

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121525\
 Data File : PP077042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2025 15:56
 Operator : YP\AJ
 Sample : PB170951BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB170951BS

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/16/2025
 Supervised By :Yogesh Patel 12/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 00:29:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 2025
 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...	4.616	3.771	46847379	43006783	25.523	20.647
2)	SA Decachlor...	10.363	8.760	37192441	35102141	24.817	19.893
Target Compounds							
3)	L1 AR-1016-1	5.768	4.849	30992938	28994556	459.053	385.716
4)	L1 AR-1016-2	5.790	4.866	47304929	44557322	468.794	400.722
5)	L1 AR-1016-3	5.852	5.041	30040252	22710179	462.197	391.800
6)	L1 AR-1016-4	5.949	5.083	24620905	18349969	459.831	392.507
7)	L1 AR-1016-5	6.241	5.295	23048813	23473056	446.949	378.962
31)	L7 AR-1260-1	7.358	6.321	40391257	43719628	465.034	400.723
32)	L7 AR-1260-2	7.611	6.509	47098566	52369357	455.693	393.810
33)	L7 AR-1260-3	7.968	6.661	31980324	48652579	397.840	392.695
34)	L7 AR-1260-4	8.193	7.130	38130662	35124104	407.068m	338.127
35)	L7 AR-1260-5	8.518	7.370	68257136	82938283	401.474	335.615

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121525\
Data File : PP077042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2025 15:56
Operator : YP\AJ
Sample : PB170951BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

