

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051921\
 Data File : PP036086.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 12:22
 Operator : DD\AJ
 Sample : M2423-02MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 K328-17AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 12:41:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 18 06:25:23 2021
 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...	4.771	4.185	448395	621462	20.758	19.443
2)	SA Decachlor...	10.596	9.417	301463	400538	22.272	20.285
Target Compounds							
3)	L1 AR-1016-1	6.071	5.422	302774	441543	513.358m	646.210m#
4)	L1 AR-1016-2	6.095	5.442	449246	635062	464.526m	413.793m
5)	L1 AR-1016-3	6.160	5.633	263248	392194	415.822m	591.538 #
6)	L1 AR-1016-4	6.265	5.680	254235	341570	516.285m	539.447
7)	L1 AR-1016-5	6.576	5.909	209141	281257	450.111	392.066
31)	L7 AR-1260-1	7.740	6.986	407473	708467	518.705m	567.863
32)	L7 AR-1260-2	8.004	7.182	523152	1713872	599.915m	1118.086 #
33)	L7 AR-1260-3	8.366	7.334	329549	705957	490.367	509.117
34)	L7 AR-1260-4	8.594	7.809	454498	474629	524.668	399.640
35)	L7 AR-1260-5	8.908	8.054	661019	1156382	431.334	447.709

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

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Acq On : 19 May 2021 12:22
Operator : DD\AJ
Sample : M2423-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

