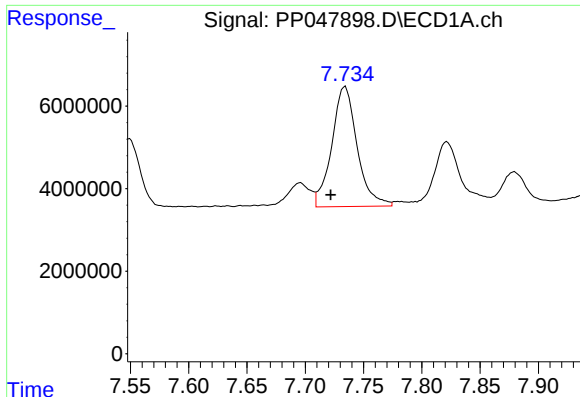
#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: 0.012 min
Response: 44273204
Conc: 429.57 ng/ml



#33 AR-1260-3

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 104203301
Conc: 521.43 ng/ml



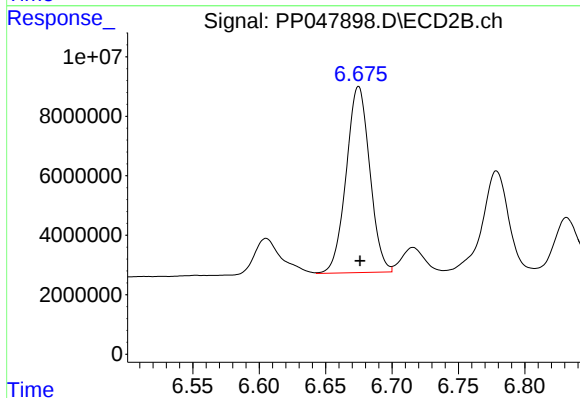
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: 0.012 min
Response: 44140813
Conc: 456.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB145030BS

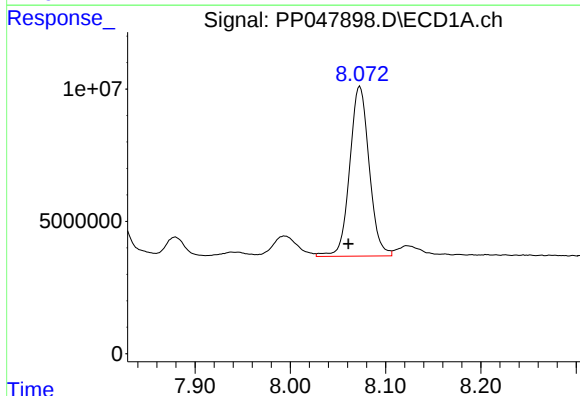
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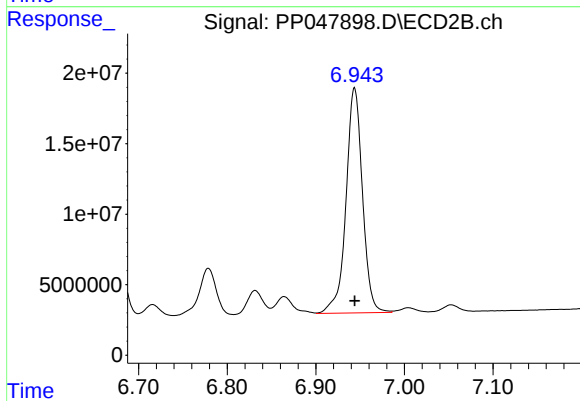
#34 AR-1260-4

R.T.: 6.675 min
Delta R.T.: -0.001 min
Response: 77265086
Conc: 437.28 ng/ml



#35 AR-1260-5

R.T.: 8.073 min
Delta R.T.: 0.012 min
Response: 91281423
Conc: 510.29 ng/ml



#35 AR-1260-5

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 206376419
Conc: 438.72 ng/ml