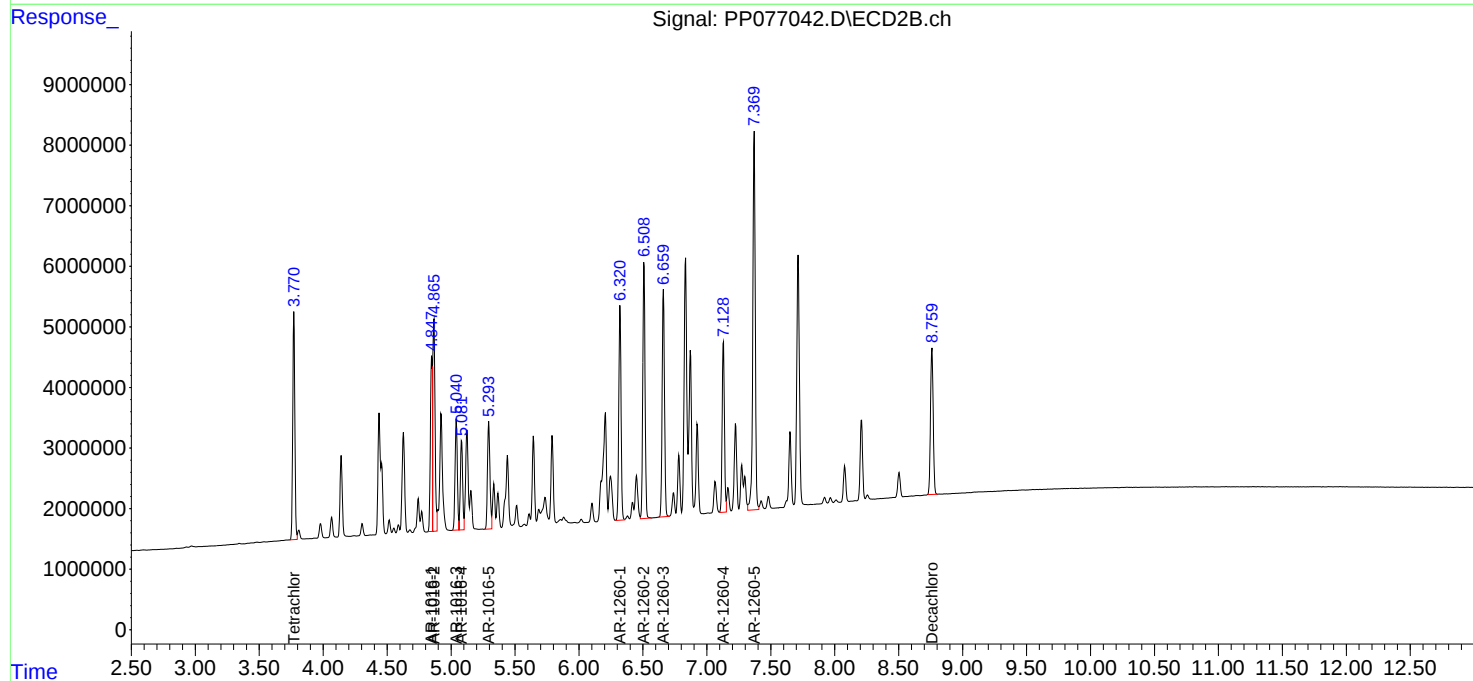
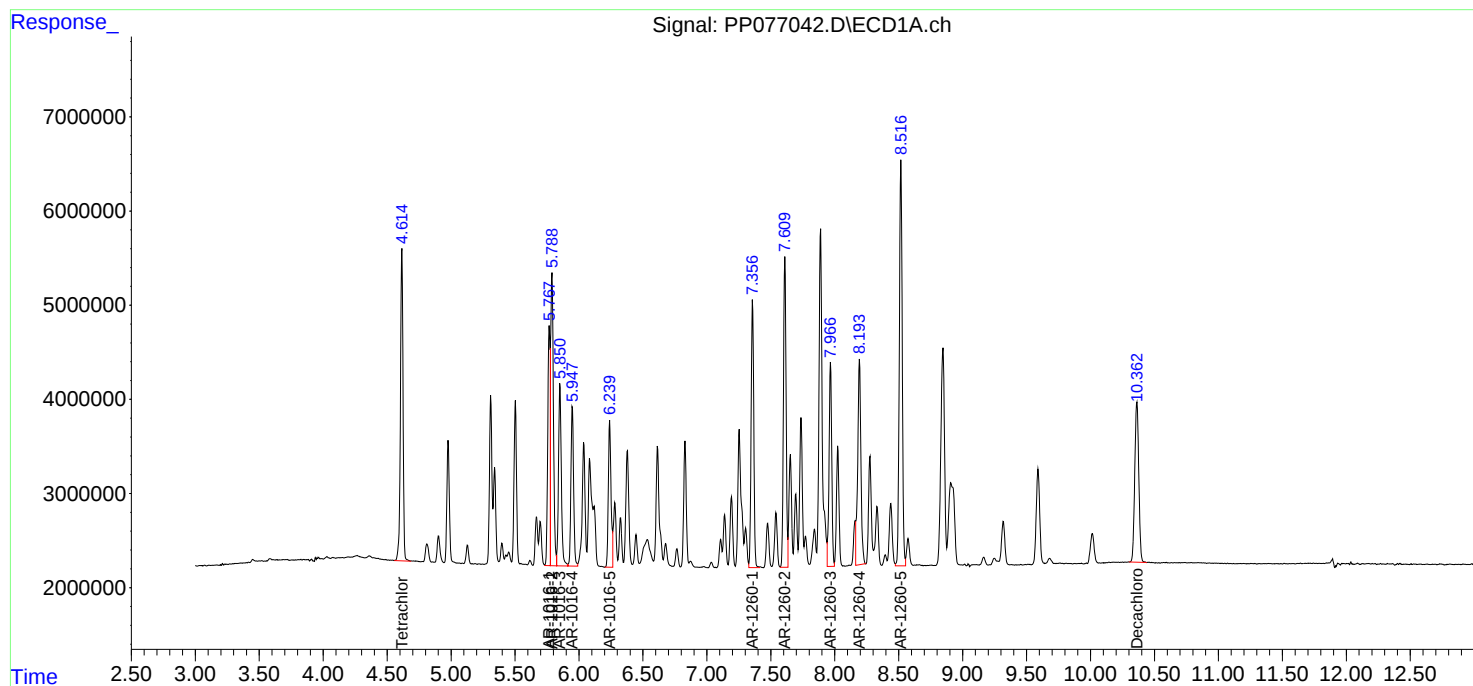
Instrument :
ECD_P
ClientSampleId :
PB170951BS

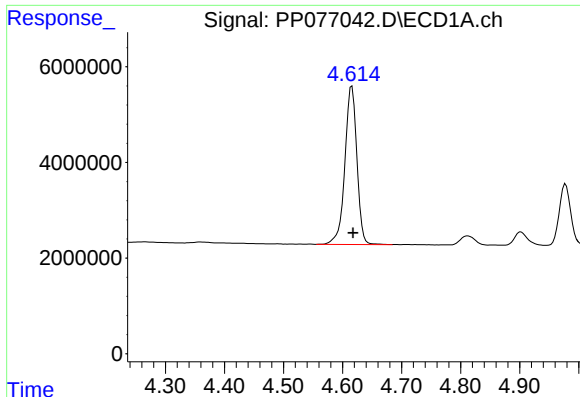
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 00:29:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





