

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012022\
 Data File : PP043148.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2022 15:41
 Operator : AJ\MA
 Sample : N1195-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CL-02-011922MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/21/2022
 Supervised By :Ankita Jodhani 01/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 08:54:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.870	4.038	507518	529802	21.449	21.212
2)	SA Decachlor...	10.793	9.366	398754	407855	27.277	20.909m
Target Compounds							
3)	L1 AR-1016-1	6.173	5.300	352974	492500	475.462	481.068m
4)	L1 AR-1016-2	6.196	5.321	538075	726610	467.917	508.777m
5)	L1 AR-1016-3	6.262	5.514	328672	371175	461.752	464.073
6)	L1 AR-1016-4	6.367	5.565	277613	283736	457.835	456.528
7)	L1 AR-1016-5	6.682	5.796	320847	359125	560.468	481.637m
26)	L6 AR-1254-1	7.078	6.177	204665	349061	260.830m	225.098
27)	L6 AR-1254-2	7.308	6.335	228646	296383	181.668	218.321
28)	L6 AR-1254-3	7.685	6.776	127431	500963	98.221	234.211 #
29)	L6 AR-1254-4	7.977	6.999	65780	68144	75.261m	54.621 #
30)	L6 AR-1254-5	8.406	7.429	644931	856295	688.356	502.176 #
31)	L7 AR-1260-1	7.854	6.896	448731	659735	470.583	510.403
32)	L7 AR-1260-2	8.118	7.092	513049	750263	496.760	480.336
33)	L7 AR-1260-3	8.484	7.249	333449	695355	441.952	481.122
34)	L7 AR-1260-4	8.712	7.734	428034	480177	502.511	423.831
35)	L7 AR-1260-5	9.028	7.982	777846	1056273	472.757	421.156

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012022\
Data File : PP043148.D
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Acq On : 20 Jan 2022 15:41
Operator : AJ\MA
Sample : N1195-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

