

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042722\
 Data File : PP046750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 06:35
 Operator : YP\AJ
 Sample : PB144427BSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB144427BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/28/2022
 Supervised By :mohammad ahmed 04/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 09:45:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 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...	3.860	3.125	49228700	67104308	20.394	20.456
2)	SA Decachlor...	9.940	8.443	32829726	58397929	22.310	24.482
Target Compounds							
3)	L1 AR-1016-1	5.105	4.256	34583295	55248288	459.264	480.902m
4)	L1 AR-1016-2	5.129	4.274	50900553	82734376	447.000	487.631
5)	L1 AR-1016-3	5.194	4.458	31279954	43413264	437.572	495.895m
6)	L1 AR-1016-4	5.300	4.506	26046614	33113039	433.230	475.624m
7)	L1 AR-1016-5	5.619	4.729	24781425	43550755	468.040	512.044m
31)	L7 AR-1260-1	6.843	5.831	43151952	88329607	511.343	555.094
32)	L7 AR-1260-2	7.125	6.038	53354255	124.9E6	529.879	614.030
33)	L7 AR-1260-3	7.520	6.198	35968985	103.2E6	443.997	603.974 #
34)	L7 AR-1260-4	7.768	6.708	37117415	75031541	466.002	516.235
35)	L7 AR-1260-5	8.107	6.976	72466536	188.1E6	456.213	535.591

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

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Acq On : 28 Apr 2022 06:35
Operator : YP\AJ
Sample : PB144427BSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

