

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
 Data File : PP048332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 17:36
 Operator : YP\AJ
 Sample : N2987-05MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P033-SS001-2430-01MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/16/2022
 Supervised By :Ankita Jodhani 06/16/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 02:28:09 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	3.214	54655213	41867473	23.339	21.244
2) SA Decachlor...	10.384	8.643	33305982	27453183	17.136	16.983
Target Compounds						
3) L1 AR-1016-1	5.323	4.374	43074085	35221640	510.789	523.685m
4) L1 AR-1016-2	5.346	4.394	61723790	47754269	521.685	512.766
5) L1 AR-1016-3	5.413	4.580	38879460	25674454	575.346	501.186
6) L1 AR-1016-4	5.522	4.629	31785257	19936657	515.653	523.260
7) L1 AR-1016-5	5.847	4.856	30572596	25376427	542.749	531.493
31) L7 AR-1260-1	7.092	5.976	51141297	47040663	547.925	549.518
32) L7 AR-1260-2	7.380	6.182	57999182	55647227	518.842	539.858
33) L7 AR-1260-3	7.777	6.348	39158848	52397539	457.160	529.148
34) L7 AR-1260-4	8.029	6.864	48942586	36713423	471.704	440.999
35) L7 AR-1260-5	8.392	7.130	86073166	84381772	417.108	425.285

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

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Data File : PP048332.D
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Acq On : 02 Jun 2022 17:36
Operator : YP\AJ
Sample : N2987-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