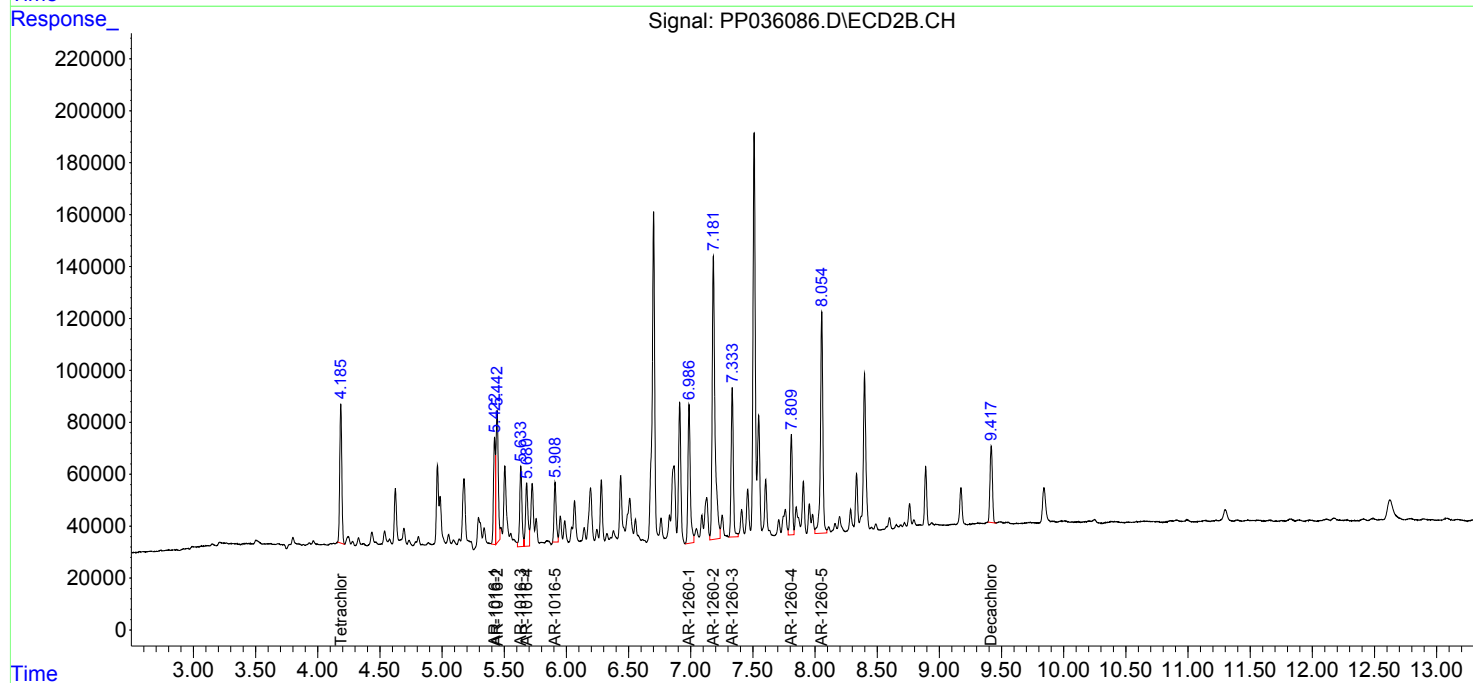
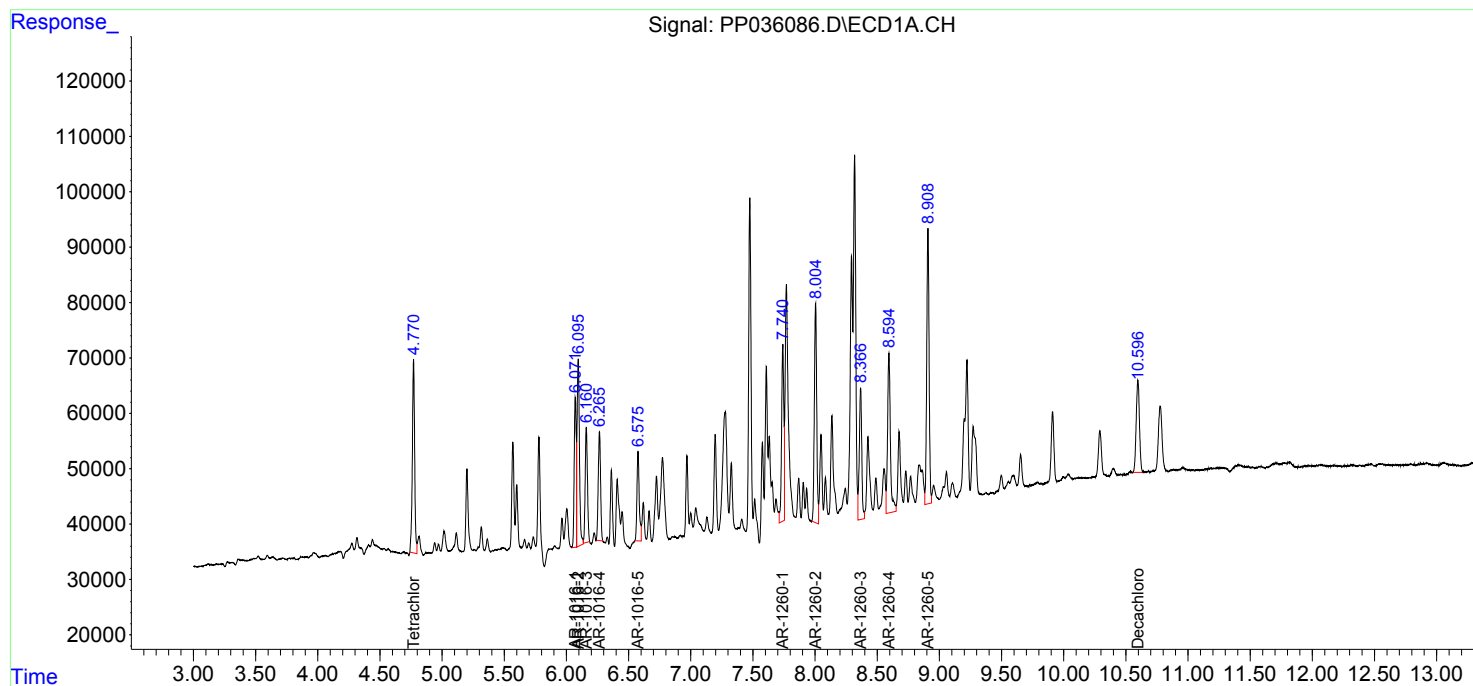
Instrument :
ECD_P
ClientSampled :
K328-17AMS

