

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
 Data File : PP048321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 14:02
 Operator : YP\AJ
 Sample : N2953-21MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P044-SS002-1218-01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/03/2022
 Supervised By :Ankita Jodhani 06/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 02:22:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.034	3.215	51407616	41631739	21.952	21.125
2) SA Decachlor...	10.385	8.644	37403272	29170006	19.244	18.045
Target Compounds						
3) L1 AR-1016-1	5.322	4.374	42017542	37220381	498.260	553.403m
4) L1 AR-1016-2	5.346	4.394	63973911	50379288	540.703	540.953
5) L1 AR-1016-3	5.413	4.581	40803419	27037354	603.817	527.791
6) L1 AR-1016-4	5.523	4.630	34927400	21222395	566.628	557.006
7) L1 AR-1016-5	5.846	4.856	32602395	16173657	578.784m	338.747 #
31) L7 AR-1260-1	7.092	5.976	73495588	58119383	787.428	678.937
32) L7 AR-1260-2	7.379	6.182	97663703	90333889	873.669	876.369
33) L7 AR-1260-3	7.777	6.348	73426855	63761046	857.222	643.905
34) L7 AR-1260-4	8.029	6.864	72810112	51075617	701.738	613.516
35) L7 AR-1260-5	8.391	7.130	140.3E6	133.0E6	679.939	670.503

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

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Sample : N2953-21MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