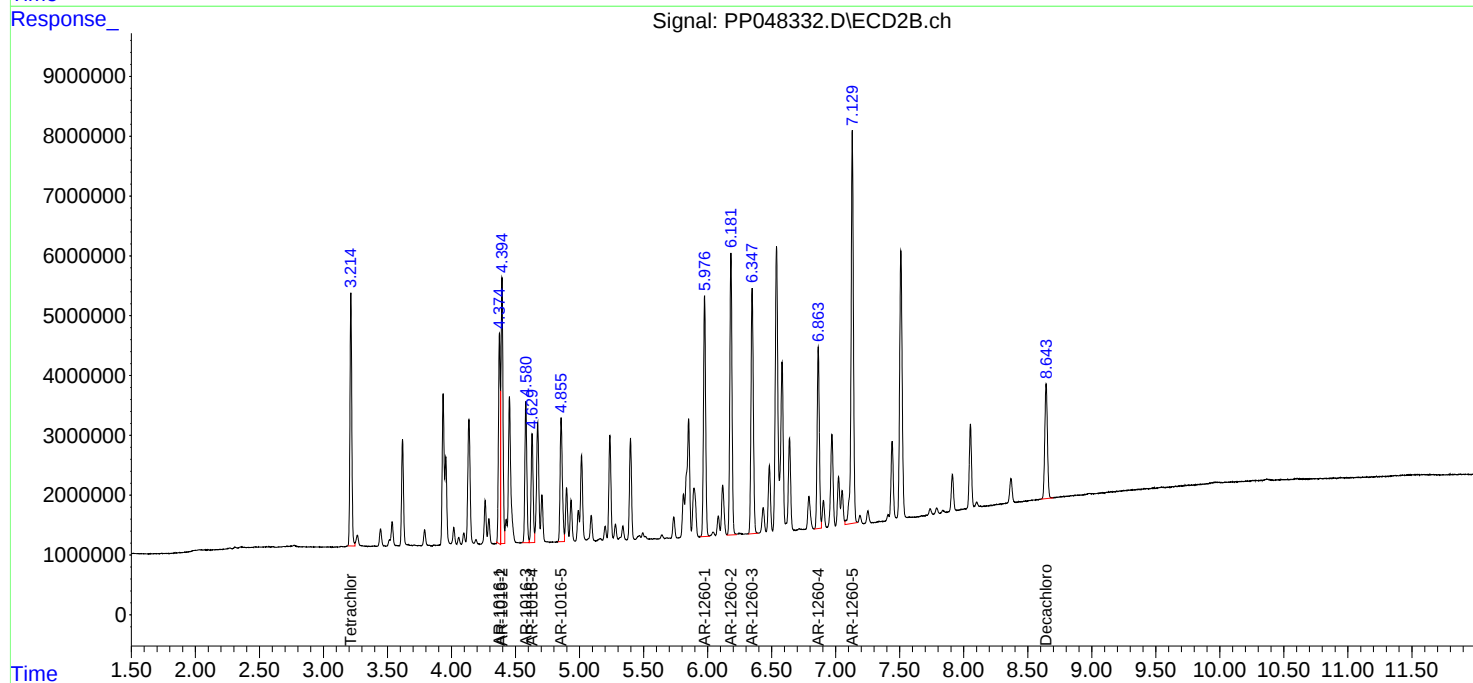
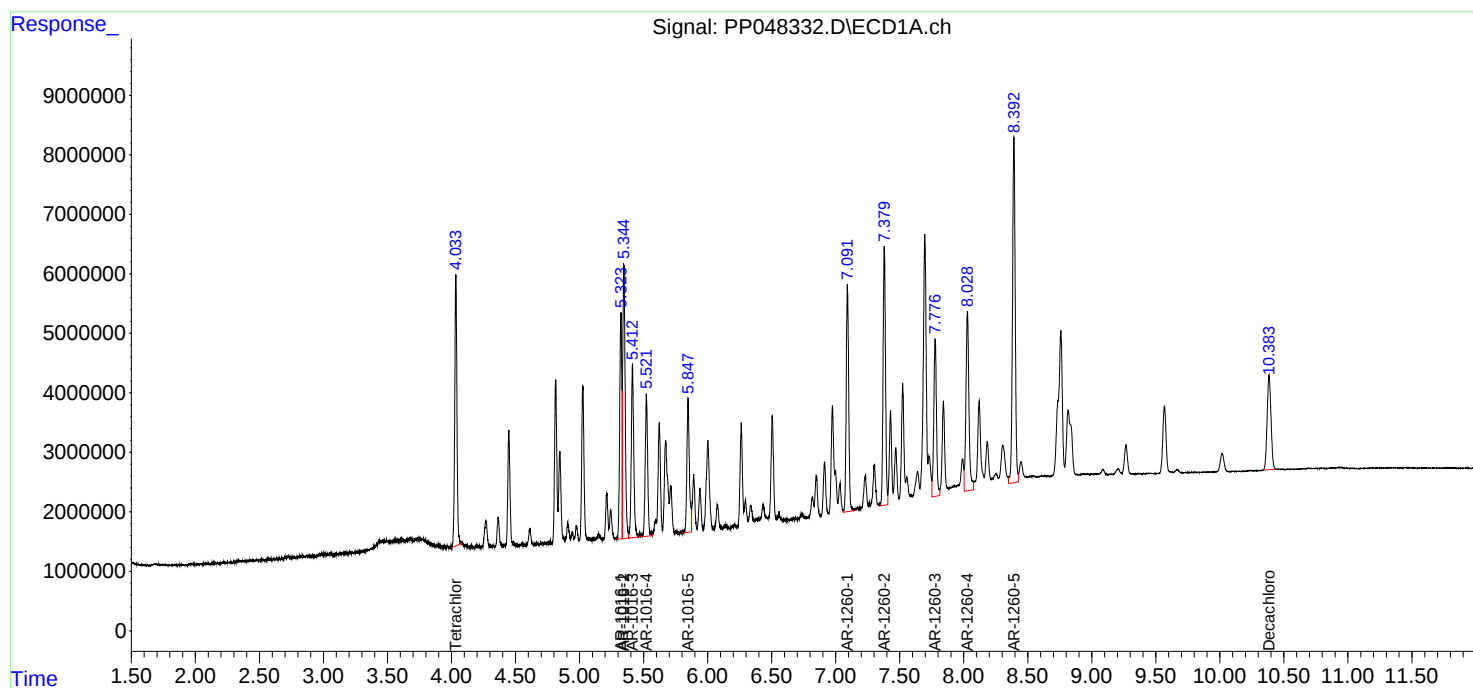
Instrument :
ECD_P
ClientSampleId :
P033-SS001-2430-01MS