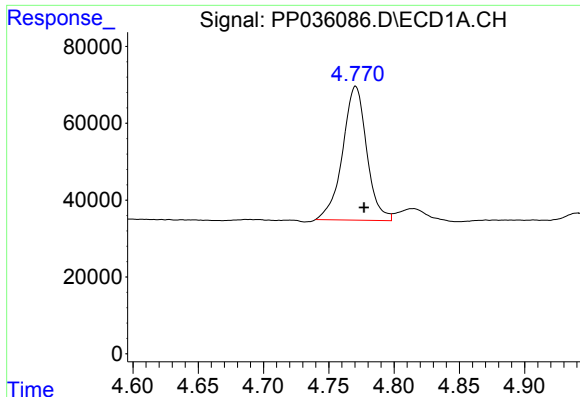
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Integration File signal 1: autoint1.e
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Quant Time: May 19 12:41:35 2021
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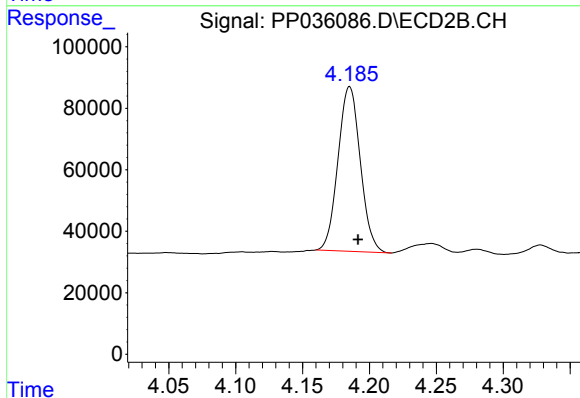
#1 Tetrachloro-m-xylene

R.T.: 4.771 min
Delta R.T.: -0.006 min
Response: 448395
Conc: 20.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-17AMS

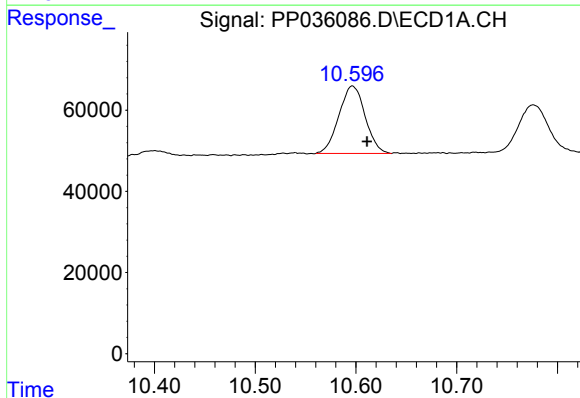
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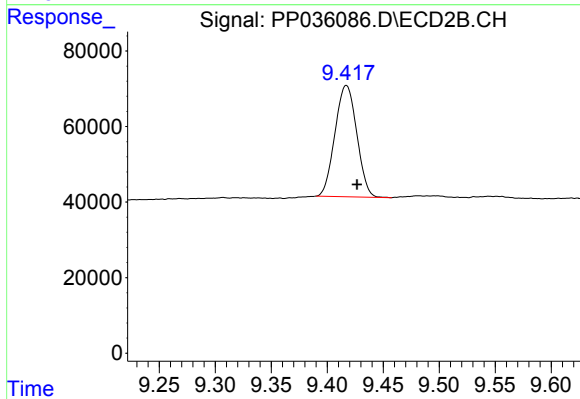
#1 Tetrachloro-m-xylene