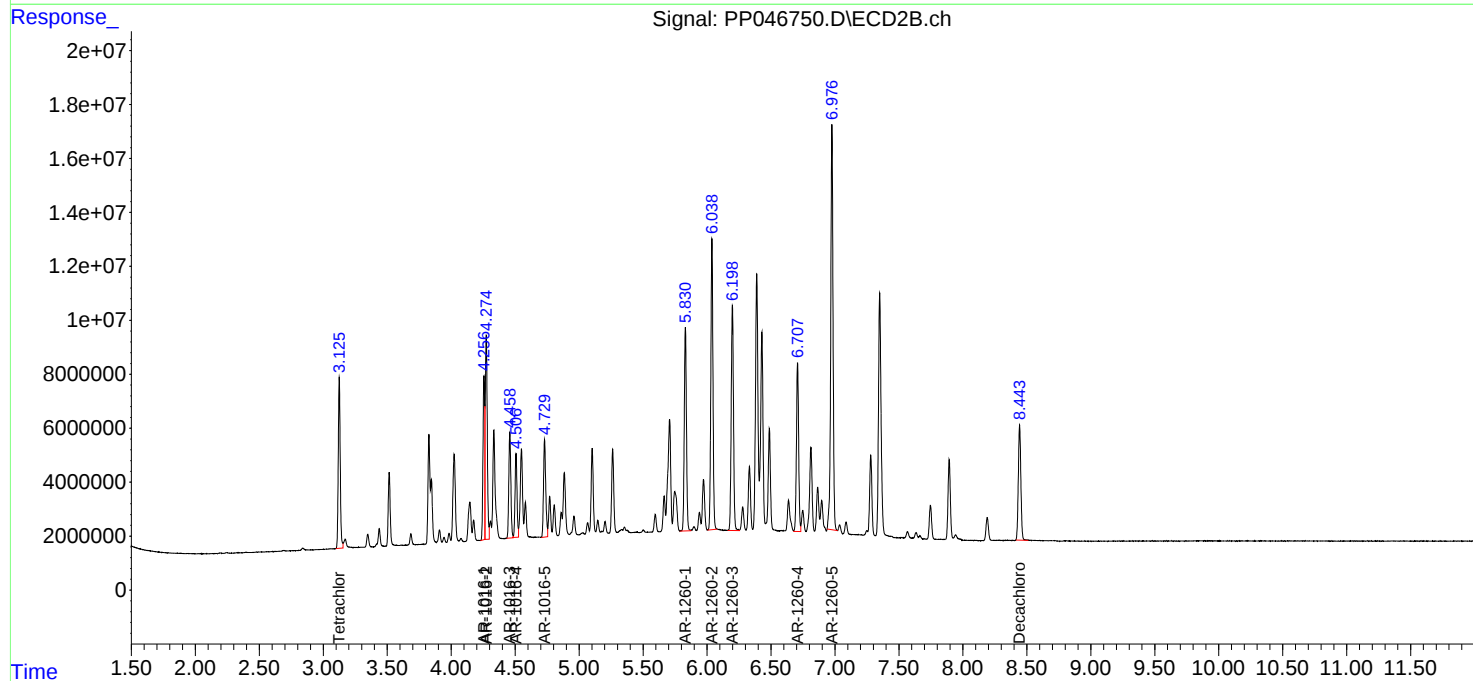
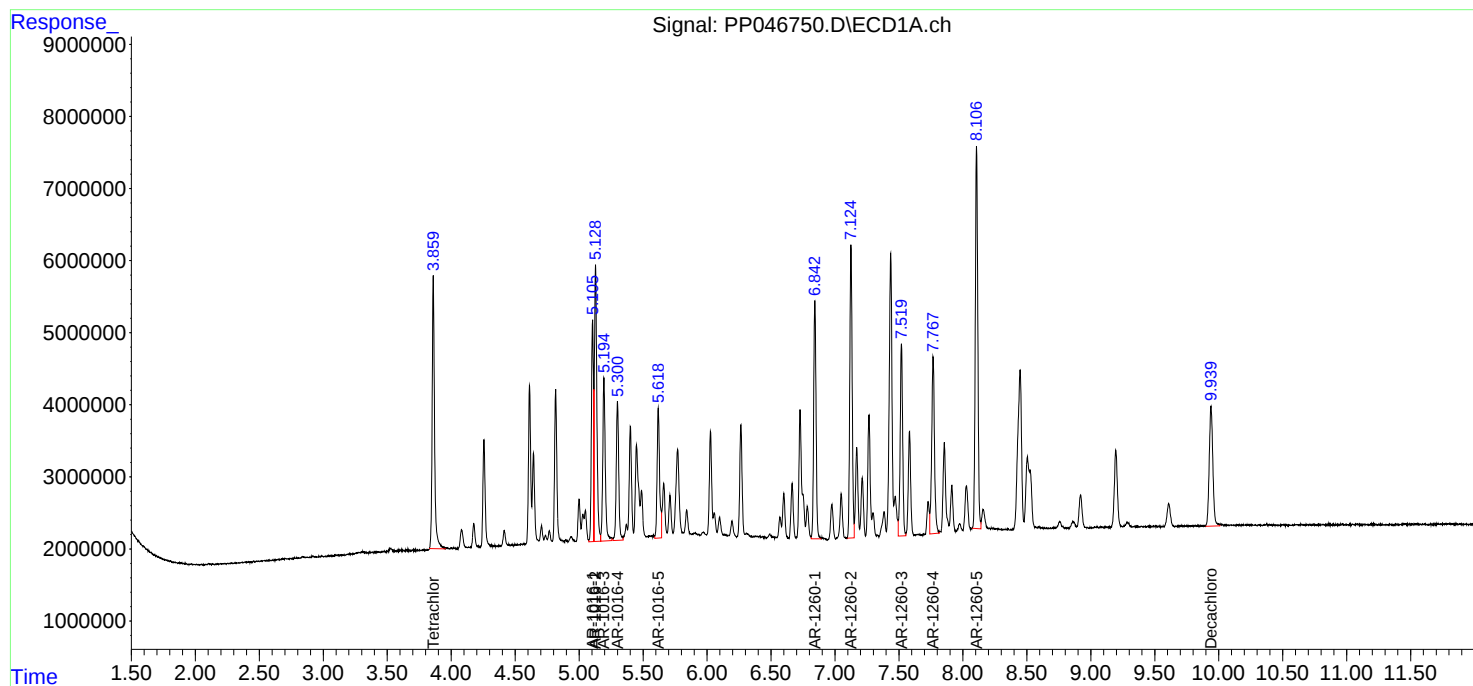
Instrument :
ECD_P
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PB144427BSD

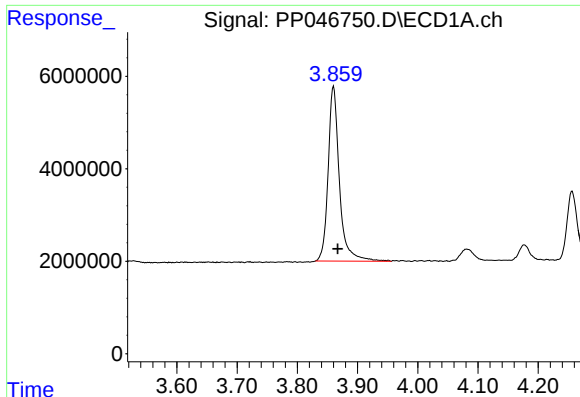
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#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: -0.007 min
Response: 49228700
Conc: 20.39 ng/ml