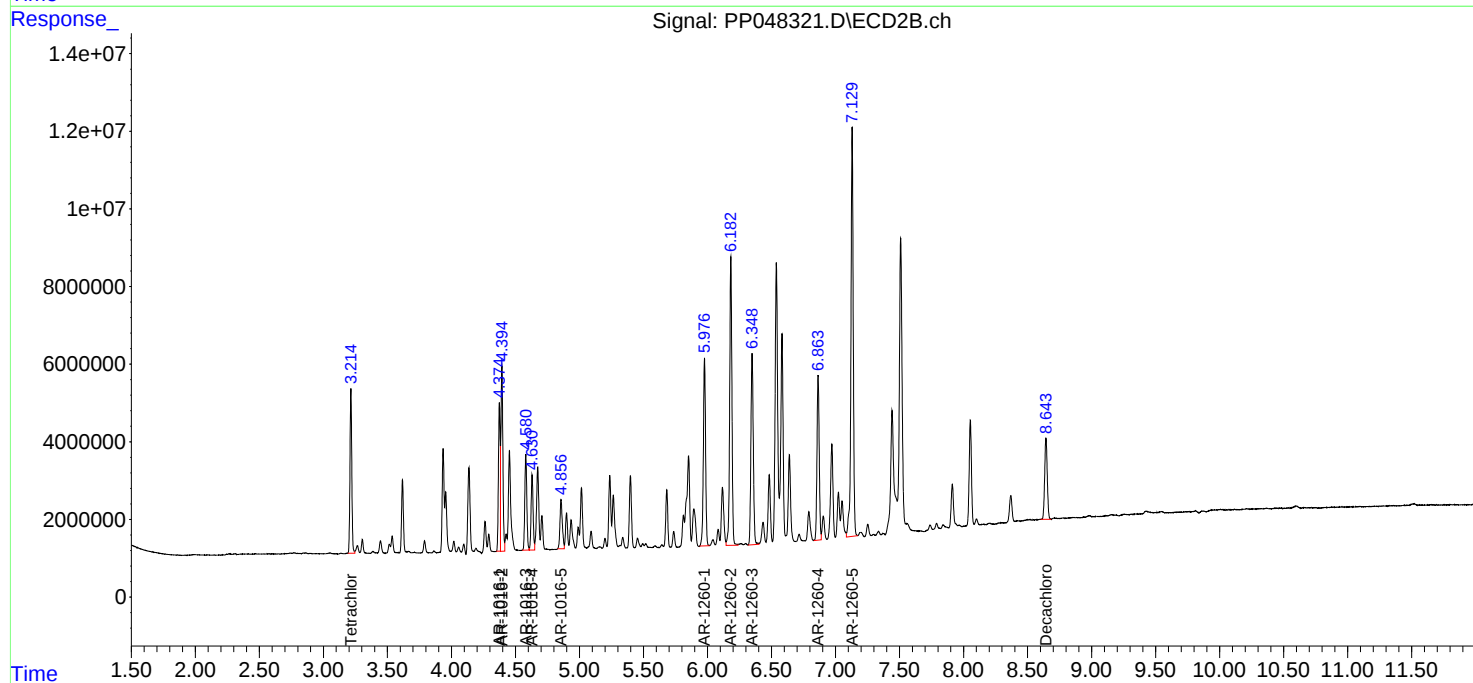
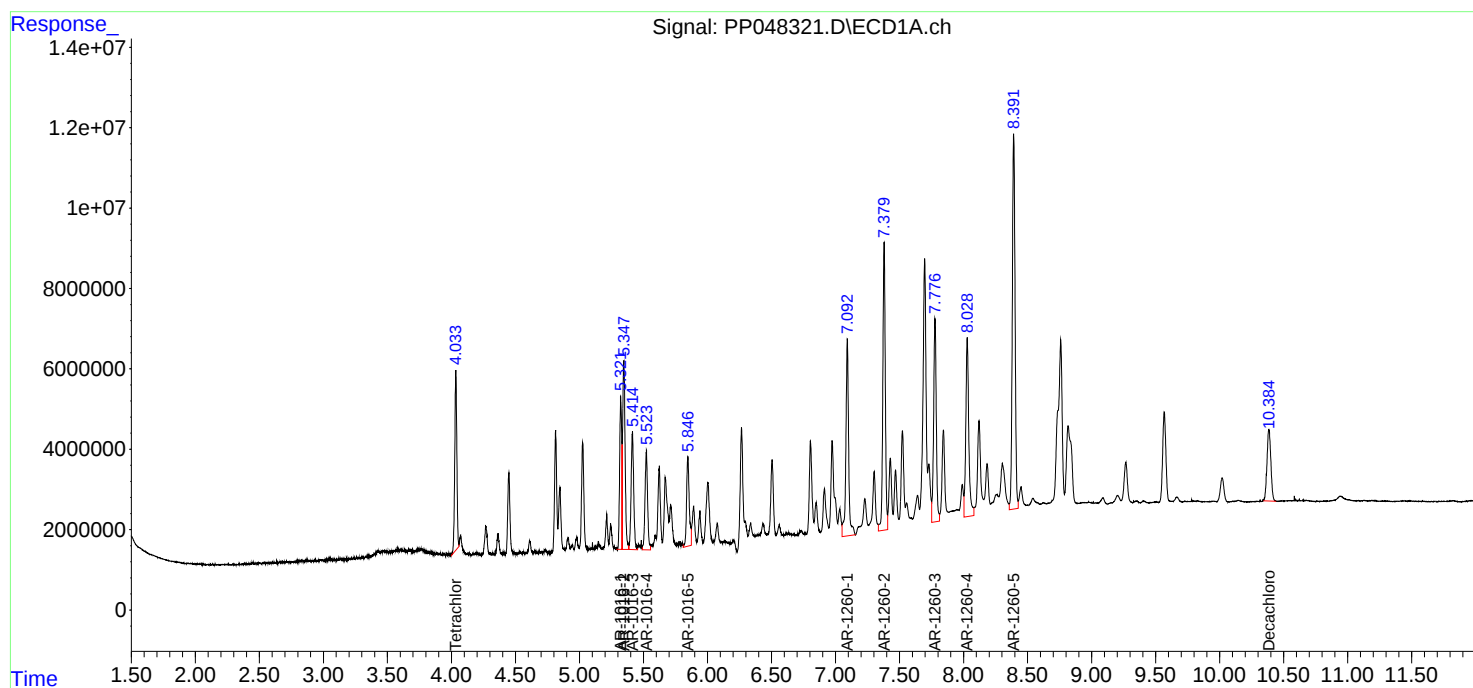
Instrument :
ECD_P
ClientSampleId :
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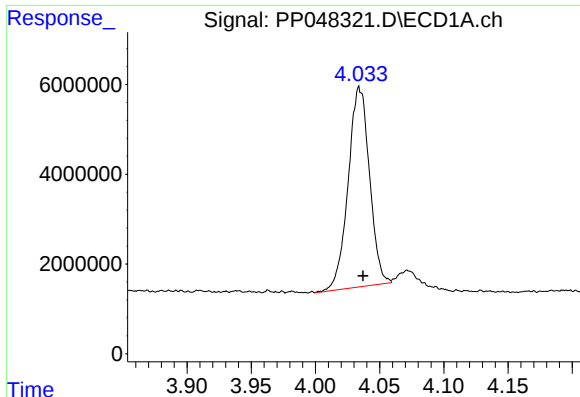
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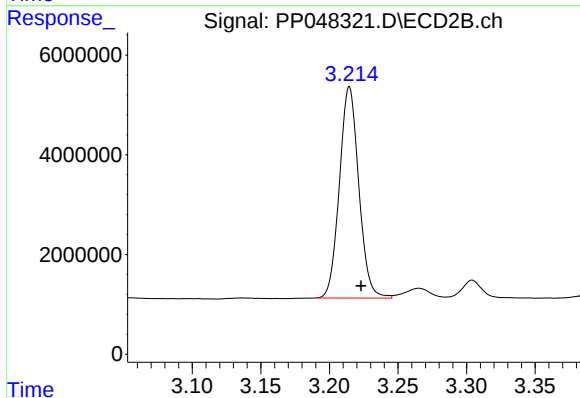
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: -0.003 min
Response: 51407616
Conc: 21.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
P044-SS002-1218-01MS