R.T.: 4.185 min
Delta R.T.: -0.006 min
Response: 621462
Conc: 19.44 ng/ml



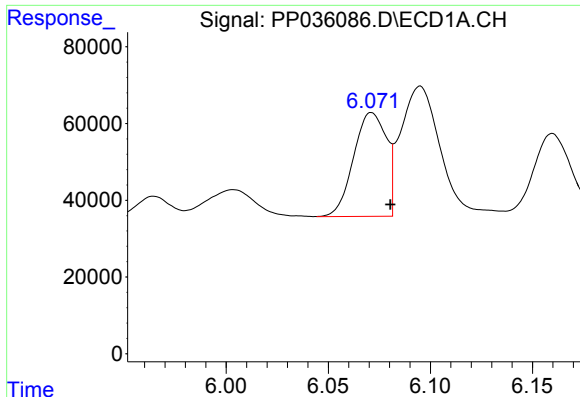
#2 Decachlorobiphenyl

R.T.: 10.596 min
Delta R.T.: -0.015 min
Response: 301463
Conc: 22.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.417 min
Delta R.T.: -0.009 min
Response: 400538
Conc: 20.28 ng/ml



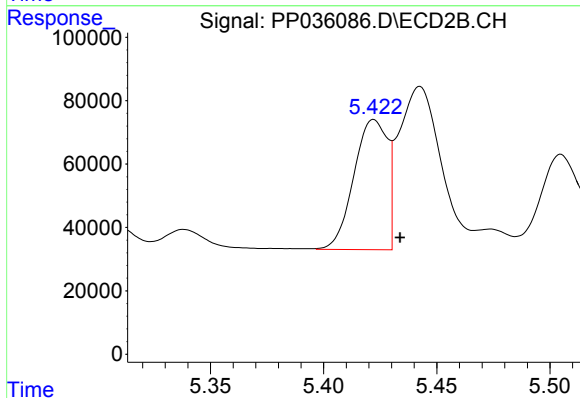
#3 AR-1016-1

R.T.: 6.071 min
Delta R.T.: -0.010 min
Response: 302774
Conc: 513.36 ng/ml m

Instrument :
ECD_P
ClientSampleId :
K328-17AMS

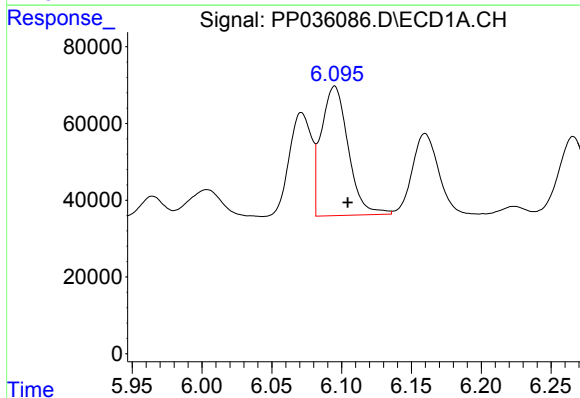
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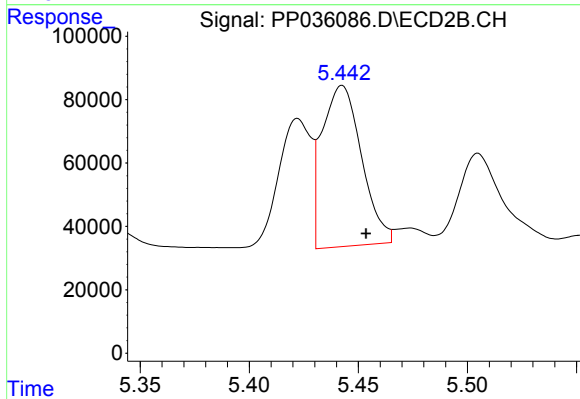
#3 AR-1016-1