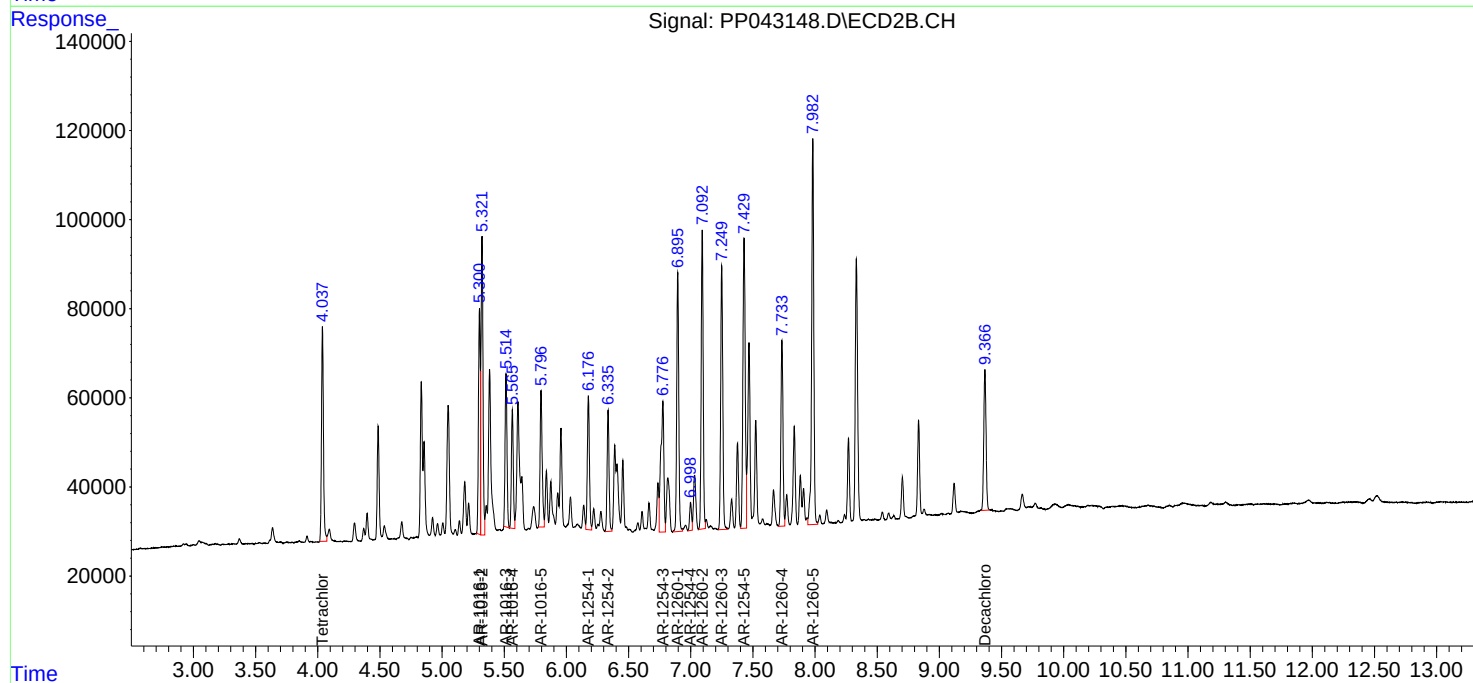
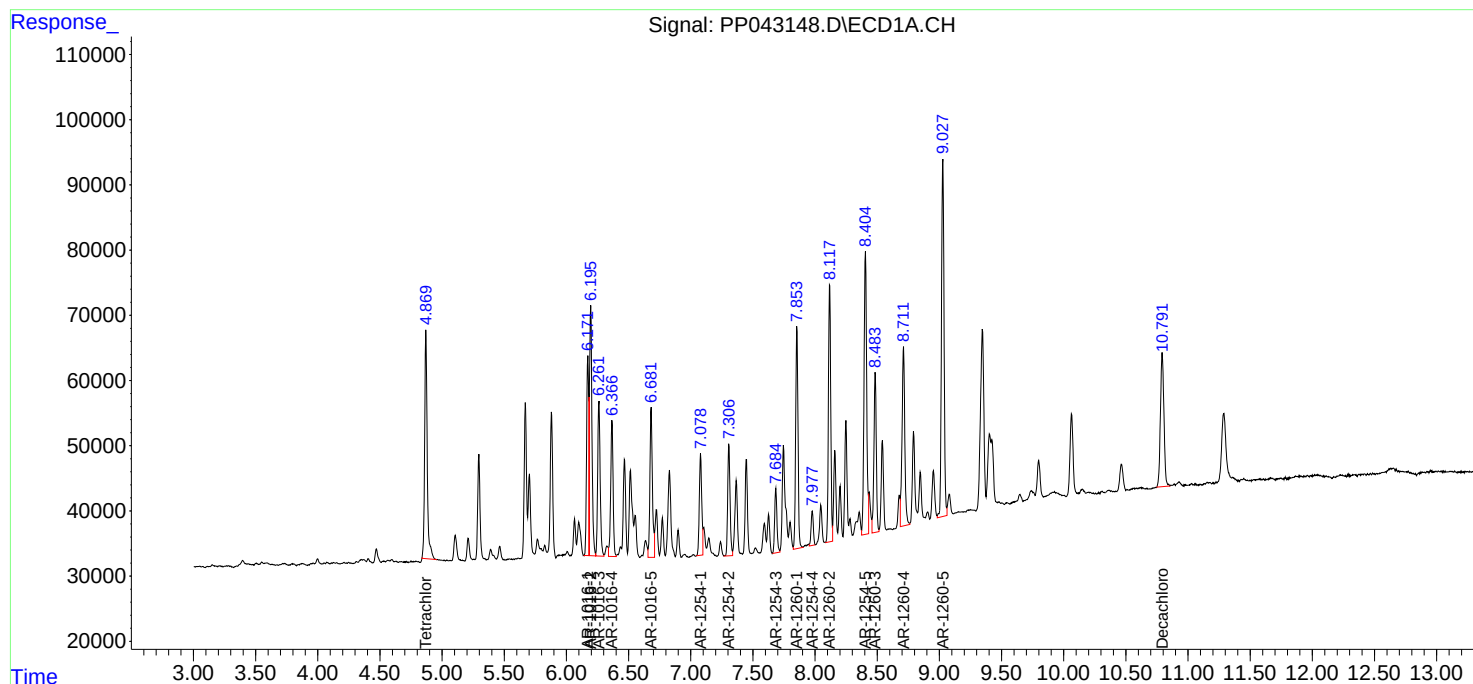
Instrument :
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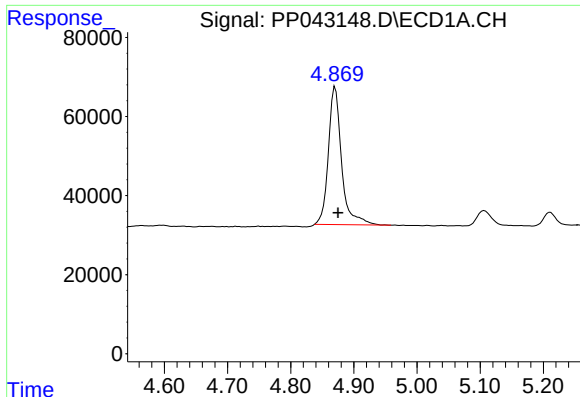
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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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.: 4.870 min
Delta R.T.: -0.005 min
Response: 507518
Conc: 21.45 ng/ml

Instrument :

ECD_P

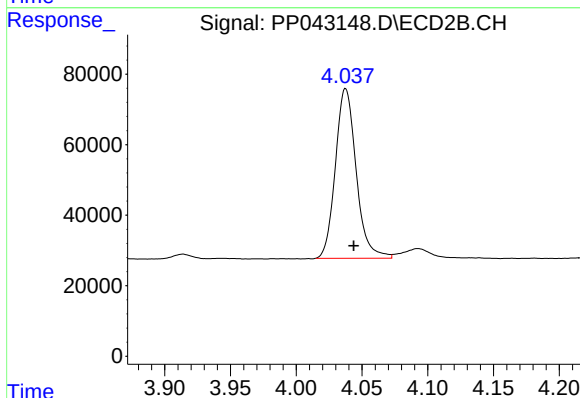
ClientSampleId :

