

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032322\
 Data File : PP045036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2022 17:45
 Operator : YP\AJ
 Sample : PB143540BSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB143540BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/24/2022
 Supervised By :mohammad ahmed 03/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 06:19:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 17 04:32:40 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...	3.895	3.154	39262912	28252838	21.549	21.439
2)	SA Decachlor...	10.016	8.508	25886815	30520878	20.110	23.489
Target Compounds							
3)	L1 AR-1016-1	5.145	4.295	27981950	24970392	476.860	492.947
4)	L1 AR-1016-2	5.168	4.314	41450244	34940117	463.671	484.685
5)	L1 AR-1016-3	5.235	4.498	24787310	19680792	476.284	500.211
6)	L1 AR-1016-4	5.340	4.547	20211928	15780365	472.353	501.227
7)	L1 AR-1016-5	5.660	4.771	20128931	20350933	458.673	509.854
31)	L7 AR-1260-1	6.888	5.878	32913666	38559506	478.078	547.636
32)	L7 AR-1260-2	7.171	6.085	36878776	45971149	475.001m	514.052
33)	L7 AR-1260-3	7.566	6.247	24588951	43187641	390.759	507.080 #
34)	L7 AR-1260-4	7.814	6.759	30088373	31553969	410.170	469.504
35)	L7 AR-1260-5	8.157	7.027	54032370	72154191	385.854	461.767

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

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Operator : YP\AJ
Sample : PB143540BSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