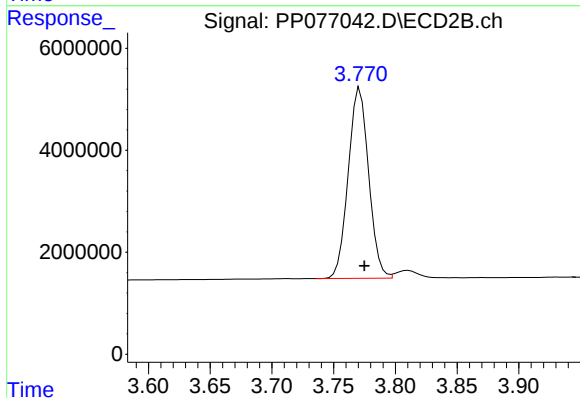
#1 Tetrachloro-m-xylene

R.T.: 4.616 min
Delta R.T.: -0.002 min
Response: 46847379
Conc: 25.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170951BS

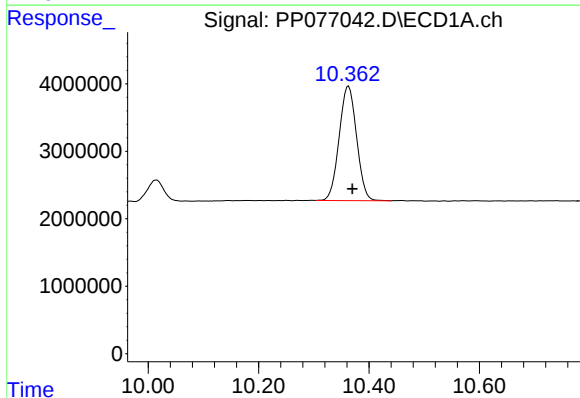
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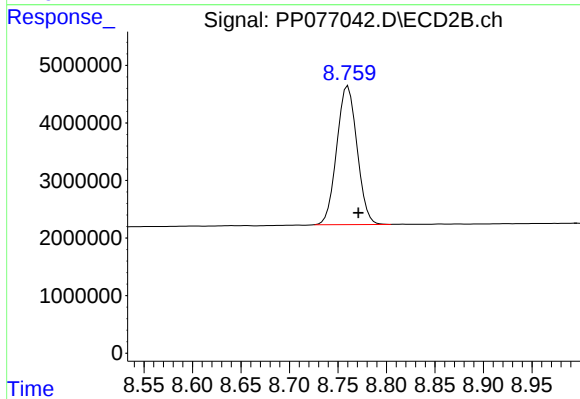
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.004 min
Response: 43006783
Conc: 20.65 ng/ml



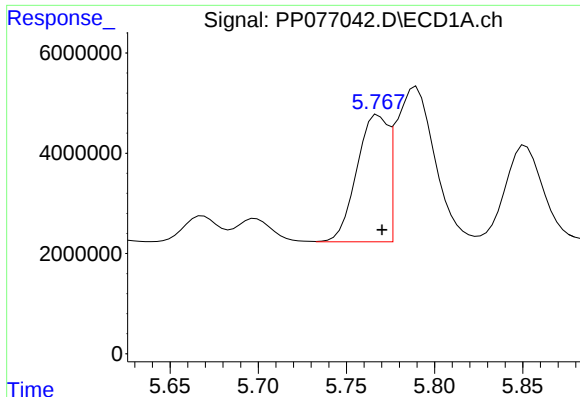
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.007 min
Response: 37192441
Conc: 24.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: -0.011 min
Response: 35102141
Conc: 19.89 ng/ml