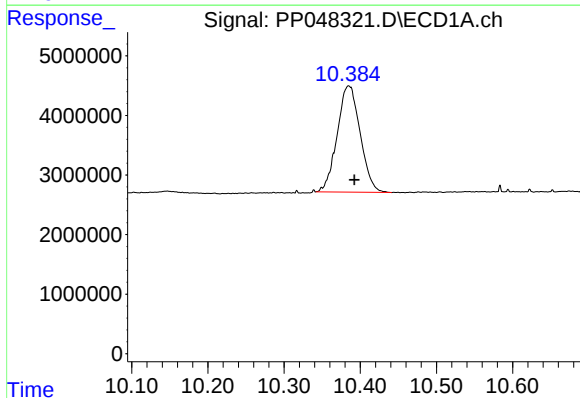
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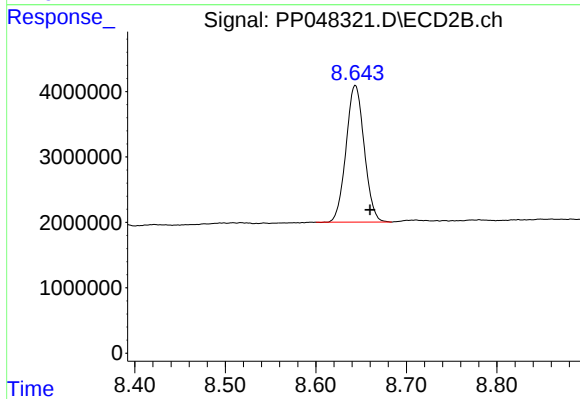
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.008 min
Response: 41631739
Conc: 21.12 ng/ml



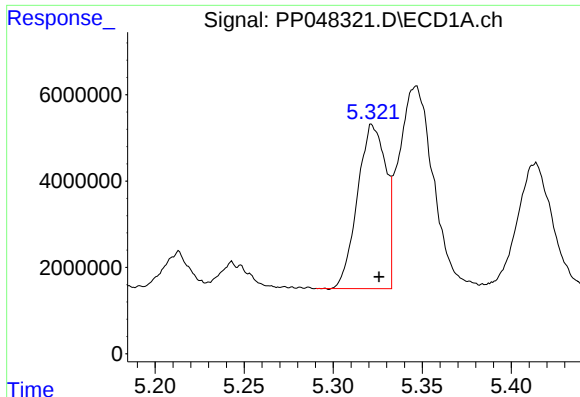
#2 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: -0.007 min
Response: 37403272
Conc: 19.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.016 min
Response: 29170006
Conc: 18.05 ng/ml