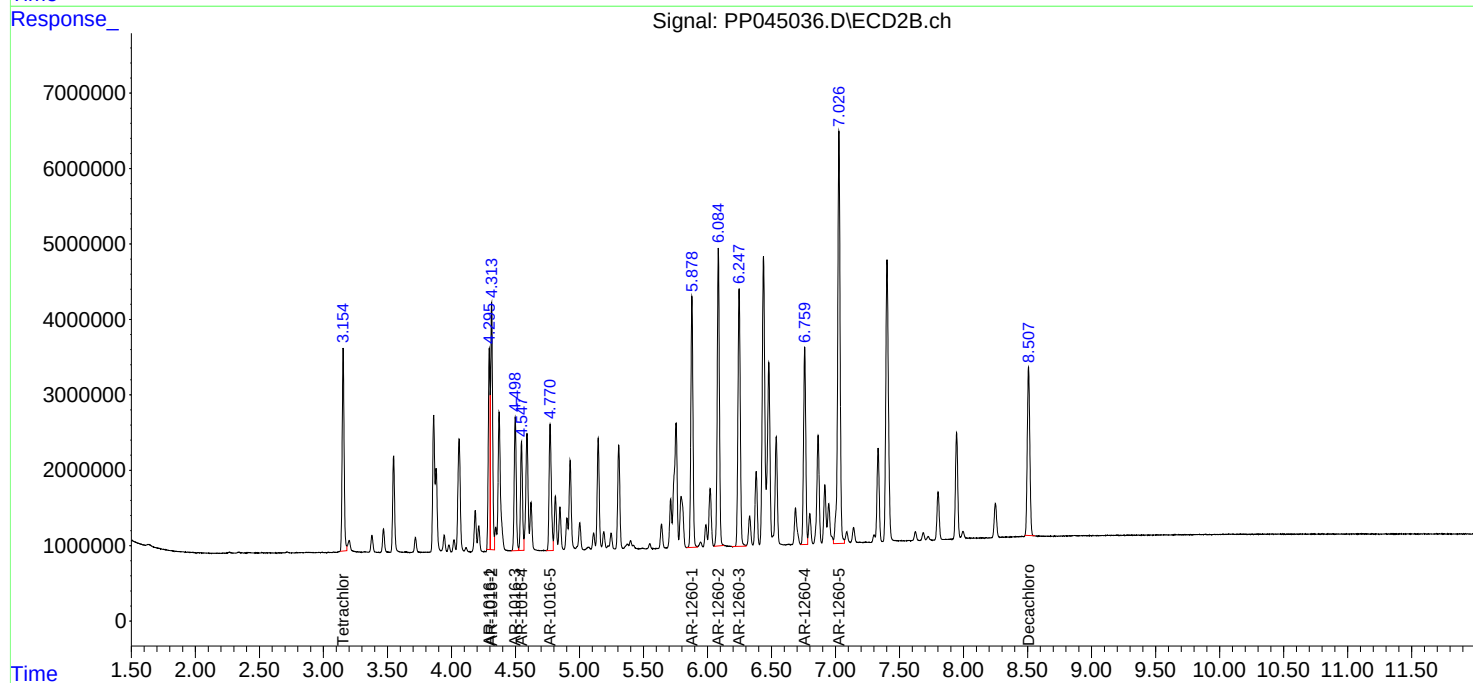
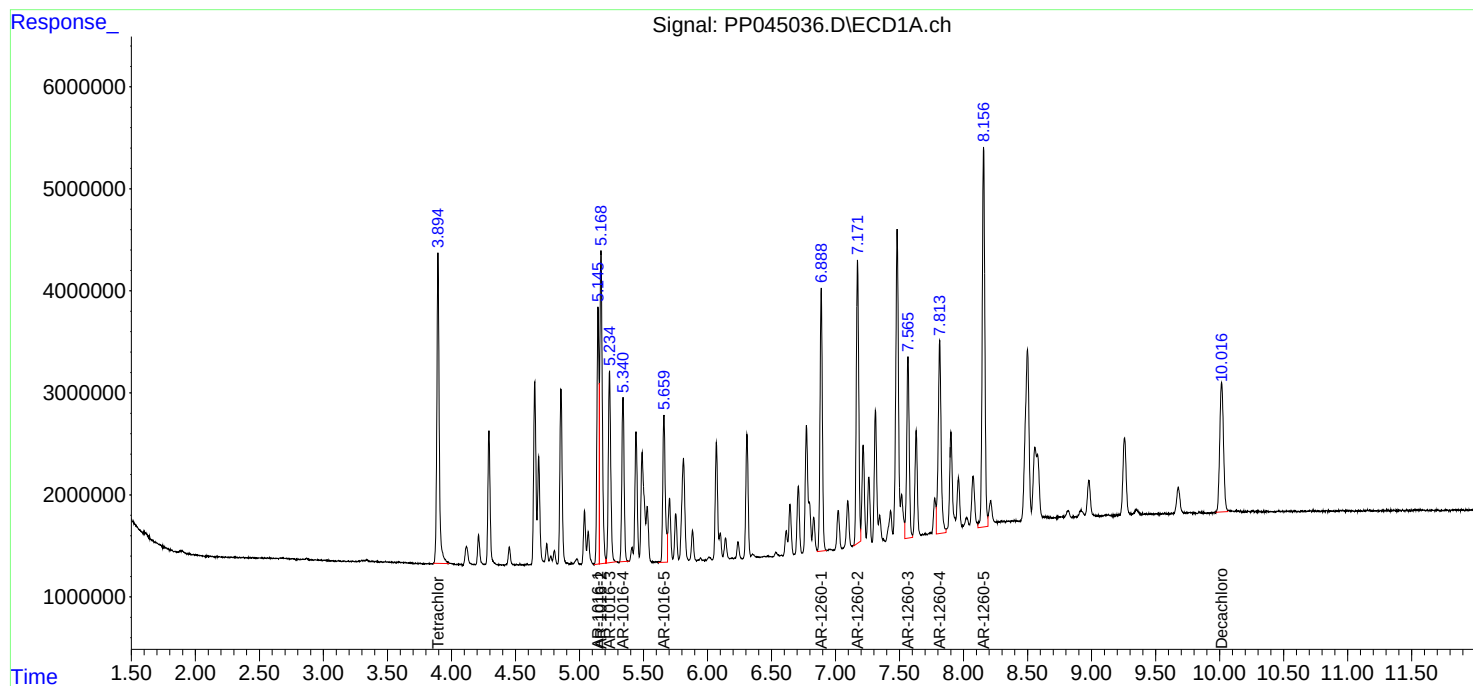
Instrument :
ECD_P
ClientSampleId :
PB143540BSD