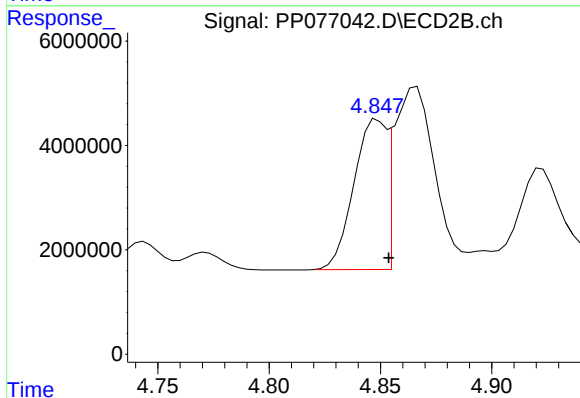
#3 AR-1016-1

R.T.: 5.768 min
Delta R.T.: -0.002 min
Response: 30992938
Conc: 459.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170951BS

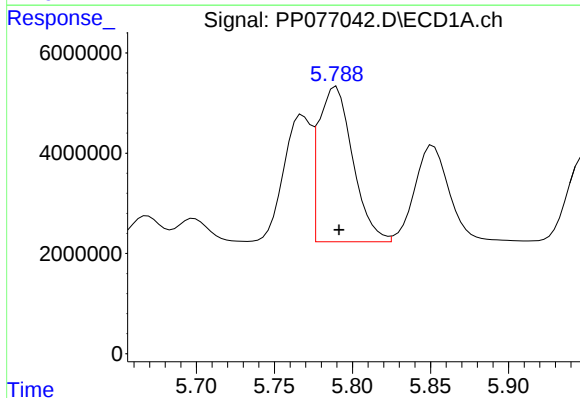
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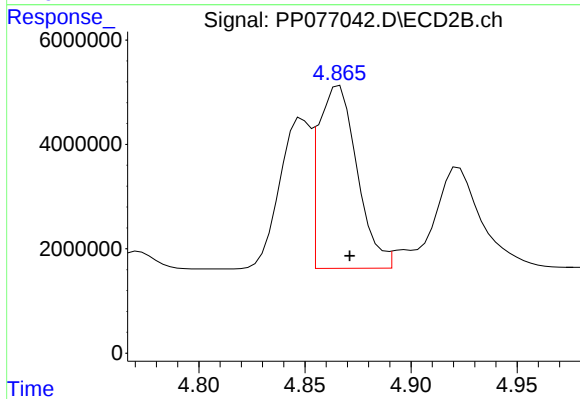
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.005 min
Response: 28994556
Conc: 385.72 ng/ml



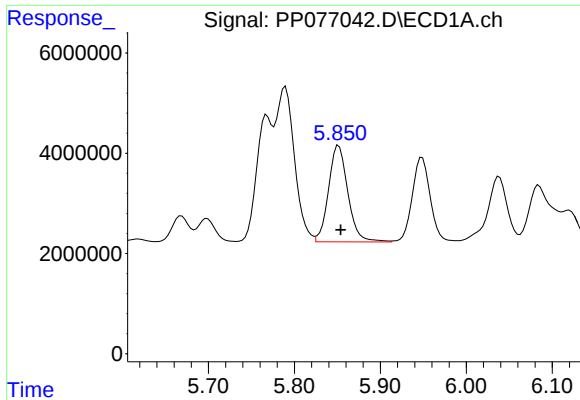
#4 AR-1016-2

R.T.: 5.790 min
Delta R.T.: -0.002 min
Response: 47304929
Conc: 468.79 ng/ml



#4 AR-1016-2

R.T.: 4.866 min
Delta R.T.: -0.005 min
Response: 44557322
Conc: 400.72 ng/ml



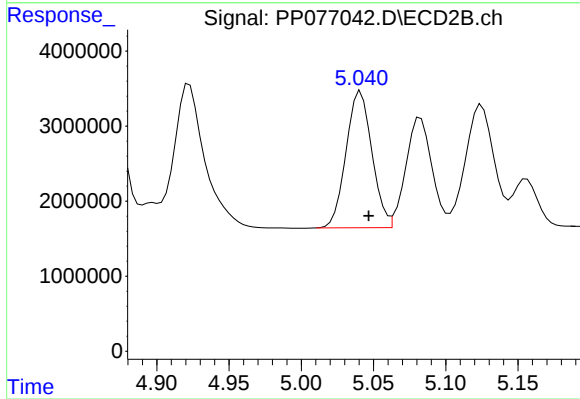
#5 AR-1016-3

R.T.: 5.852 min
Delta R.T.: -0.002 min
Response: 30040252
Conc: 462.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170951BS