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Manual Integrations

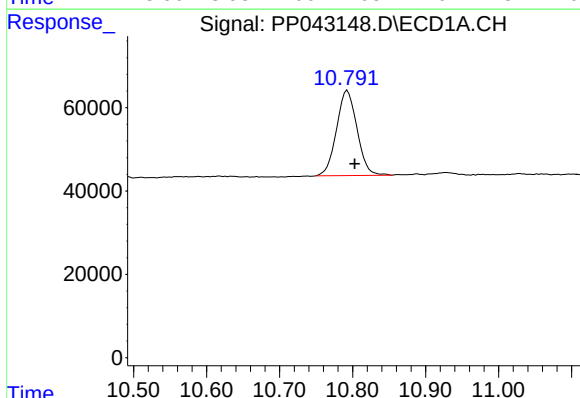
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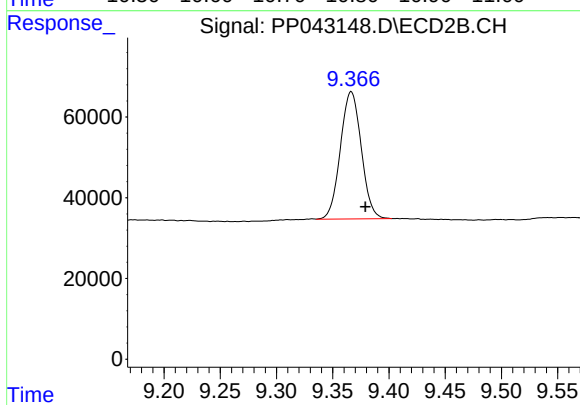
#1 Tetrachloro-m-xylene

R.T.: 4.038 min
Delta R.T.: -0.006 min
Response: 529802
Conc: 21.21 ng/ml



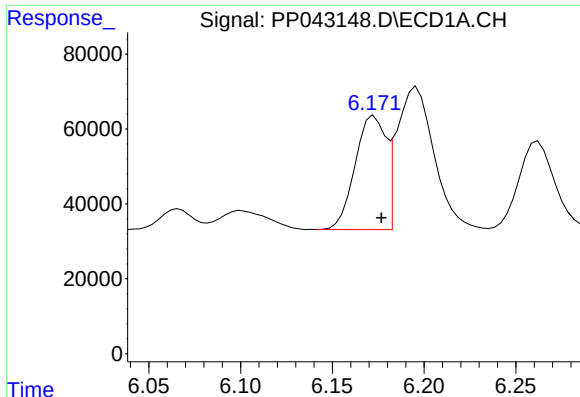
#2 Decachlorobiphenyl

R.T.: 10.793 min
Delta R.T.: -0.010 min
Response: 398754
Conc: 27.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: -0.013 min
Response: 407855
Conc: 20.91 ng/ml m



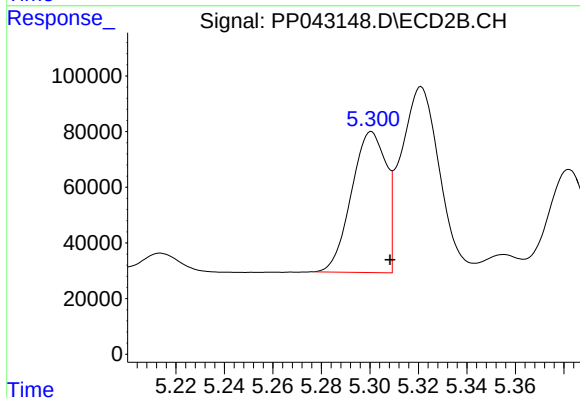
#3 AR-1016-1

R.T.: 6.173 min
Delta R.T.: -0.004 min
Response: 352974
Conc: 475.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-011922MSD

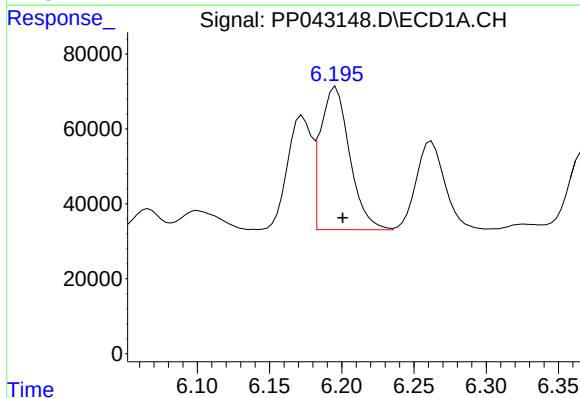
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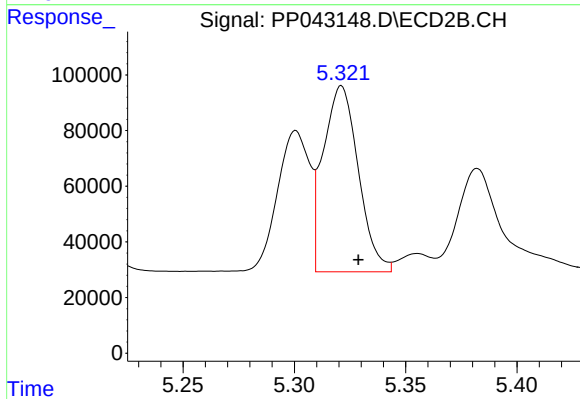
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: -0.008 min
Response: 492500
Conc: 481.07 ng/ml m