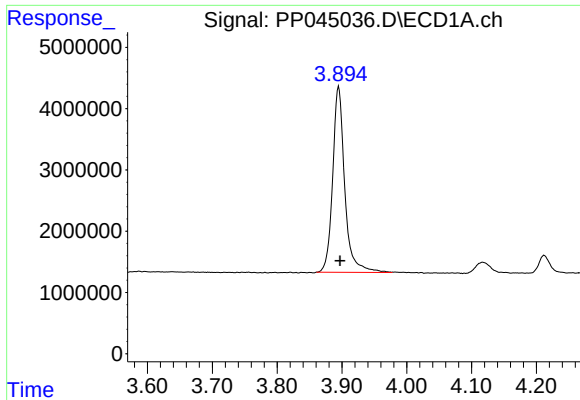
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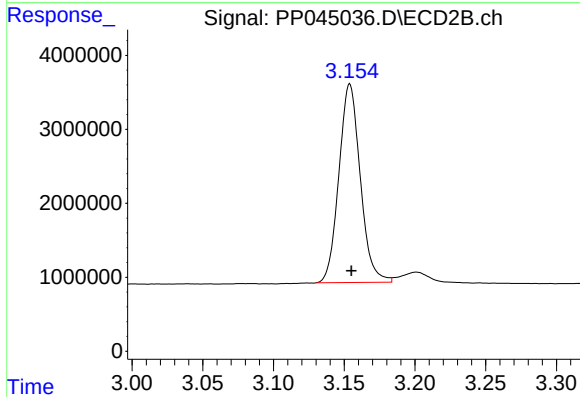
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 39262912
Conc: 21.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143540BSD

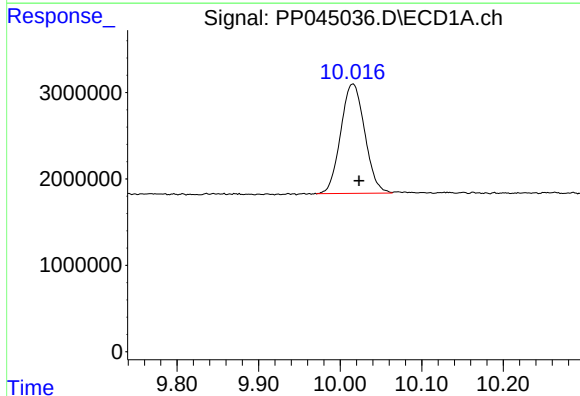
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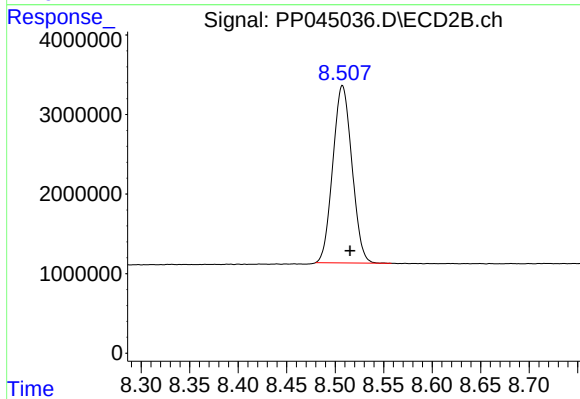
#1 Tetrachloro-m-xylene

R.T.: 3.154 min
Delta R.T.: -0.001 min
Response: 28252838
Conc: 21.44 ng/ml



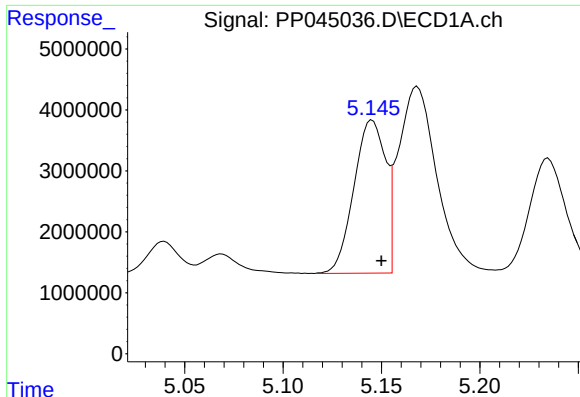
#2 Decachlorobiphenyl

R.T.: 10.016 min
Delta R.T.: -0.007 min
Response: 25886815
Conc: 20.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.508 min
Delta R.T.: -0.008 min
Response: 30520878
Conc: 23.49 ng/ml



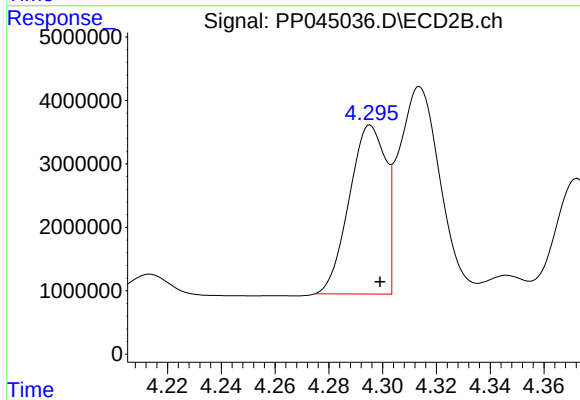
#3 AR-1016-1

R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 27981950
Conc: 476.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143540BSD