Instrument :

ECD_P

ClientSampleId :

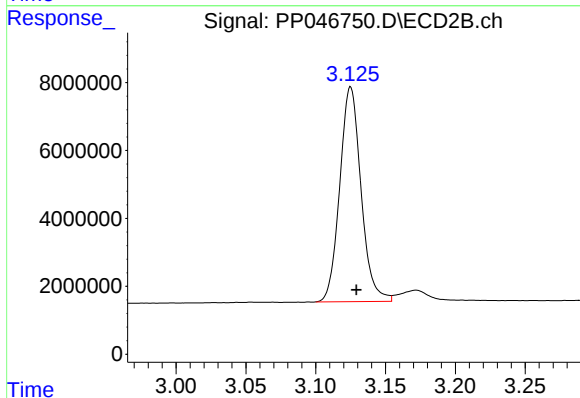
PB144427BSD

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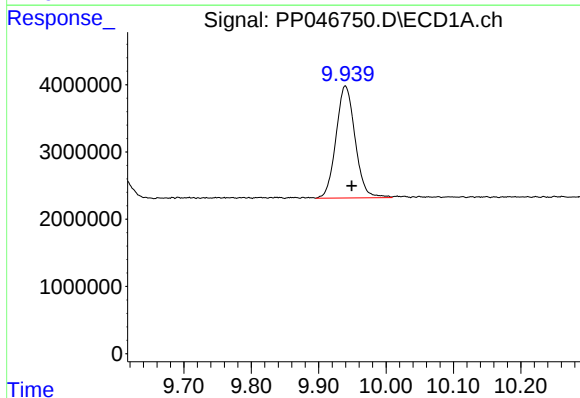
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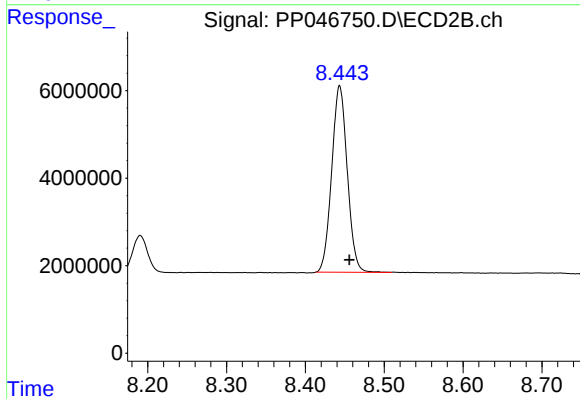
#1 Tetrachloro-m-xylene

R.T.: 3.125 min
Delta R.T.: -0.004 min
Response: 67104308
Conc: 20.46 ng/ml



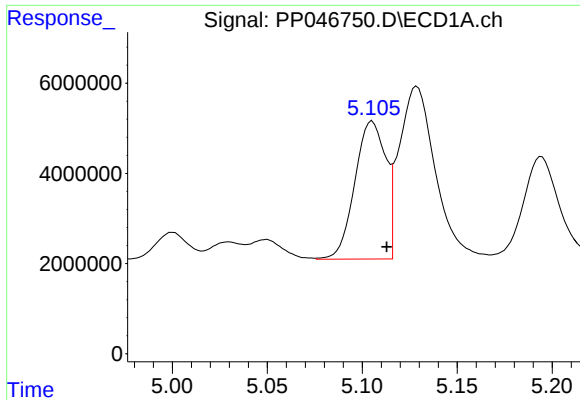
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: -0.009 min
Response: 32829726
Conc: 22.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.443 min
Delta R.T.: -0.012 min
Response: 58397929
Conc: 24.48 ng/ml