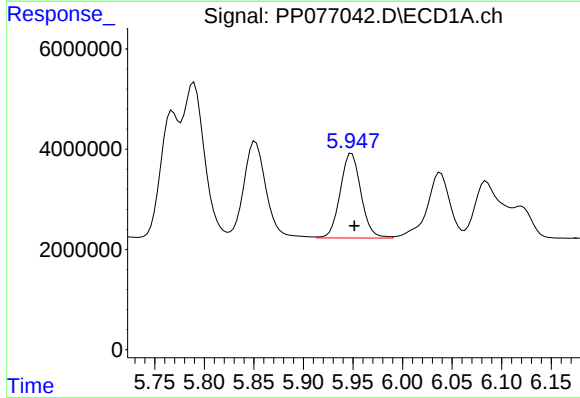
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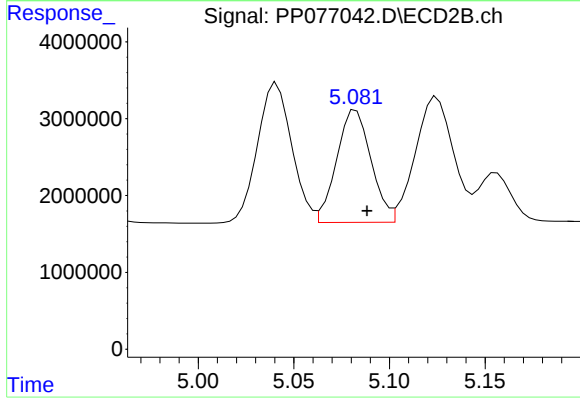
#5 AR-1016-3

R.T.: 5.041 min
Delta R.T.: -0.006 min
Response: 22710179
Conc: 391.80 ng/ml



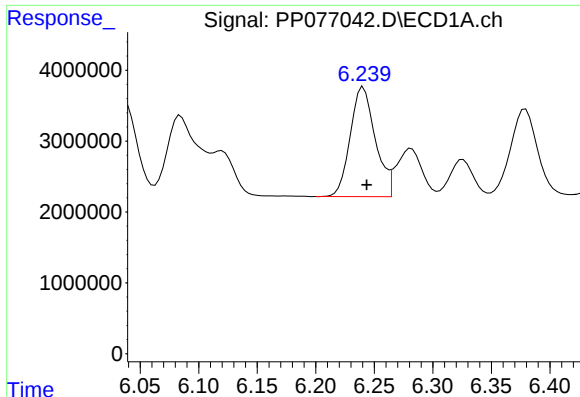
#6 AR-1016-4

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 24620905
Conc: 459.83 ng/ml



#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.006 min
Response: 18349969
Conc: 392.51 ng/ml



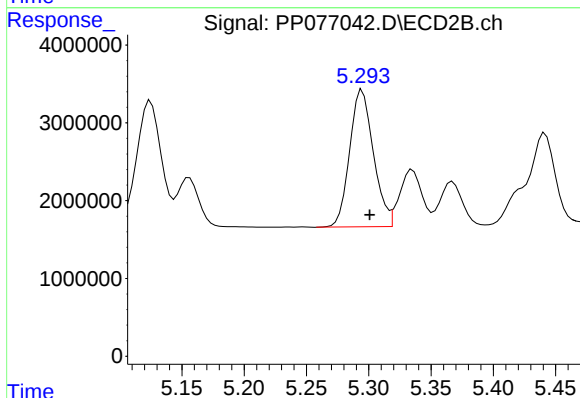
#7 AR-1016-5

R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 23048813
Conc: 446.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170951BS

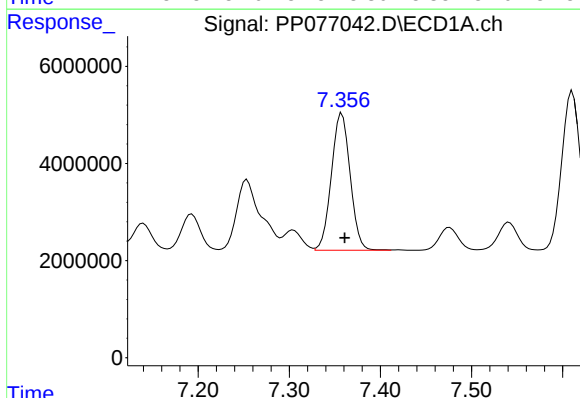
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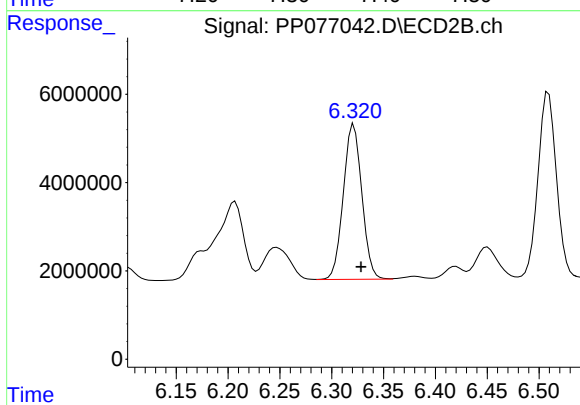
#7 AR-1016-5