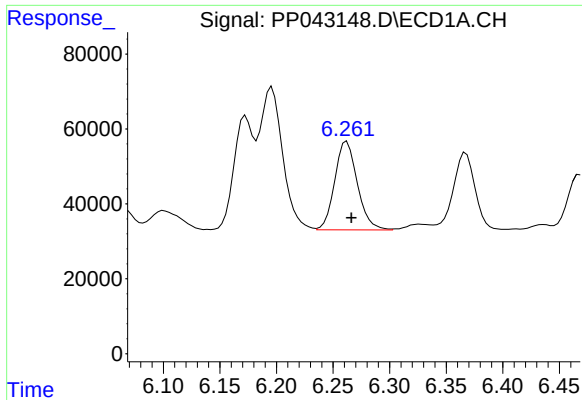
#4 AR-1016-2

R.T.: 6.196 min
Delta R.T.: -0.005 min
Response: 538075
Conc: 467.92 ng/ml



#4 AR-1016-2

R.T.: 5.321 min
Delta R.T.: -0.008 min
Response: 726610
Conc: 508.78 ng/ml m



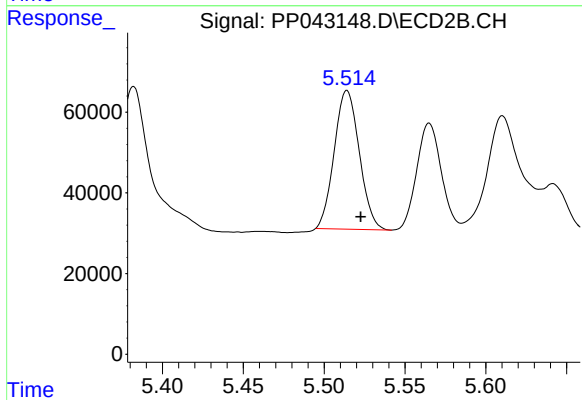
#5 AR-1016-3

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 328672
Conc: 461.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-011922MSD

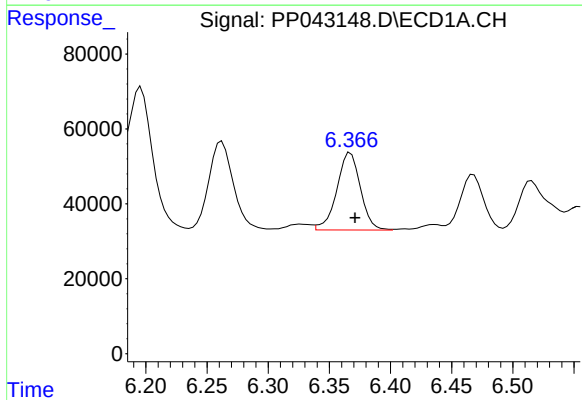
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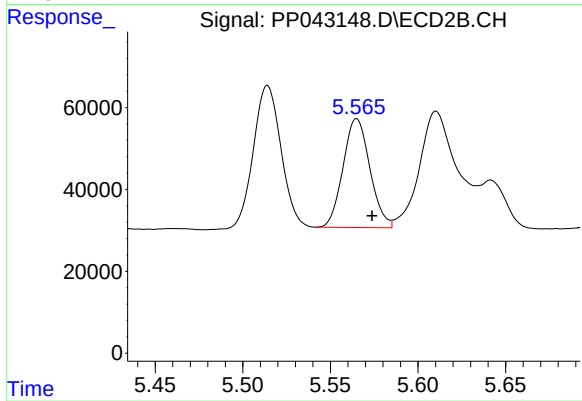
#5 AR-1016-3