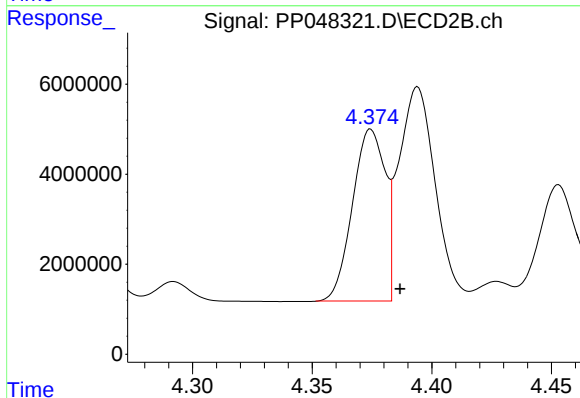
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.004 min
Response: 42017542
Conc: 498.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
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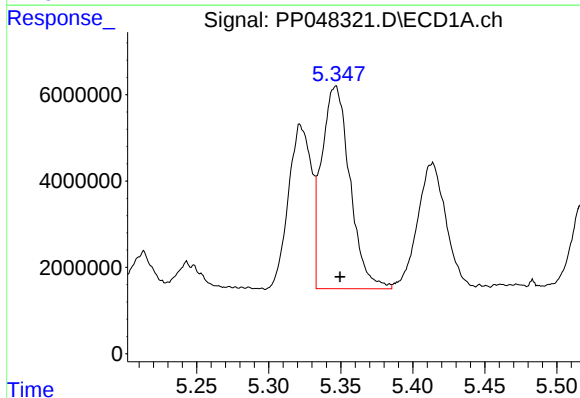
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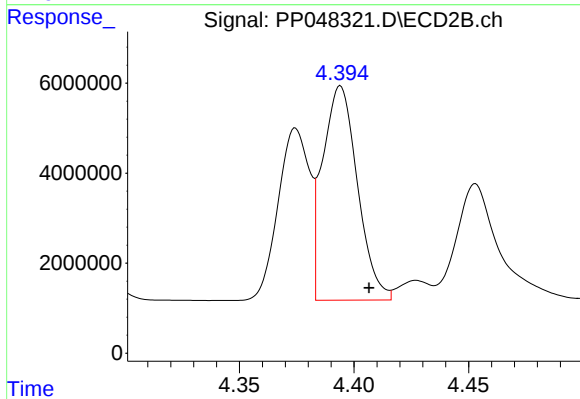
#3 AR-1016-1

R.T.: 4.374 min
Delta R.T.: -0.013 min
Response: 37220381
Conc: 553.40 ng/ml m



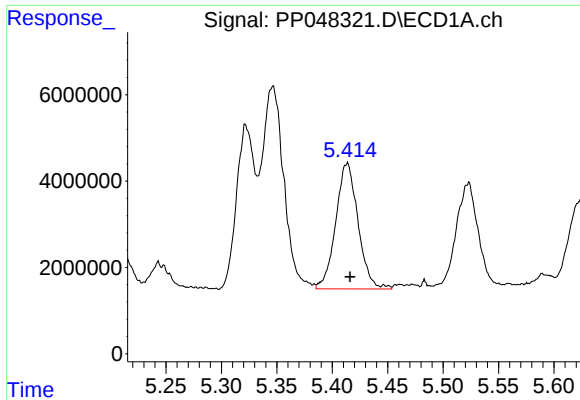
#4 AR-1016-2

R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 63973911
Conc: 540.70 ng/ml



#4 AR-1016-2

R.T.: 4.394 min
Delta R.T.: -0.012 min
Response: 50379288
Conc: 540.95 ng/ml



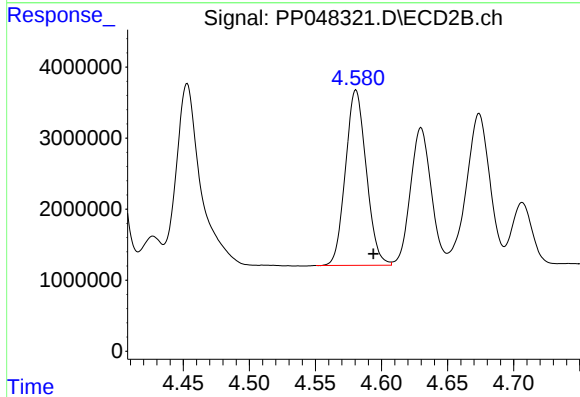
#5 AR-1016-3

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 40803419
Conc: 603.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
P044-SS002-1218-01MS