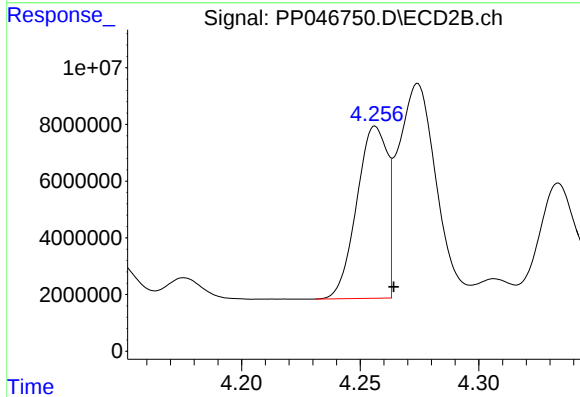
#3 AR-1016-1

R.T.: 5.105 min
Delta R.T.: -0.008 min
Response: 34583295
Conc: 459.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144427BSD

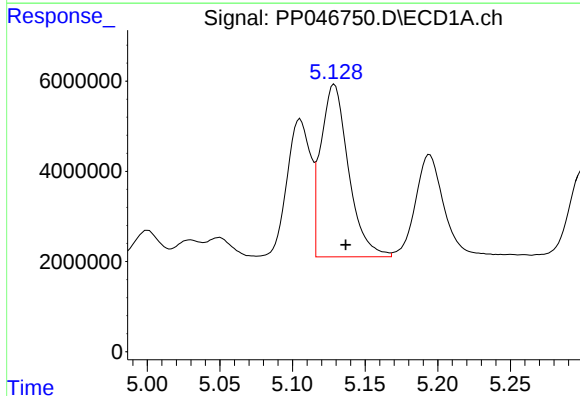
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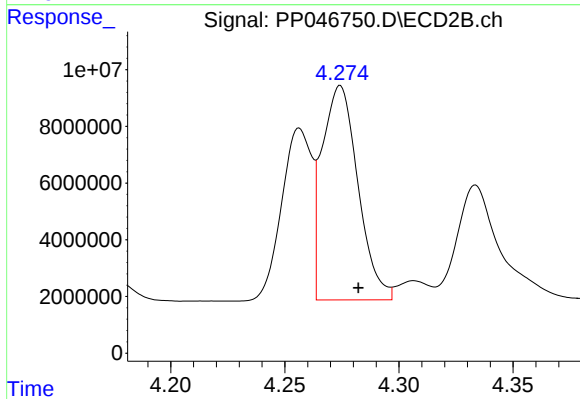
#3 AR-1016-1

R.T.: 4.256 min
Delta R.T.: -0.008 min
Response: 55248288
Conc: 480.90 ng/ml m



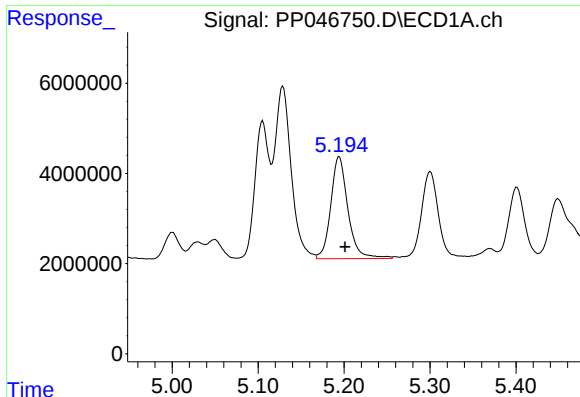
#4 AR-1016-2

R.T.: 5.129 min
Delta R.T.: -0.008 min
Response: 50900553
Conc: 447.00 ng/ml



#4 AR-1016-2

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 82734376
Conc: 487.63 ng/ml



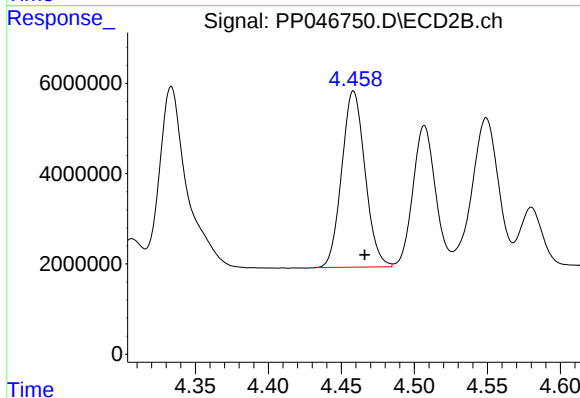
#5 AR-1016-3

R.T.: 5.194 min
Delta R.T.: -0.007 min
Response: 31279954
Conc: 437.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144427BSD