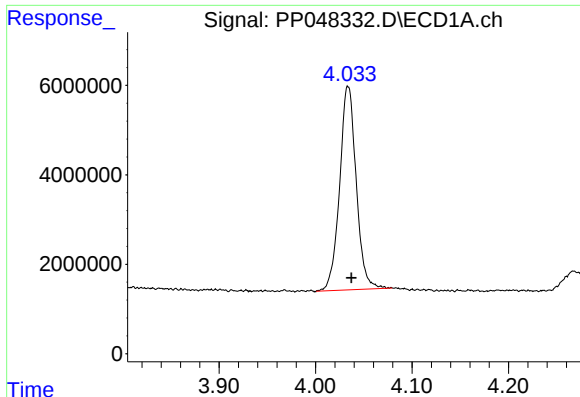
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 02:28:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





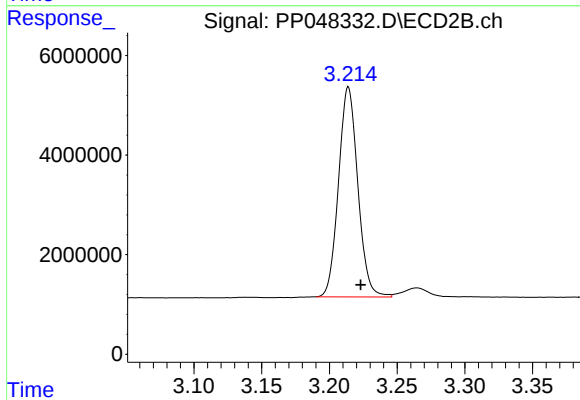
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: -0.003 min
Response: 54655213
Conc: 23.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
P033-SS001-2430-01MS

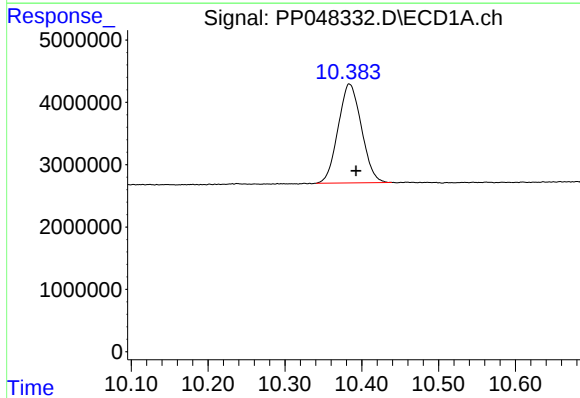
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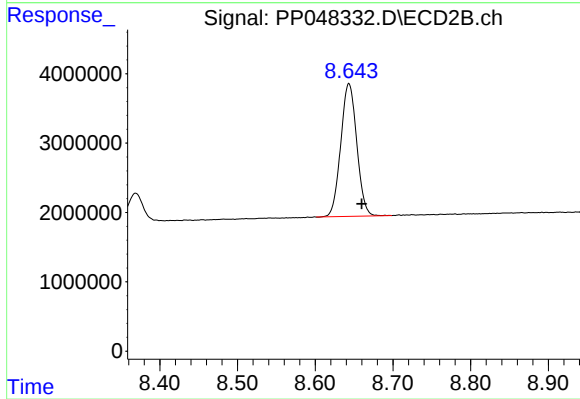
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: -0.009 min
Response: 41867473
Conc: 21.24 ng/ml



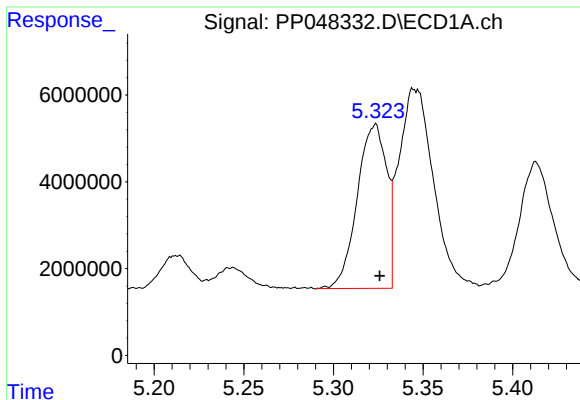
#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.008 min
Response: 33305982
Conc: 17.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: -0.017 min
Response: 27453183
Conc: 16.98 ng/ml