R.T.: 5.295 min
Delta R.T.: -0.006 min
Response: 23473056
Conc: 378.96 ng/ml



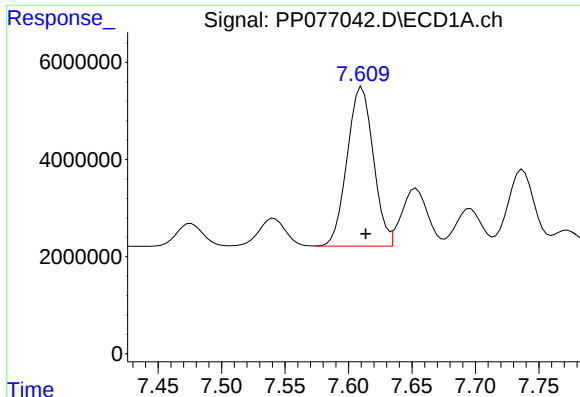
#31 AR-1260-1

R.T.: 7.358 min
Delta R.T.: -0.003 min
Response: 40391257
Conc: 465.03 ng/ml



#31 AR-1260-1

R.T.: 6.321 min
Delta R.T.: -0.007 min
Response: 43719628
Conc: 400.72 ng/ml



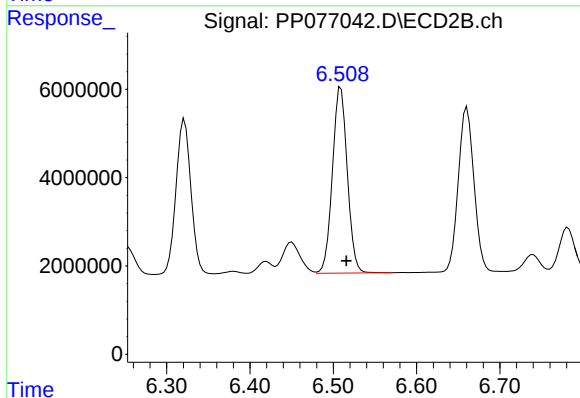
#32 AR-1260-2

R.T.: 7.611 min
Delta R.T.: -0.003 min
Response: 47098566
Conc: 455.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170951BS

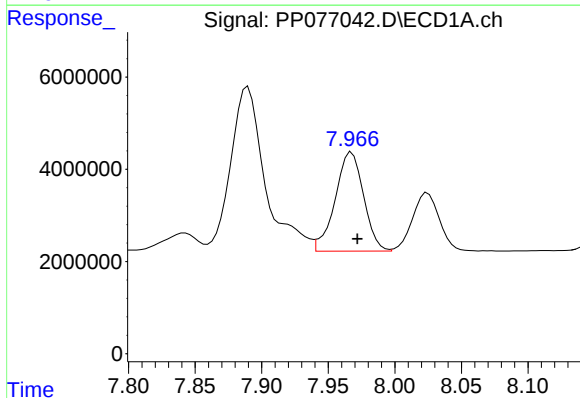
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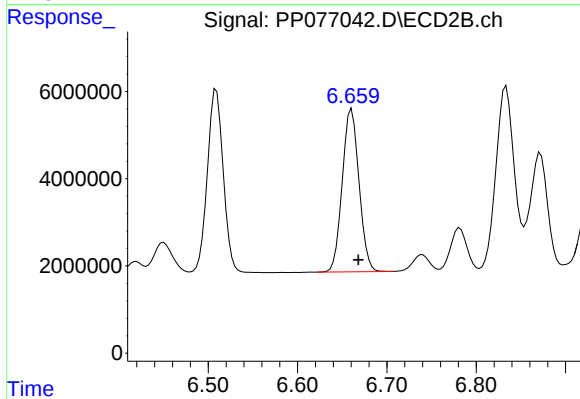
#32 AR-1260-2