R.T.: 5.422 min
Delta R.T.: -0.012 min
Response: 441543
Conc: 646.21 ng/ml m



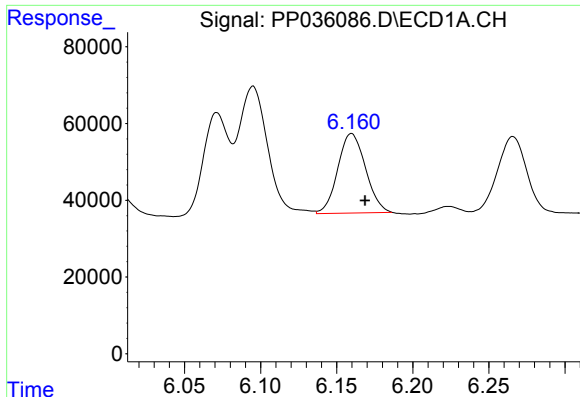
#4 AR-1016-2

R.T.: 6.095 min
Delta R.T.: -0.010 min
Response: 449246
Conc: 464.53 ng/ml m



#4 AR-1016-2

R.T.: 5.442 min
Delta R.T.: -0.011 min
Response: 635062
Conc: 413.79 ng/ml m



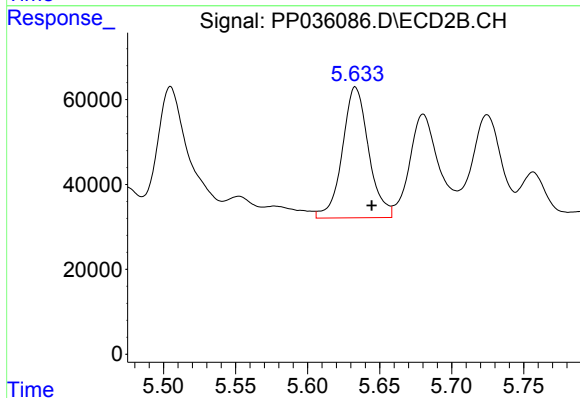
#5 AR-1016-3

R.T.: 6.160 min
Delta R.T.: -0.009 min
Response: 263248
Conc: 415.82 ng/ml m

Instrument :
ECD_P
ClientSampleId :
K328-17AMS

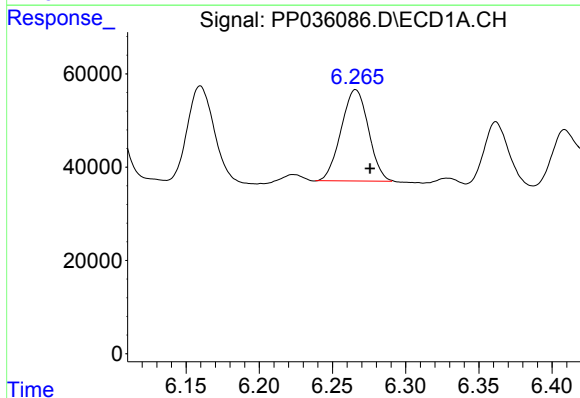
Manual Integrations
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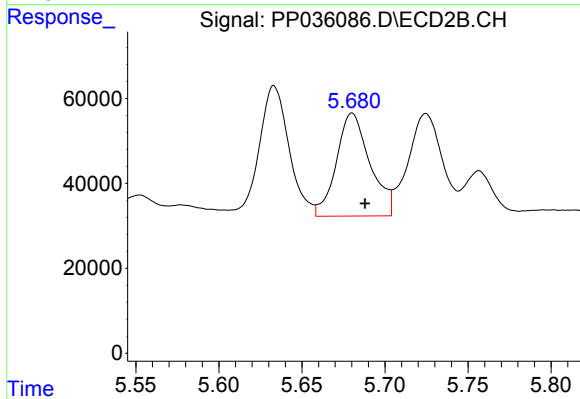
#5 AR-1016-3