R.T.: 5.514 min
Delta R.T.: -0.009 min
Response: 371175
Conc: 464.07 ng/ml



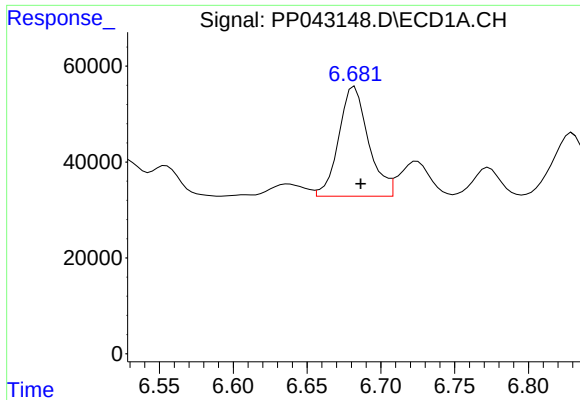
#6 AR-1016-4

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 277613
Conc: 457.83 ng/ml



#6 AR-1016-4

R.T.: 5.565 min
Delta R.T.: -0.009 min
Response: 283736
Conc: 456.53 ng/ml



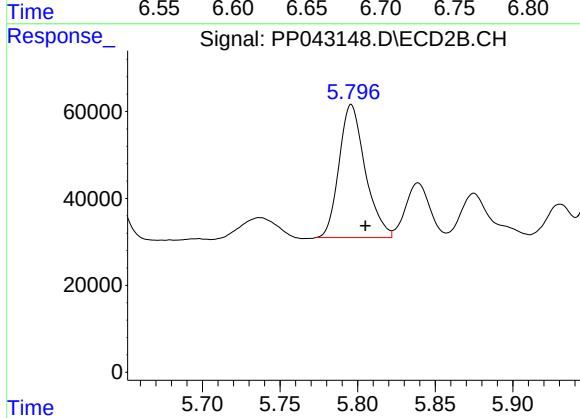
#7 AR-1016-5

R.T.: 6.682 min
Delta R.T.: -0.004 min
Response: 320847
Conc: 560.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-011922MSD

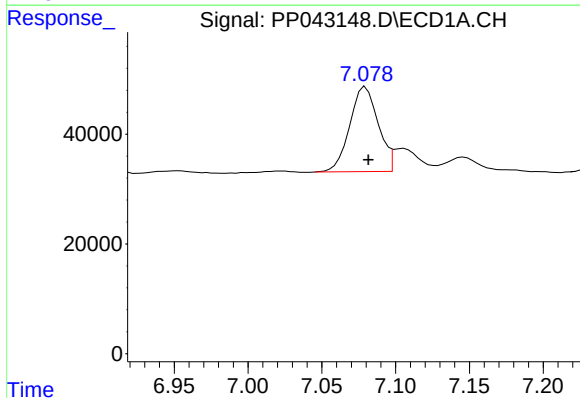
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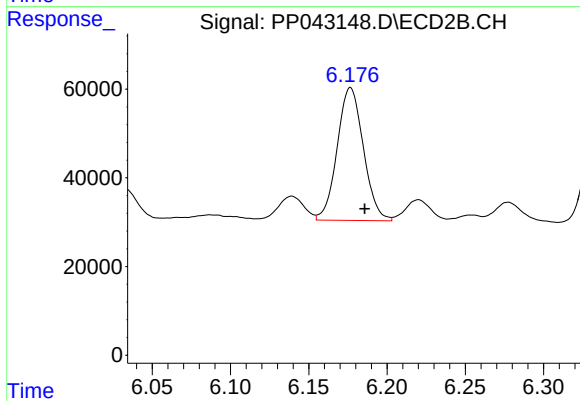
#7 AR-1016-5

R.T.: 5.796 min
Delta R.T.: -0.010 min
Response: 359125
Conc: 481.64 ng/ml m



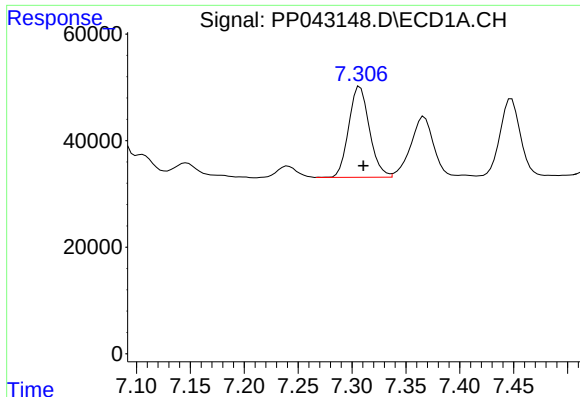
#26 AR-1254-1

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 204665
Conc: 260.83 ng/ml m



#26 AR-1254-1

R.T.: 6.177 min
Delta R.T.: -0.009 min
Response: 349061
Conc: 225.10 ng/ml



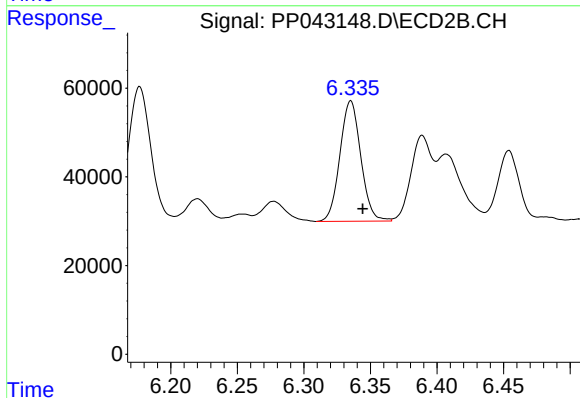
#27 AR-1254-2

R.T.: 7.308 min
Delta R.T.: -0.003 min
Response: 228646
Conc: 181.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-011922MSD