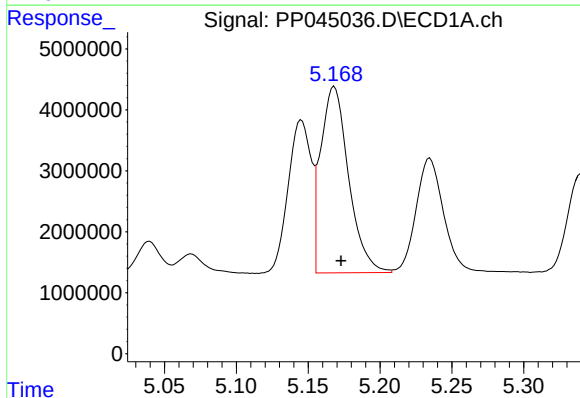
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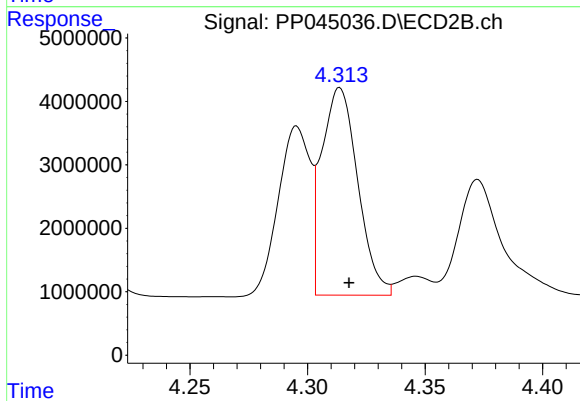
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.004 min
Response: 24970392
Conc: 492.95 ng/ml



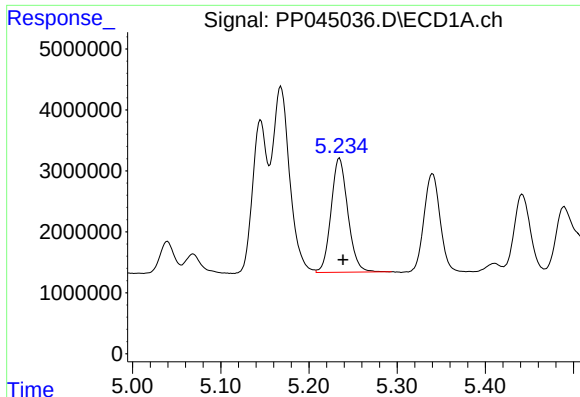
#4 AR-1016-2

R.T.: 5.168 min
Delta R.T.: -0.005 min
Response: 41450244
Conc: 463.67 ng/ml



#4 AR-1016-2

R.T.: 4.314 min
Delta R.T.: -0.004 min
Response: 34940117
Conc: 484.68 ng/ml



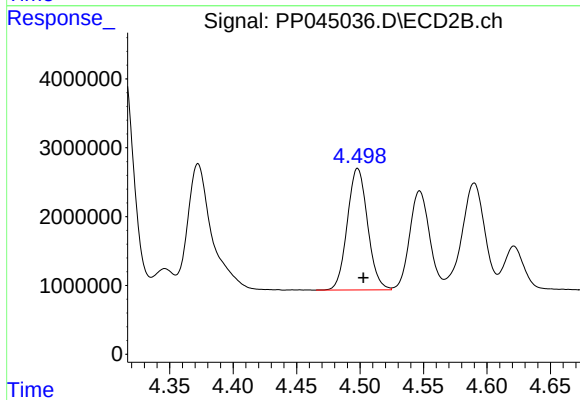
#5 AR-1016-3

R.T.: 5.235 min
Delta R.T.: -0.004 min
Response: 24787310
Conc: 476.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143540BSD