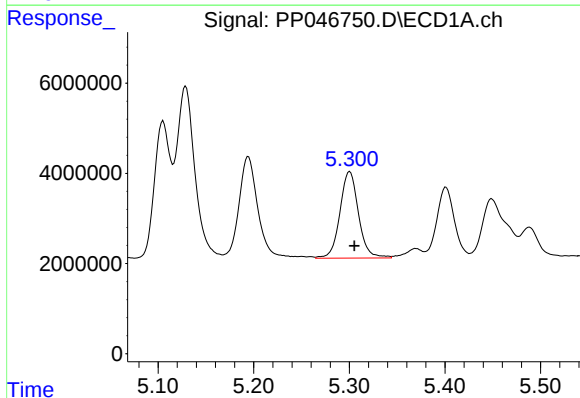
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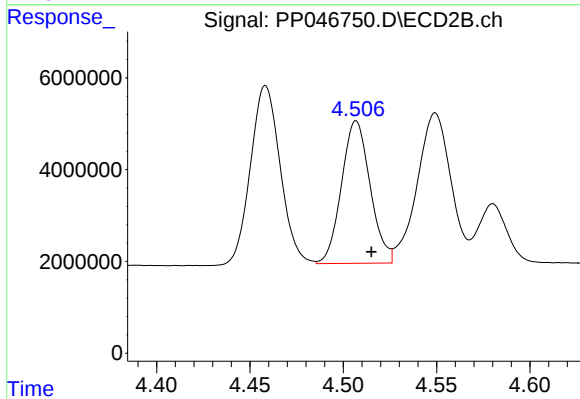
#5 AR-1016-3

R.T.: 4.458 min
Delta R.T.: -0.008 min
Response: 43413264
Conc: 495.89 ng/ml m



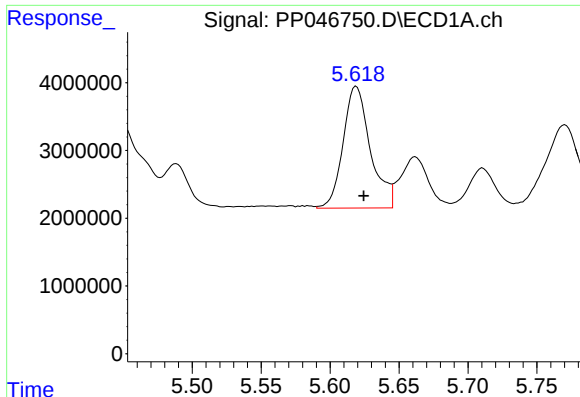
#6 AR-1016-4

R.T.: 5.300 min
Delta R.T.: -0.005 min
Response: 26046614
Conc: 433.23 ng/ml



#6 AR-1016-4

R.T.: 4.506 min
Delta R.T.: -0.009 min
Response: 33113039
Conc: 475.62 ng/ml m



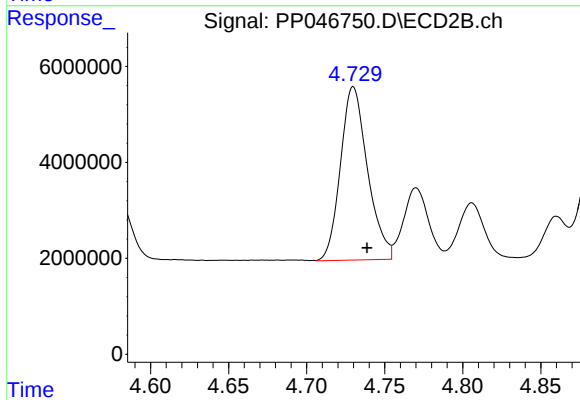
#7 AR-1016-5

R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 24781425
Conc: 468.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144427BSD

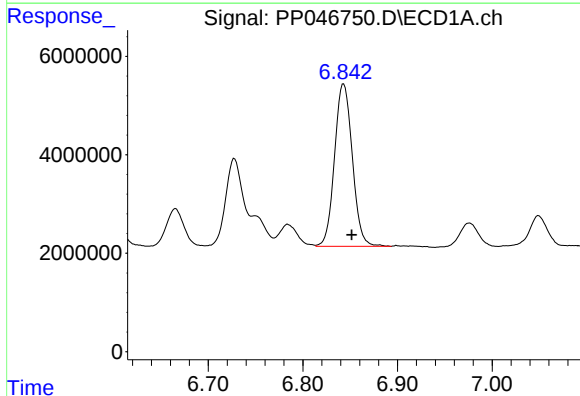
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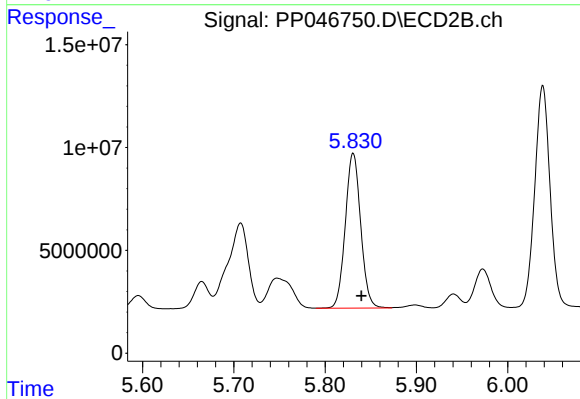
#7 AR-1016-5