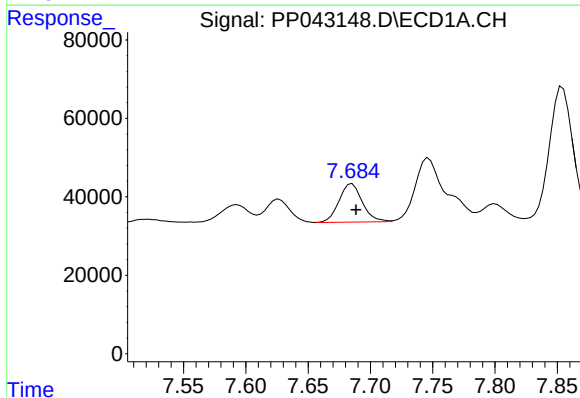
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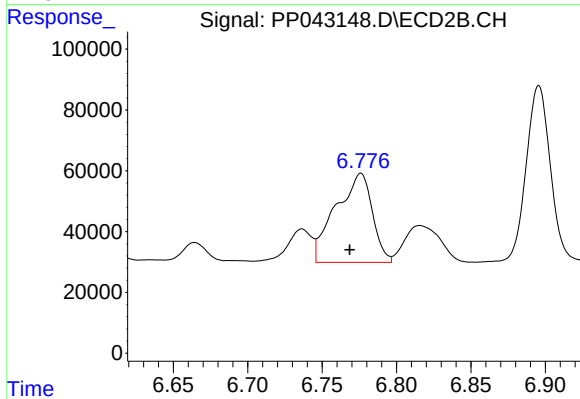
#27 AR-1254-2

R.T.: 6.335 min
Delta R.T.: -0.009 min
Response: 296383
Conc: 218.32 ng/ml



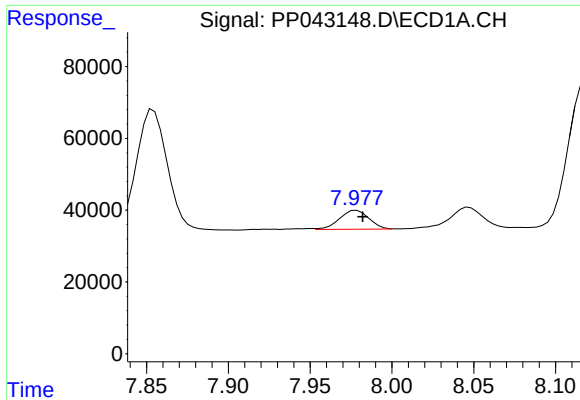
#28 AR-1254-3

R.T.: 7.685 min
Delta R.T.: -0.003 min
Response: 127431
Conc: 98.22 ng/ml



#28 AR-1254-3

R.T.: 6.776 min
Delta R.T.: 0.007 min
Response: 500963
Conc: 234.21 ng/ml



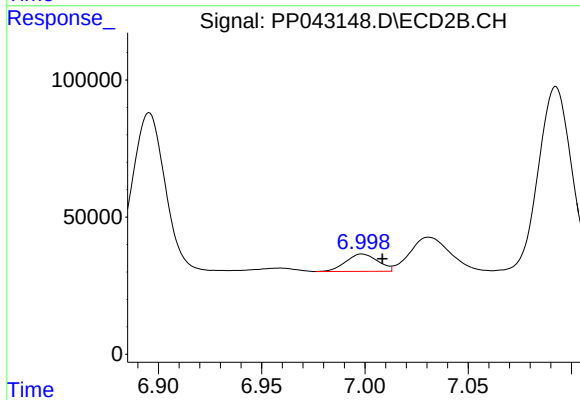
#29 AR-1254-4

R.T.: 7.977 min
Delta R.T.: -0.005 min
Response: 65780
Conc: 75.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-02-011922MSD

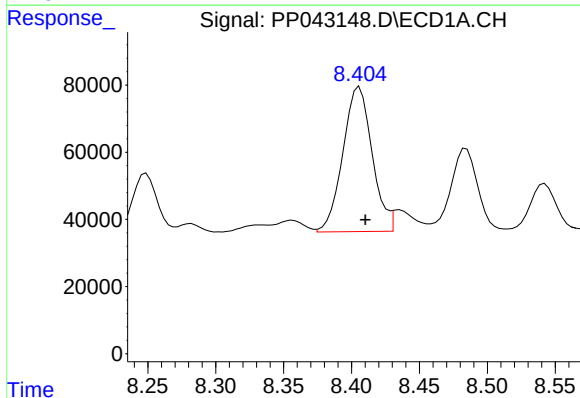
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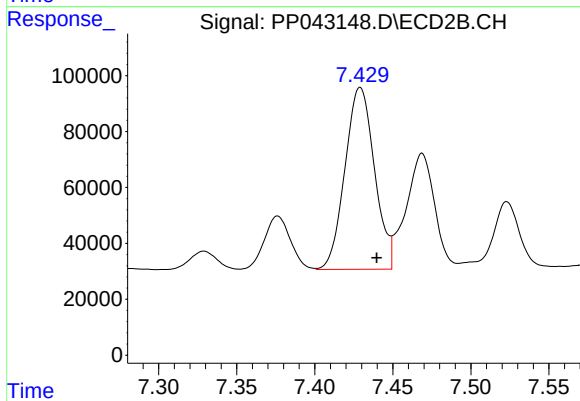
#29 AR-1254-4