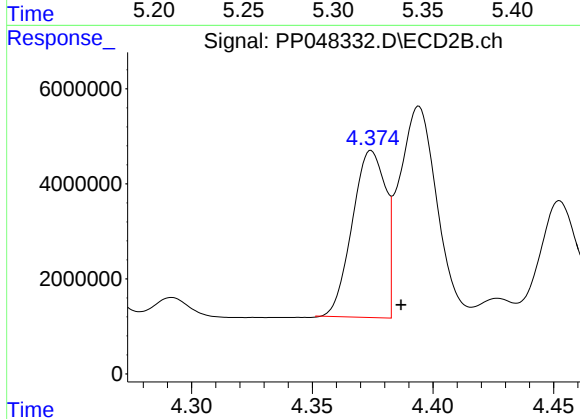
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 43074085
Conc: 510.79 ng/ml

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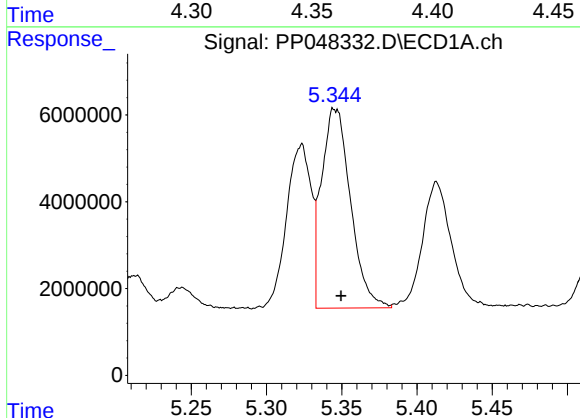
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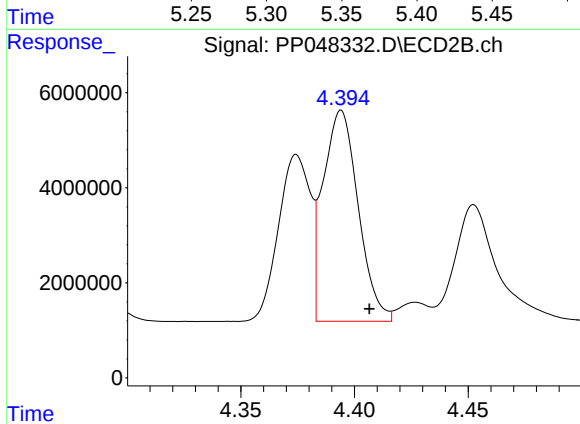
#3 AR-1016-1

R.T.: 4.374 min
Delta R.T.: -0.013 min
Response: 35221640
Conc: 523.68 ng/ml m



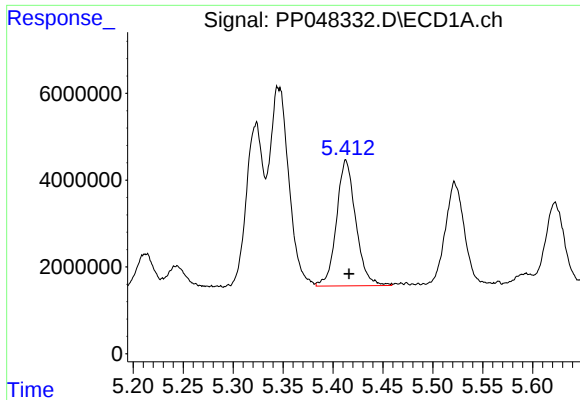
#4 AR-1016-2

R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 61723790
Conc: 521.68 ng/ml



#4 AR-1016-2

R.T.: 4.394 min
Delta R.T.: -0.012 min
Response: 47754269
Conc: 512.77 ng/ml



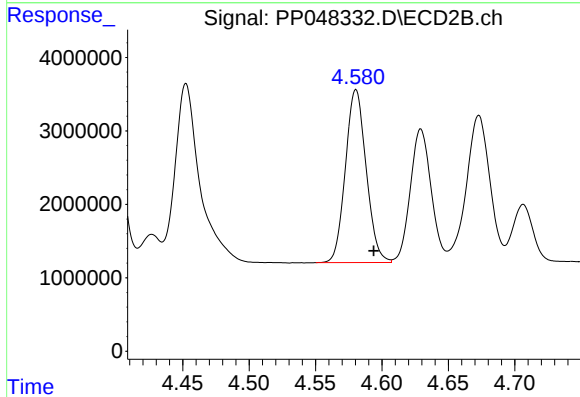
#5 AR-1016-3

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 38879460
Conc: 575.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
P033-SS001-2430-01MS