R.T.: 5.633 min
Delta R.T.: -0.011 min
Response: 392194
Conc: 591.54 ng/ml



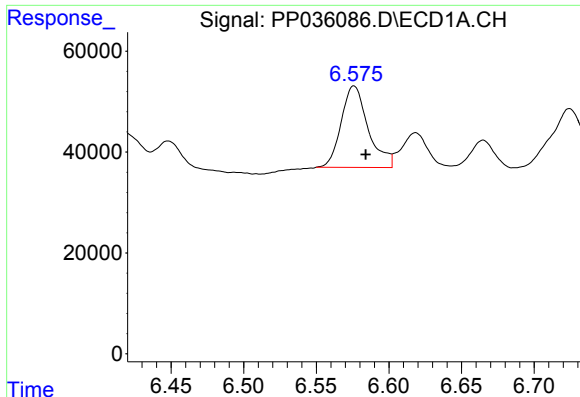
#6 AR-1016-4

R.T.: 6.265 min
Delta R.T.: -0.010 min
Response: 254235
Conc: 516.29 ng/ml m



#6 AR-1016-4

R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 341570
Conc: 539.45 ng/ml



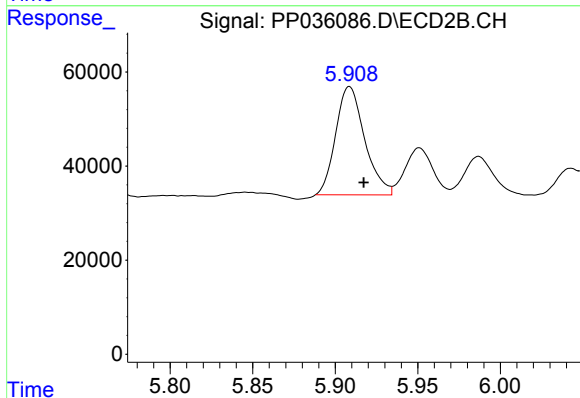
#7 AR-1016-5

R.T.: 6.576 min
Delta R.T.: -0.008 min
Response: 209141
Conc: 450.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-17AMS

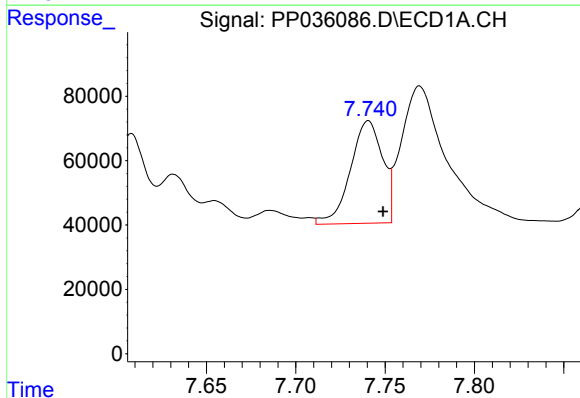
Manual Integrations
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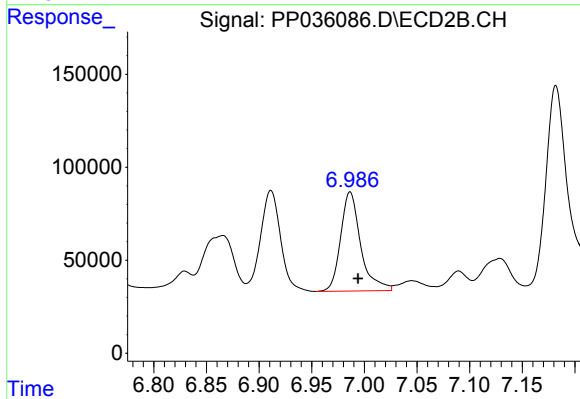
#7 AR-1016-5