R.T.: 6.999 min
Delta R.T.: -0.010 min
Response: 68144
Conc: 54.62 ng/ml



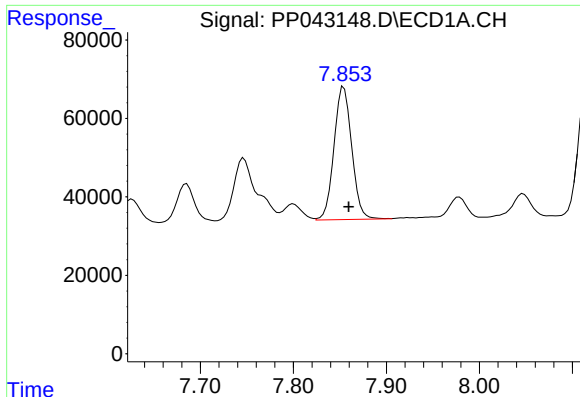
#30 AR-1254-5

R.T.: 8.406 min
Delta R.T.: -0.004 min
Response: 644931
Conc: 688.36 ng/ml



#30 AR-1254-5

R.T.: 7.429 min
Delta R.T.: -0.011 min
Response: 856295
Conc: 502.18 ng/ml



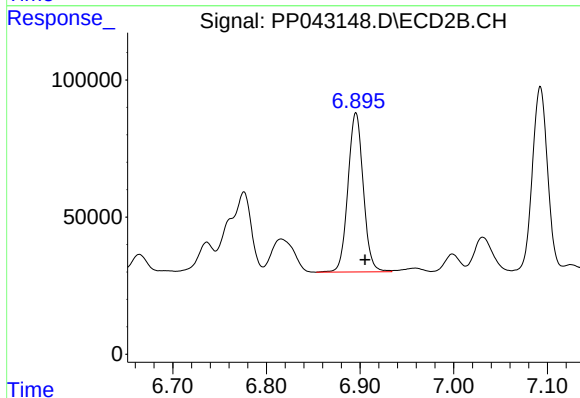
#31 AR-1260-1

R.T.: 7.854 min
Delta R.T.: -0.005 min
Response: 448731
Conc: 470.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
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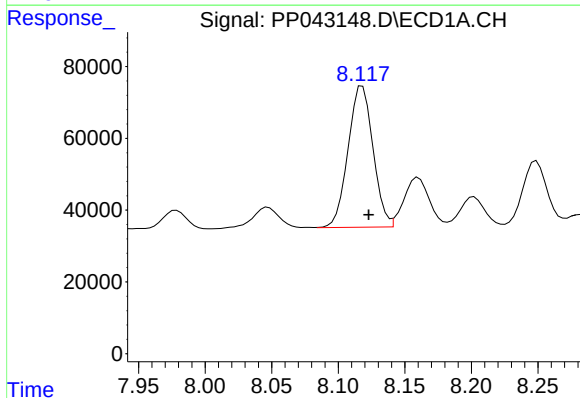
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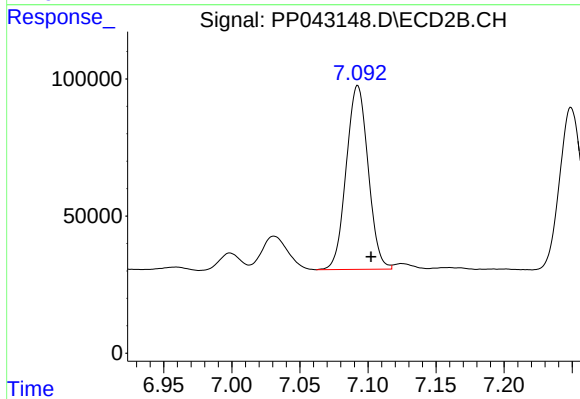
#31 AR-1260-1