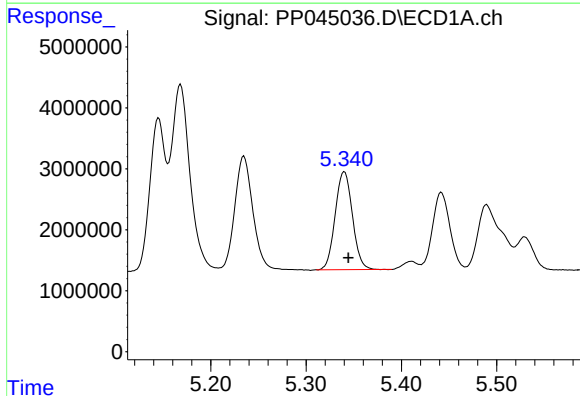
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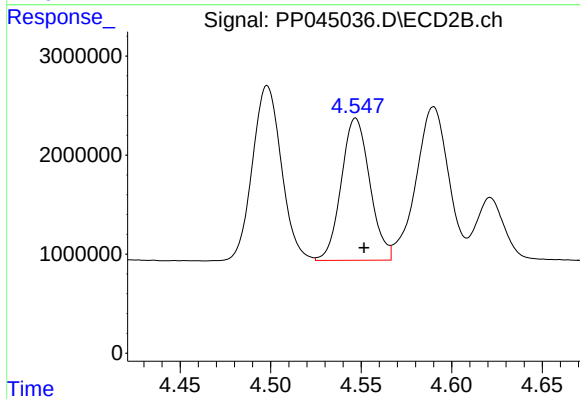
#5 AR-1016-3

R.T.: 4.498 min
Delta R.T.: -0.004 min
Response: 19680792
Conc: 500.21 ng/ml



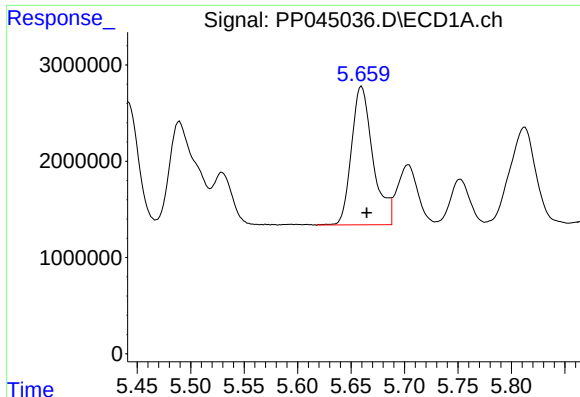
#6 AR-1016-4

R.T.: 5.340 min
Delta R.T.: -0.004 min
Response: 20211928
Conc: 472.35 ng/ml



#6 AR-1016-4

R.T.: 4.547 min
Delta R.T.: -0.005 min
Response: 15780365
Conc: 501.23 ng/ml



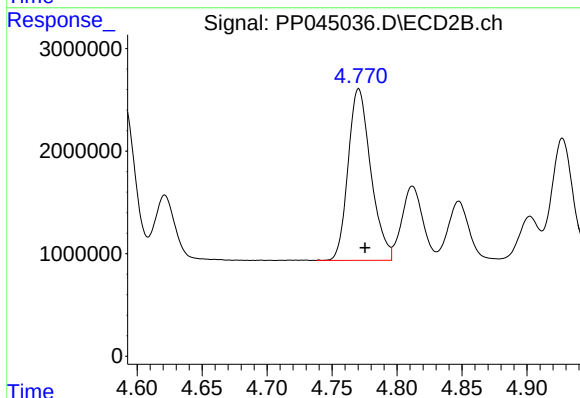
#7 AR-1016-5

R.T.: 5.660 min
Delta R.T.: -0.005 min
Response: 20128931
Conc: 458.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143540BSD