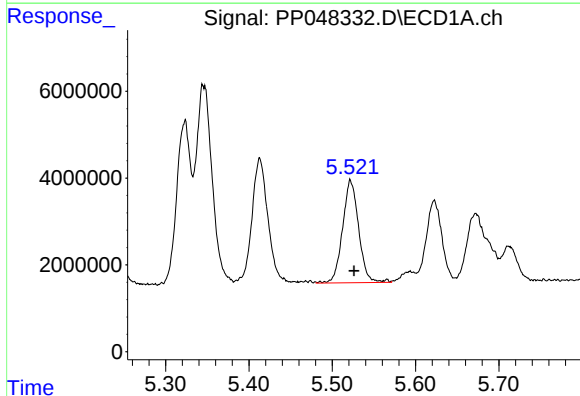
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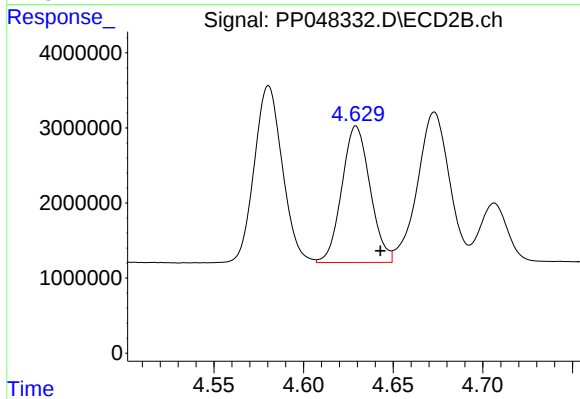
#5 AR-1016-3

R.T.: 4.580 min
Delta R.T.: -0.014 min
Response: 25674454
Conc: 501.19 ng/ml



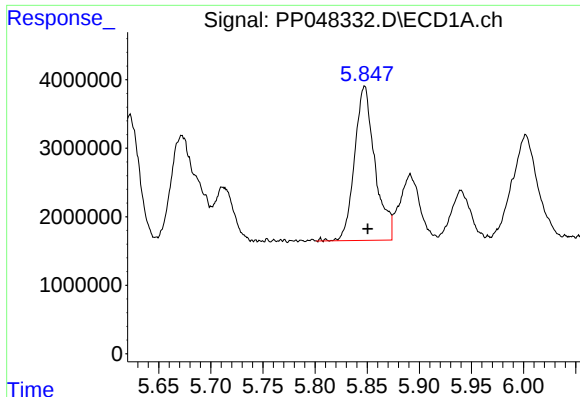
#6 AR-1016-4

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 31785257
Conc: 515.65 ng/ml