R.T.: 4.729 min
Delta R.T.: -0.009 min
Response: 43550755
Conc: 512.04 ng/ml m



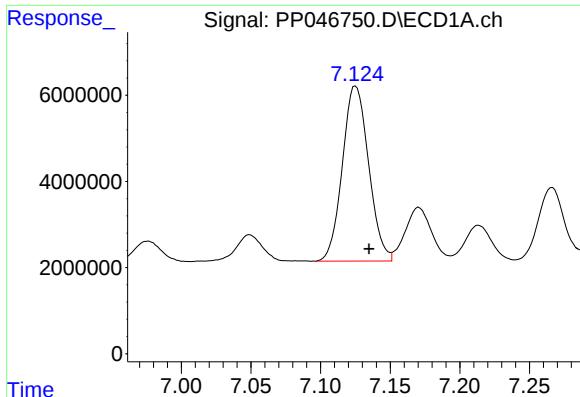
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.009 min
Response: 43151952
Conc: 511.34 ng/ml



#31 AR-1260-1

R.T.: 5.831 min
Delta R.T.: -0.009 min
Response: 88329607
Conc: 555.09 ng/ml



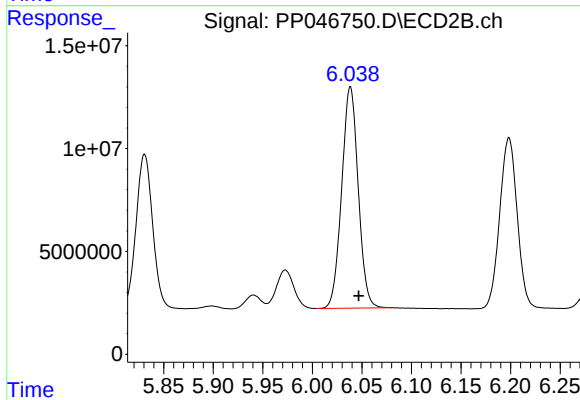
#32 AR-1260-2

R.T.: 7.125 min
Delta R.T.: -0.010 min
Response: 53354255
Conc: 529.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144427BSD

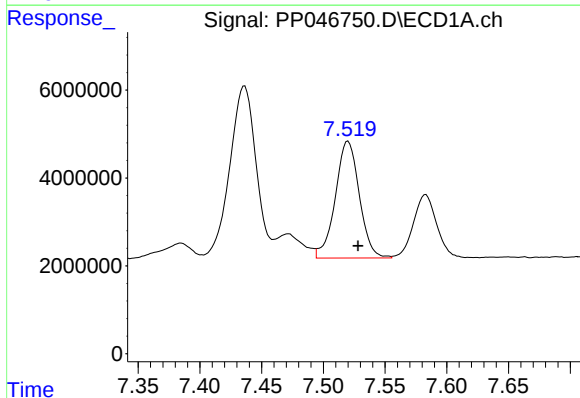
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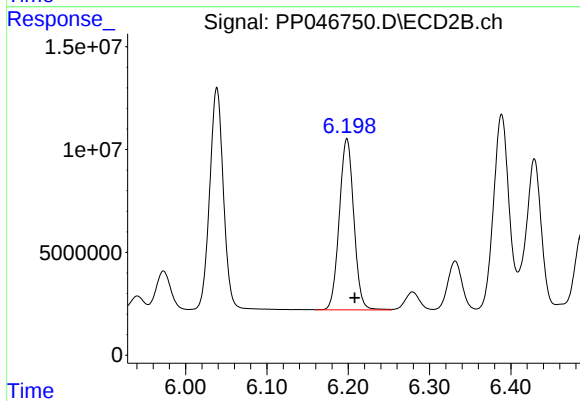
#32 AR-1260-2