R.T.: 5.909 min
Delta R.T.: -0.009 min
Response: 281257
Conc: 392.07 ng/ml



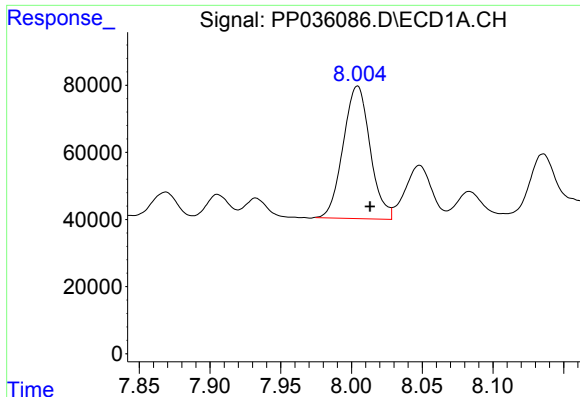
#31 AR-1260-1

R.T.: 7.740 min
Delta R.T.: -0.008 min
Response: 407473
Conc: 518.71 ng/ml m



#31 AR-1260-1

R.T.: 6.986 min
Delta R.T.: -0.008 min
Response: 708467
Conc: 567.86 ng/ml



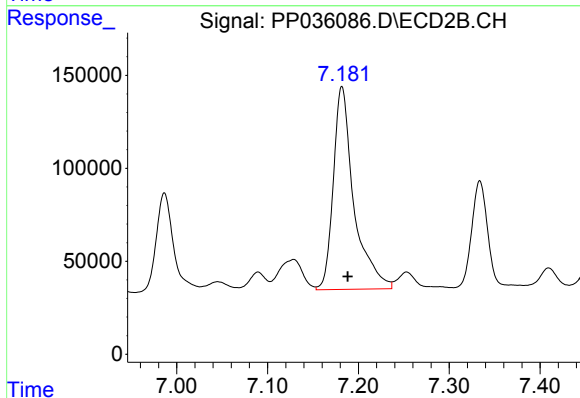
#32 AR-1260-2

R.T.: 8.004 min
Delta R.T.: -0.009 min
Response: 523152
Conc: 599.91 ng/ml m

Instrument :
ECD_P
ClientSampleId :
K328-17AMS

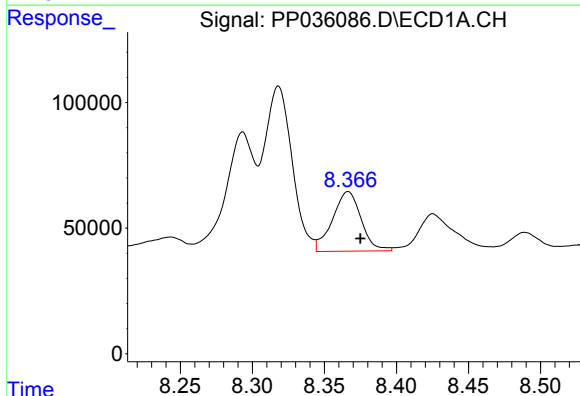
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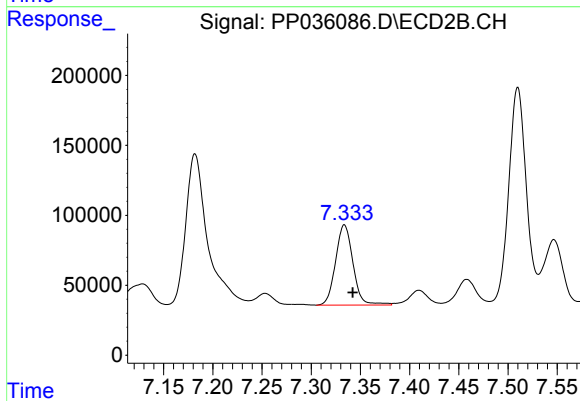
#32 AR-1260-2