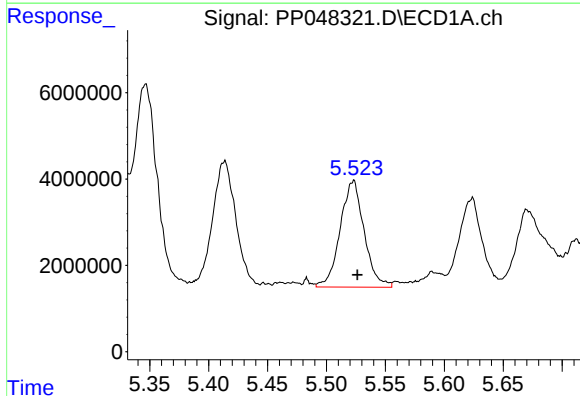
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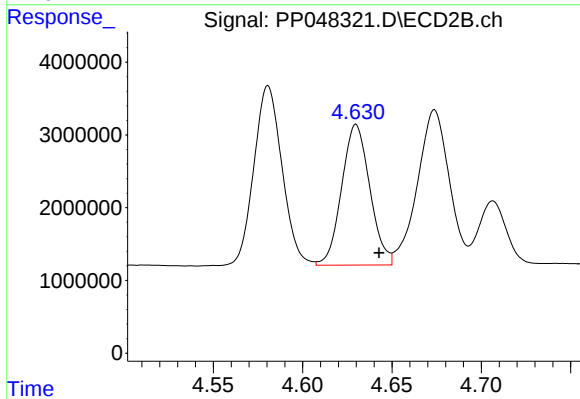
#5 AR-1016-3

R.T.: 4.581 min
Delta R.T.: -0.013 min
Response: 27037354
Conc: 527.79 ng/ml



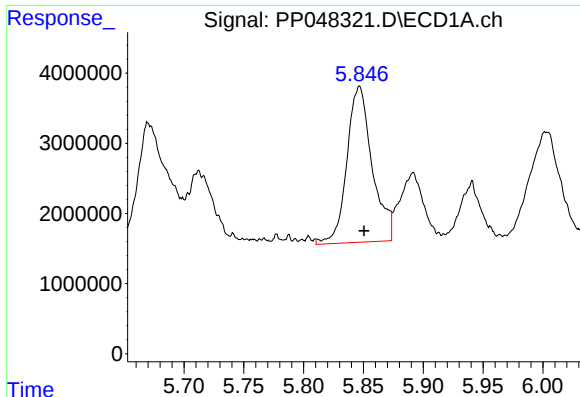
#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.004 min
Response: 34927400
Conc: 566.63 ng/ml



#6 AR-1016-4

R.T.: 4.630 min
Delta R.T.: -0.013 min
Response: 21222395
Conc: 557.01 ng/ml



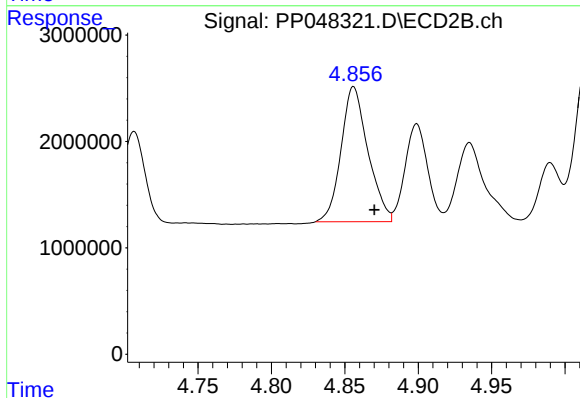
#7 AR-1016-5

R.T.: 5.846 min
Delta R.T.: -0.004 min
Response: 32602395
Conc: 578.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
P044-SS002-1218-01MS