R.T.: 6.509 min
Delta R.T.: -0.007 min
Response: 52369357
Conc: 393.81 ng/ml



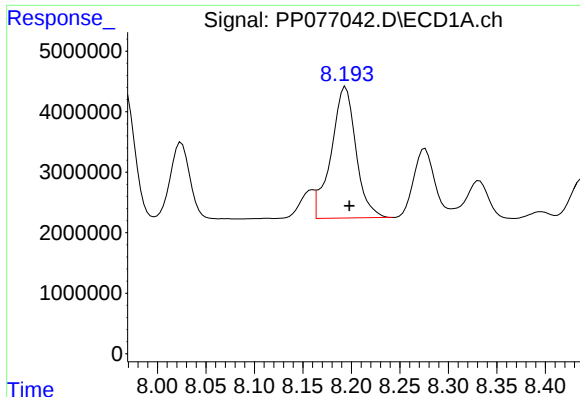
#33 AR-1260-3

R.T.: 7.968 min
Delta R.T.: -0.004 min
Response: 31980324
Conc: 397.84 ng/ml



#33 AR-1260-3

R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 48652579
Conc: 392.70 ng/ml



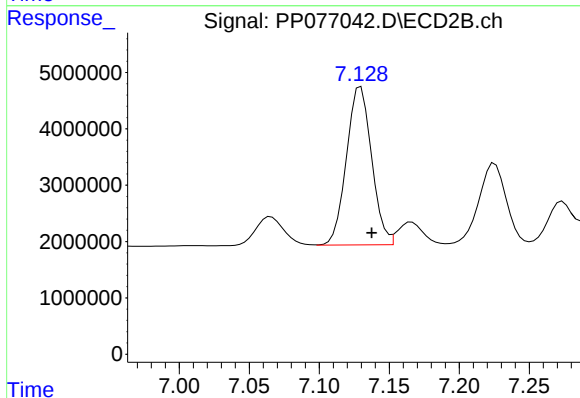
#34 AR-1260-4

R.T.: 8.193 min
Delta R.T.: -0.005 min
Response: 38130662
Conc: 407.07 ng/ml

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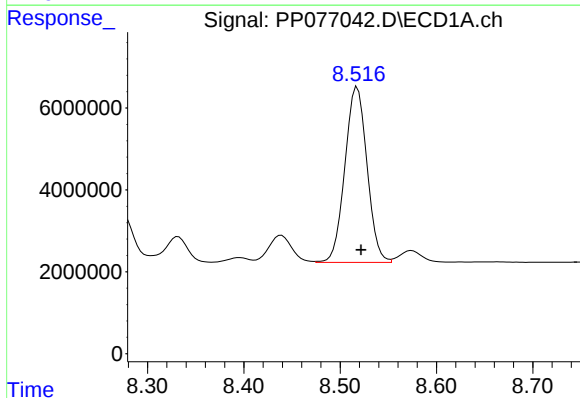
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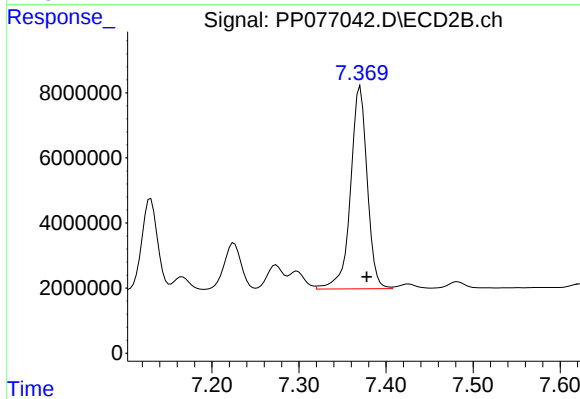
#34 AR-1260-4

R.T.: 7.130 min
Delta R.T.: -0.008 min
Response: 35124104
Conc: 338.13 ng/ml



#35 AR-1260-5

R.T.: 8.518 min
Delta R.T.: -0.004 min
Response: 68257136
Conc: 401.47 ng/ml



#35 AR-1260-5

R.T.: 7.370 min
Delta R.T.: -0.008 min
Response: 82938283
Conc: 335.62 ng/ml