R.T.: 7.182 min
Delta R.T.: -0.006 min
Response: 1713872
Conc: 1118.09 ng/ml



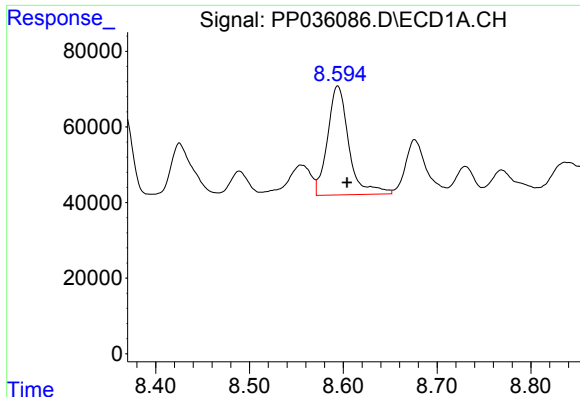
#33 AR-1260-3

R.T.: 8.366 min
Delta R.T.: -0.008 min
Response: 329549
Conc: 490.37 ng/ml



#33 AR-1260-3

R.T.: 7.334 min
Delta R.T.: -0.008 min
Response: 705957
Conc: 509.12 ng/ml



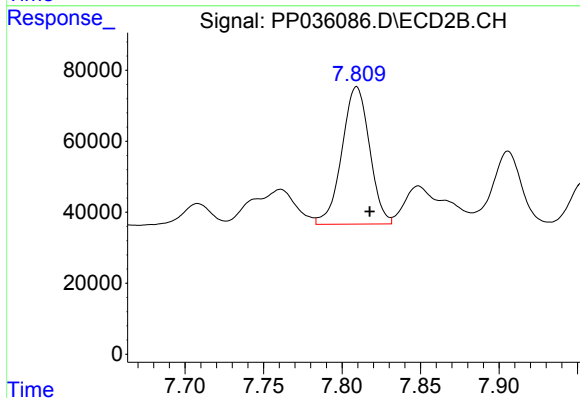
#34 AR-1260-4

R.T.: 8.594 min
Delta R.T.: -0.010 min
Response: 454498
Conc: 524.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-17AMS

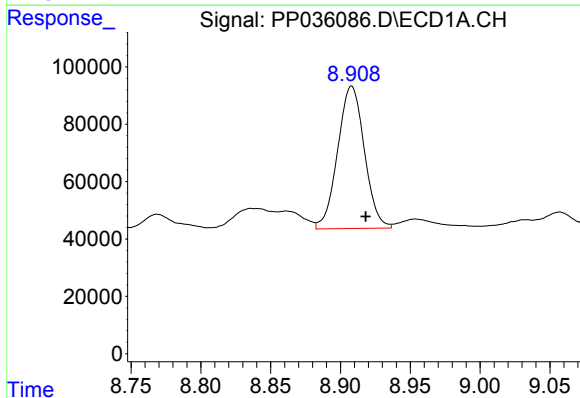
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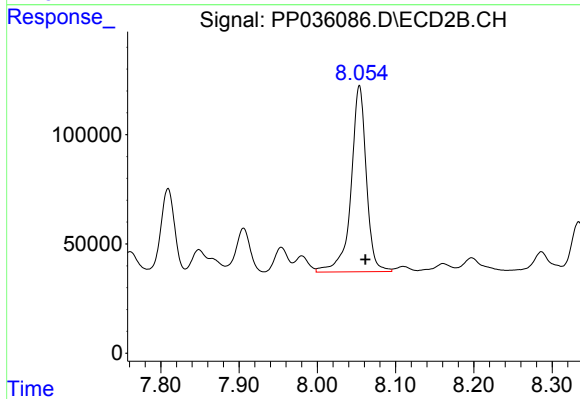
#34 AR-1260-4

R.T.: 7.809 min
Delta R.T.: -0.008 min
Response: 474629
Conc: 399.64 ng/ml



#35 AR-1260-5

R.T.: 8.908 min
Delta R.T.: -0.010 min
Response: 661019
Conc: 431.33 ng/ml



#35 AR-1260-5

R.T.: 8.054 min
Delta R.T.: -0.008 min
Response: 1156382
Conc: 447.71 ng/ml