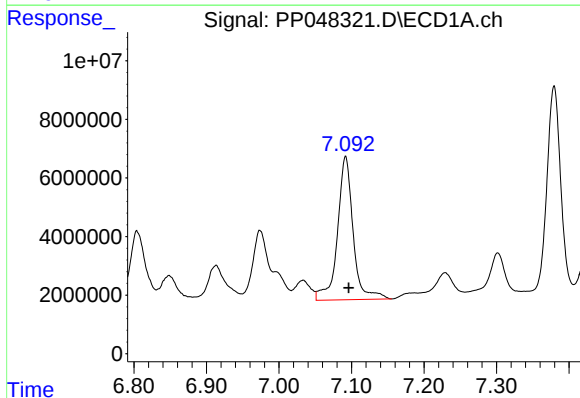
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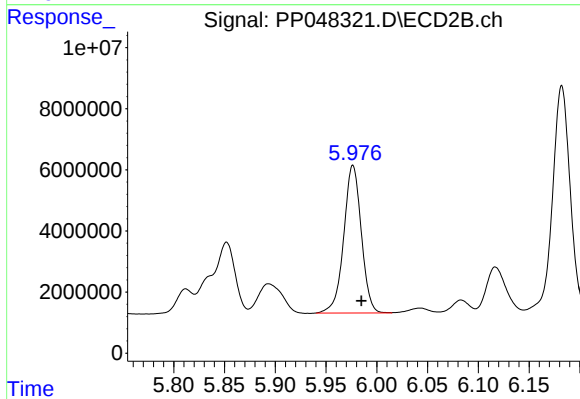
#7 AR-1016-5

R.T.: 4.856 min
Delta R.T.: -0.014 min
Response: 16173657
Conc: 338.75 ng/ml



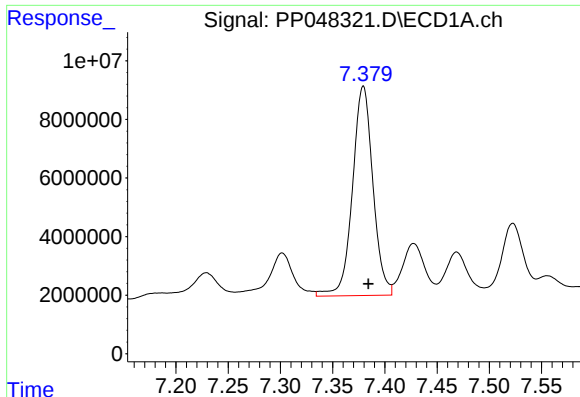
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 73495588
Conc: 787.43 ng/ml



#31 AR-1260-1

R.T.: 5.976 min
Delta R.T.: -0.009 min
Response: 58119383
Conc: 678.94 ng/ml



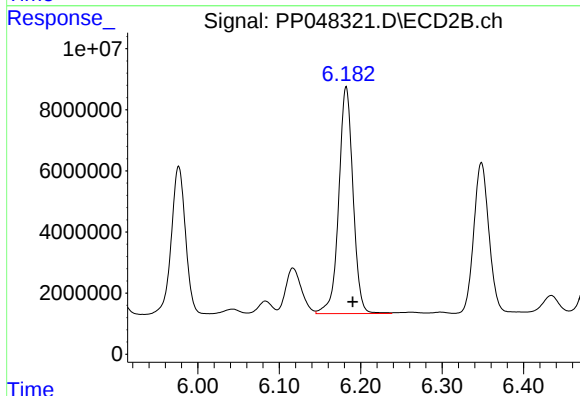
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 97663703
Conc: 873.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
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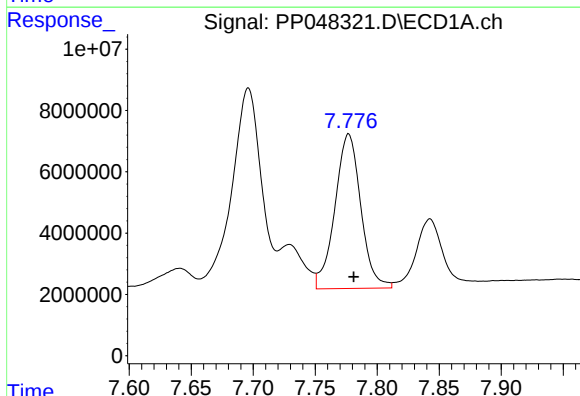
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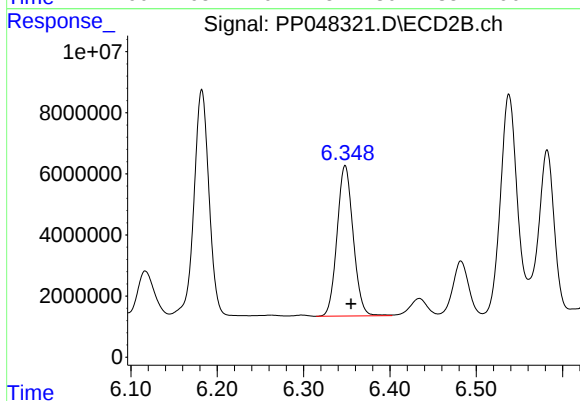
#32 AR-1260-2