R.T.: 6.038 min
Delta R.T.: -0.008 min
Response: 124903103
Conc: 614.03 ng/ml



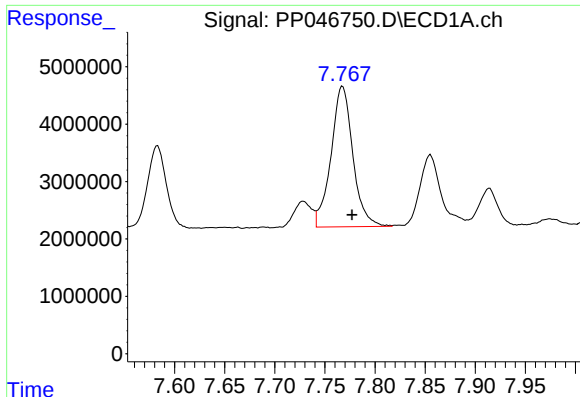
#33 AR-1260-3

R.T.: 7.520 min
Delta R.T.: -0.008 min
Response: 35968985
Conc: 444.00 ng/ml



#33 AR-1260-3

R.T.: 6.198 min
Delta R.T.: -0.009 min
Response: 103168629
Conc: 603.97 ng/ml



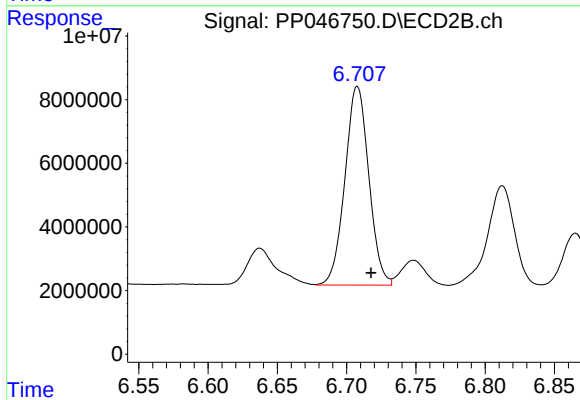
#34 AR-1260-4

R.T.: 7.768 min
Delta R.T.: -0.010 min
Response: 37117415
Conc: 466.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144427BSD

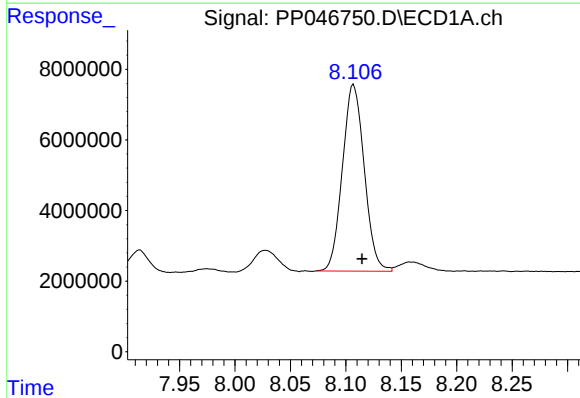
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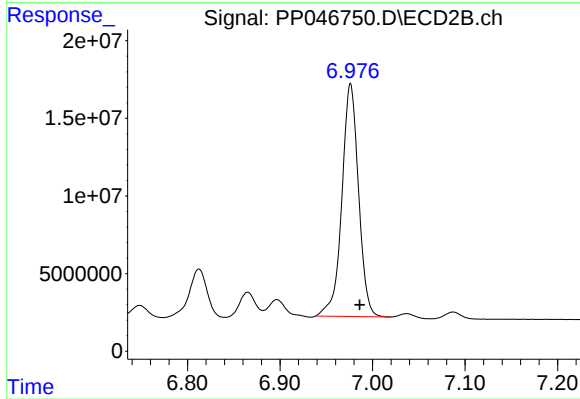
#34 AR-1260-4

R.T.: 6.708 min
Delta R.T.: -0.010 min
Response: 75031541
Conc: 516.23 ng/ml



#35 AR-1260-5

R.T.: 8.107 min
Delta R.T.: -0.008 min
Response: 72466536
Conc: 456.21 ng/ml



#35 AR-1260-5

R.T.: 6.976 min
Delta R.T.: -0.010 min
Response: 188058708
Conc: 535.59 ng/ml