#6 AR-1016-4

R.T.: 4.629 min
Delta R.T.: -0.013 min
Response: 19936657
Conc: 523.26 ng/ml



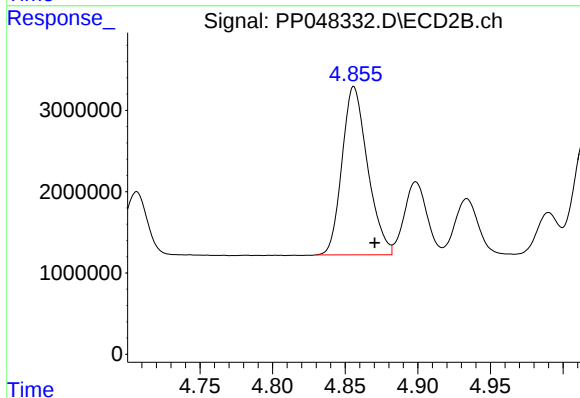
#7 AR-1016-5

R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 30572596
Conc: 542.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
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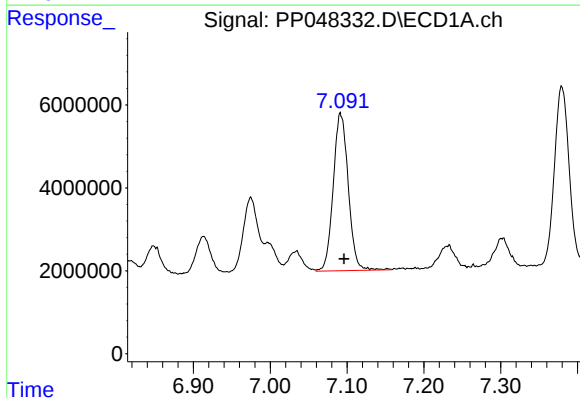
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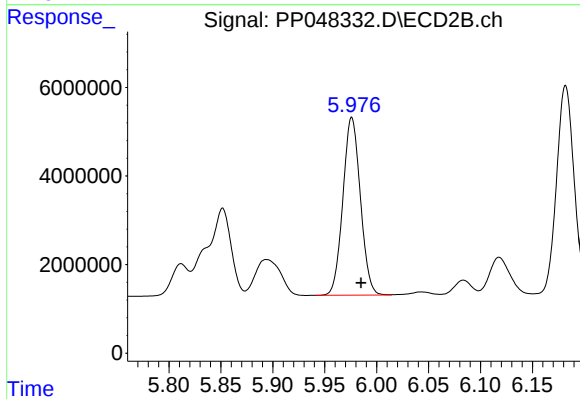
#7 AR-1016-5

R.T.: 4.856 min
Delta R.T.: -0.014 min
Response: 25376427
Conc: 531.49 ng/ml



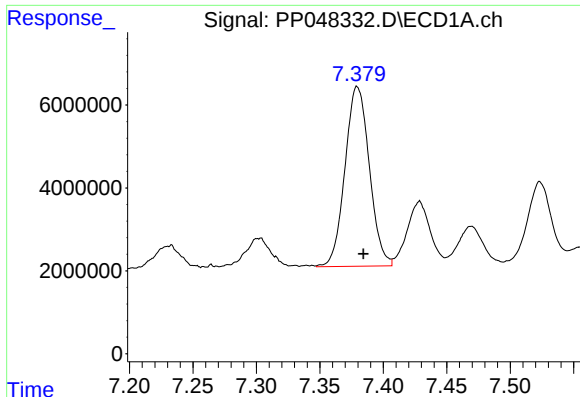
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 51141297
Conc: 547.92 ng/ml



#31 AR-1260-1

R.T.: 5.976 min
Delta R.T.: -0.009 min
Response: 47040663
Conc: 549.52 ng/ml



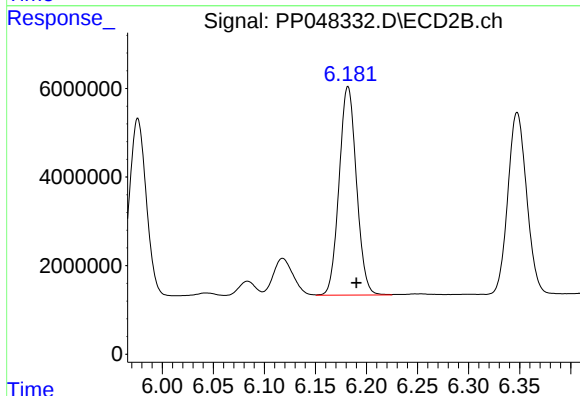
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 57999182
Conc: 518.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
P033-SS001-2430-01MS

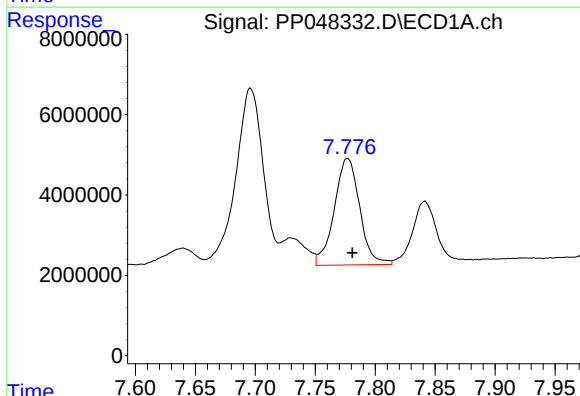
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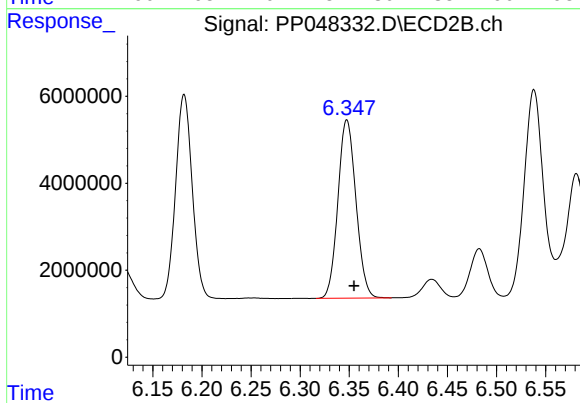
#32 AR-1260-2