R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 90333889
Conc: 876.37 ng/ml



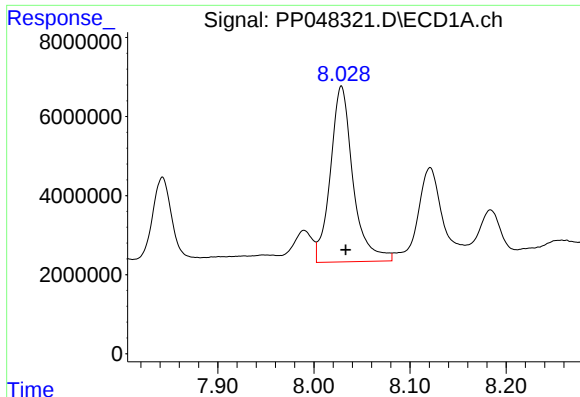
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 73426855
Conc: 857.22 ng/ml



#33 AR-1260-3

R.T.: 6.348 min
Delta R.T.: -0.007 min
Response: 63761046
Conc: 643.90 ng/ml



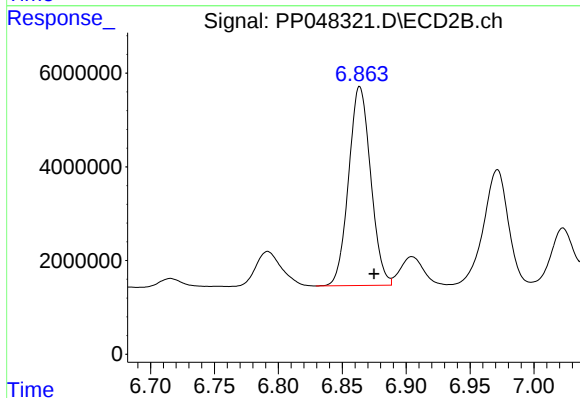
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 72810112
Conc: 701.74 ng/ml

Instrument :
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ClientSampleId :
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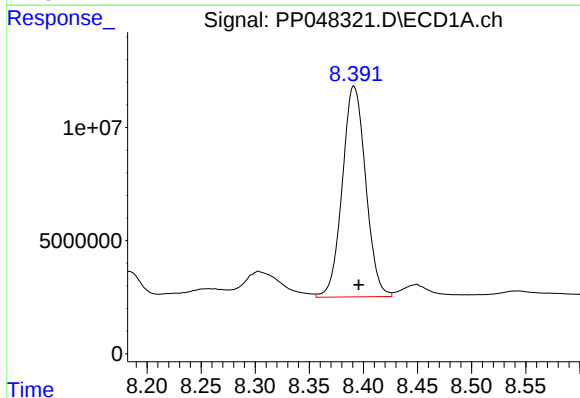
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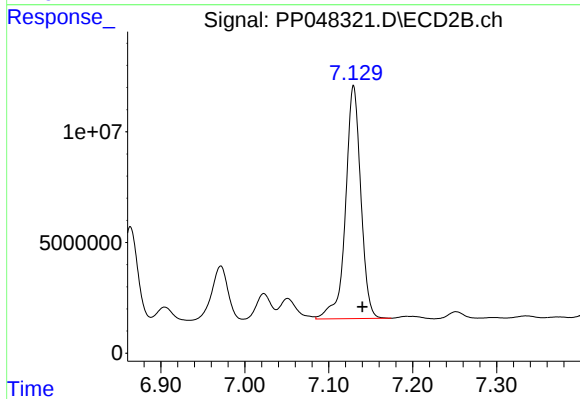
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: -0.011 min
Response: 51075617
Conc: 613.52 ng/ml



#35 AR-1260-5

R.T.: 8.391 min
Delta R.T.: -0.004 min
Response: 140310153
Conc: 679.94 ng/ml



#35 AR-1260-5

R.T.: 7.130 min
Delta R.T.: -0.010 min
Response: 133035862
Conc: 670.50 ng/ml