R.T.: 6.896 min
Delta R.T.: -0.010 min
Response: 659735
Conc: 510.40 ng/ml



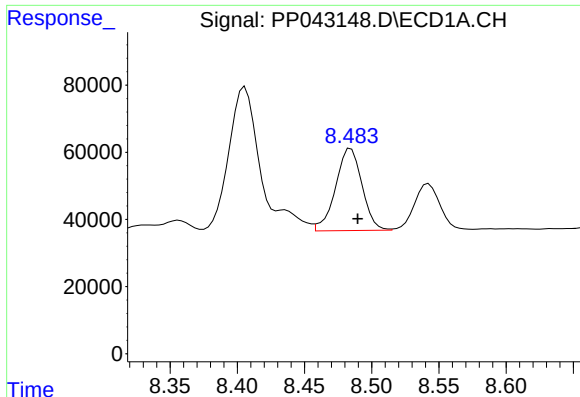
#32 AR-1260-2

R.T.: 8.118 min
Delta R.T.: -0.005 min
Response: 513049
Conc: 496.76 ng/ml



#32 AR-1260-2

R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 750263
Conc: 480.34 ng/ml



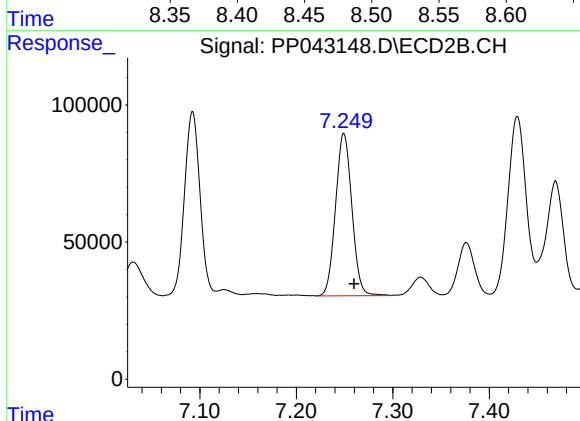
#33 AR-1260-3

R.T.: 8.484 min
Delta R.T.: -0.005 min
Response: 333449
Conc: 441.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
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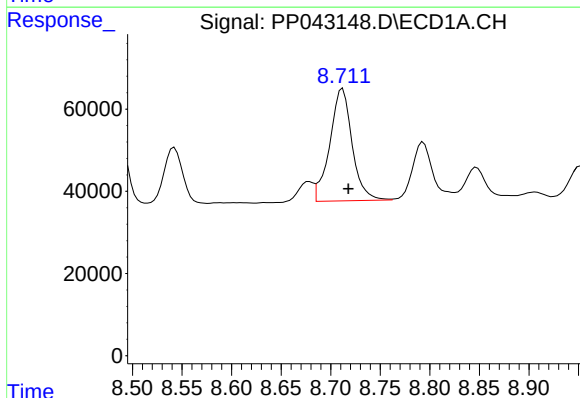
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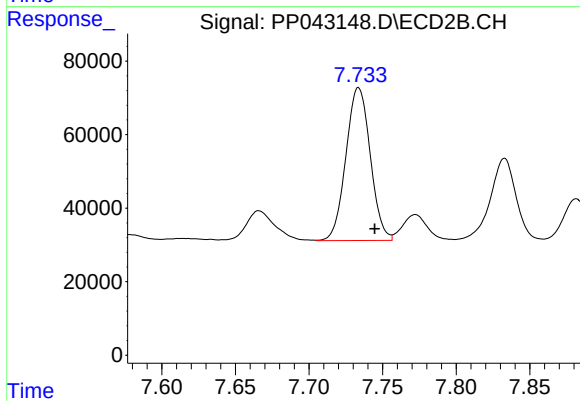
#33 AR-1260-3

R.T.: 7.249 min
Delta R.T.: -0.011 min
Response: 695355
Conc: 481.12 ng/ml



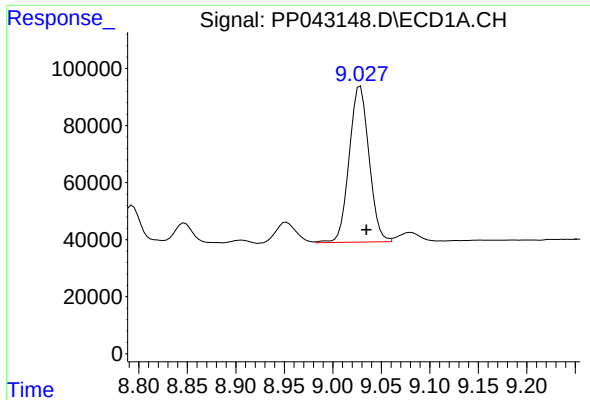
#34 AR-1260-4

R.T.: 8.712 min
Delta R.T.: -0.006 min
Response: 428034
Conc: 502.51 ng/ml



#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.011 min
Response: 480177
Conc: 423.83 ng/ml



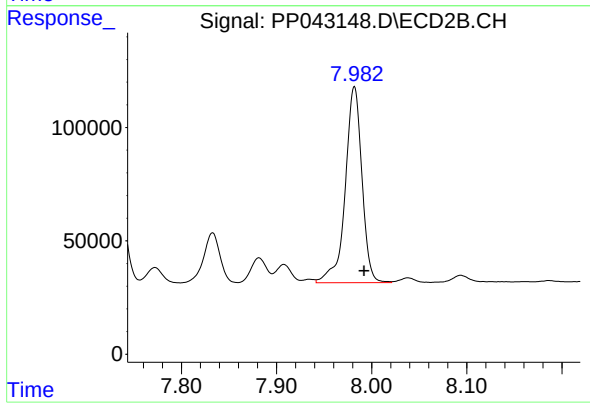
#35 AR-1260-5

R.T.: 9.028 min
Delta R.T.: -0.006 min
Response: 777846
Conc: 472.76 ng/ml

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#35 AR-1260-5

R.T.: 7.982 min
Delta R.T.: -0.010 min
Response: 1056273
Conc: 421.16 ng/ml