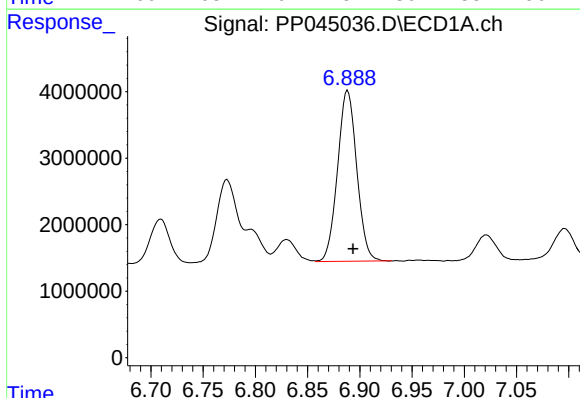
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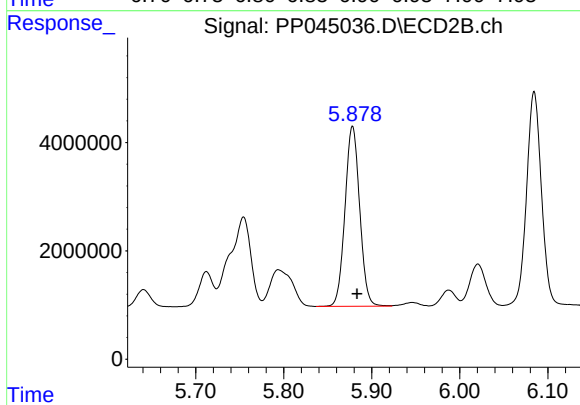
#7 AR-1016-5

R.T.: 4.771 min
Delta R.T.: -0.005 min
Response: 20350933
Conc: 509.85 ng/ml



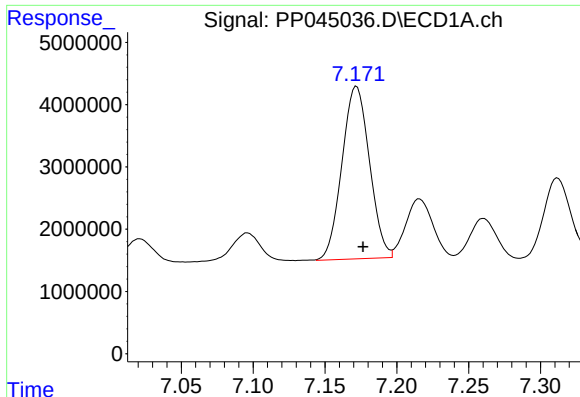
#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: -0.005 min
Response: 32913666
Conc: 478.08 ng/ml



#31 AR-1260-1

R.T.: 5.878 min
Delta R.T.: -0.005 min
Response: 38559506
Conc: 547.64 ng/ml



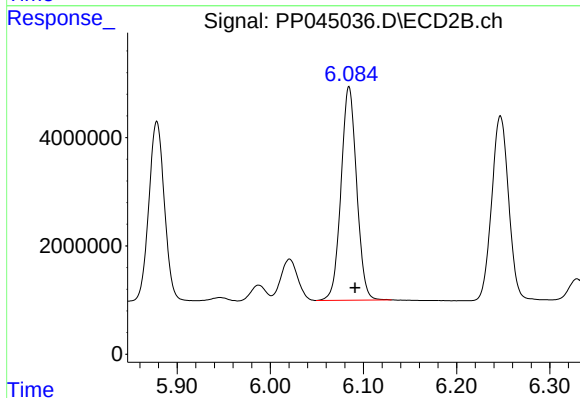
#32 AR-1260-2

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 36878776
Conc: 475.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143540BSD

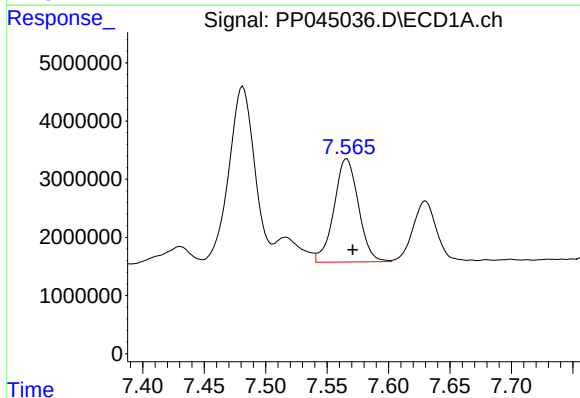
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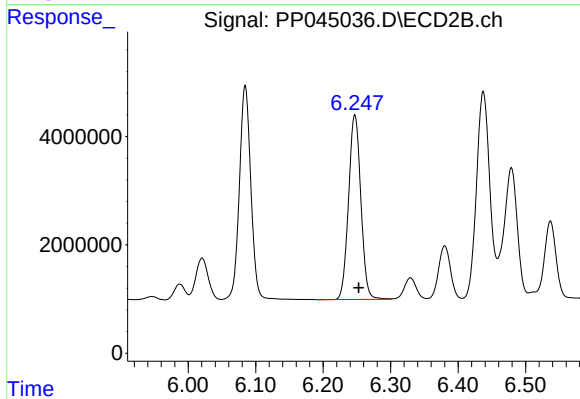
#32 AR-1260-2