R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 55647227
Conc: 539.86 ng/ml



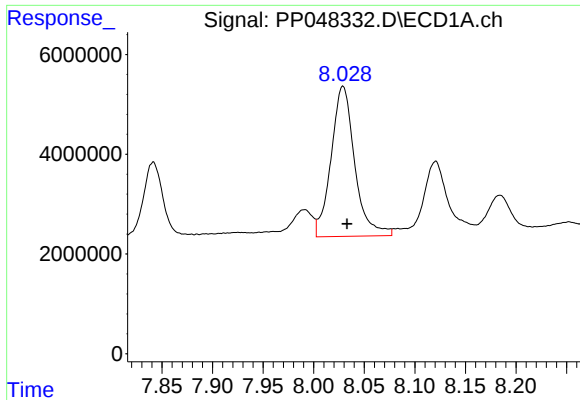
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 39158848
Conc: 457.16 ng/ml



#33 AR-1260-3

R.T.: 6.348 min
Delta R.T.: -0.007 min
Response: 52397539
Conc: 529.15 ng/ml



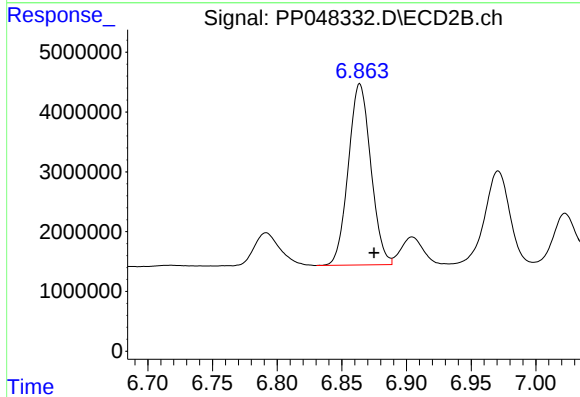
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 48942586
Conc: 471.70 ng/ml

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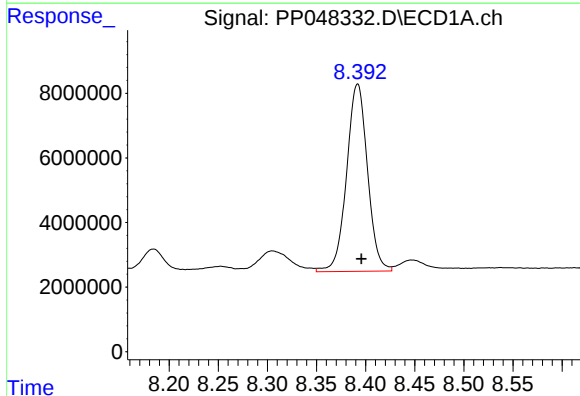
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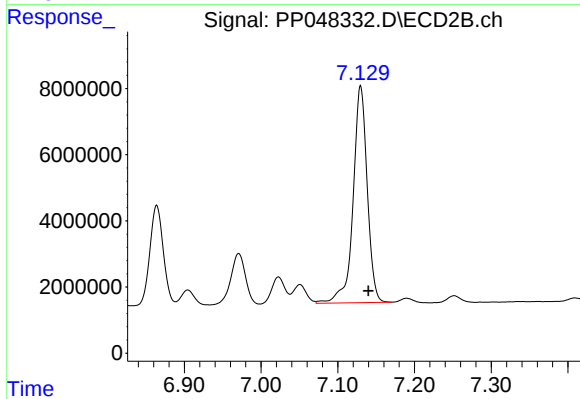
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: -0.011 min
Response: 36713423
Conc: 441.00 ng/ml



#35 AR-1260-5

R.T.: 8.392 min
Delta R.T.: -0.004 min
Response: 86073166
Conc: 417.11 ng/ml



#35 AR-1260-5

R.T.: 7.130 min
Delta R.T.: -0.010 min
Response: 84381772
Conc: 425.29 ng/ml