R.T.: 6.085 min
Delta R.T.: -0.006 min
Response: 45971149
Conc: 514.05 ng/ml



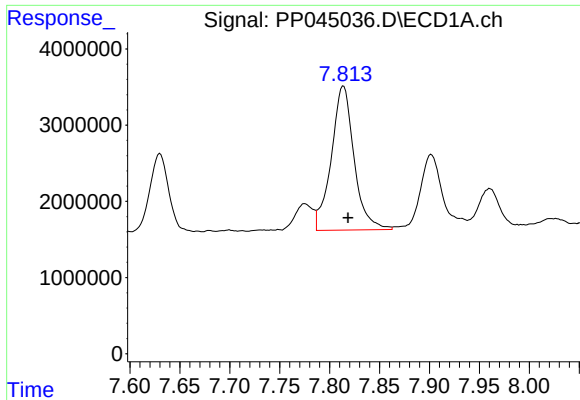
#33 AR-1260-3

R.T.: 7.566 min
Delta R.T.: -0.005 min
Response: 24588951
Conc: 390.76 ng/ml



#33 AR-1260-3

R.T.: 6.247 min
Delta R.T.: -0.006 min
Response: 43187641
Conc: 507.08 ng/ml



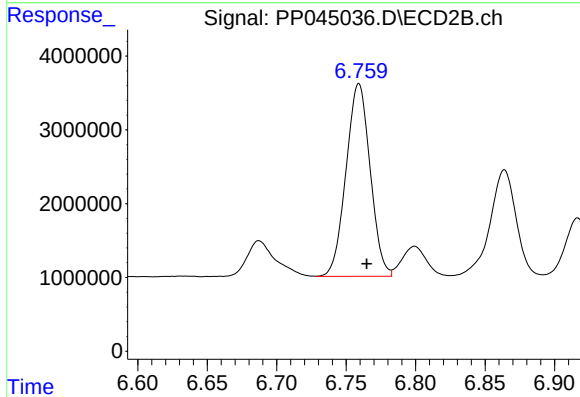
#34 AR-1260-4

R.T.: 7.814 min
Delta R.T.: -0.005 min
Response: 30088373
Conc: 410.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143540BSD

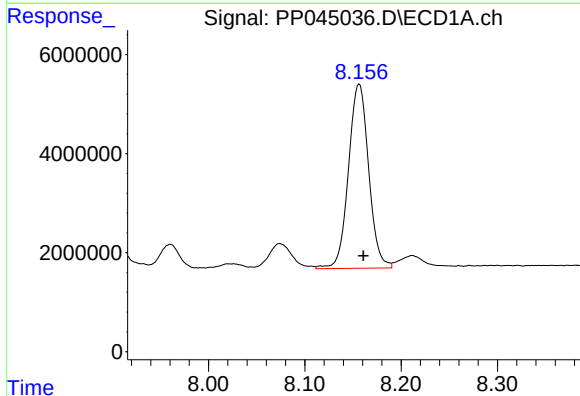
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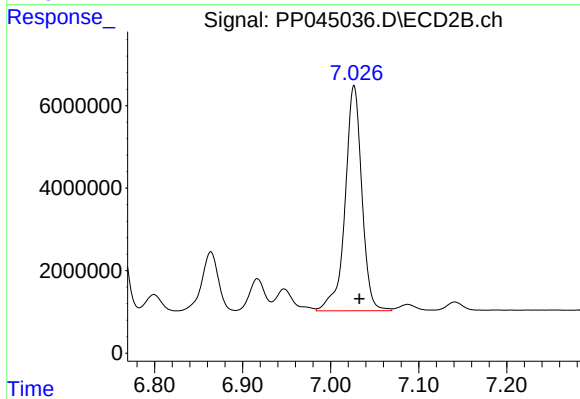
#34 AR-1260-4

R.T.: 6.759 min
Delta R.T.: -0.006 min
Response: 31553969
Conc: 469.50 ng/ml



#35 AR-1260-5

R.T.: 8.157 min
Delta R.T.: -0.004 min
Response: 54032370
Conc: 385.85 ng/ml



#35 AR-1260-5

R.T.: 7.027 min
Delta R.T.: -0.006 min
Response: 72154191
Conc: 461.77 ng/ml