

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090821\
 Data File : PP039248.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2021 16:11
 Operator : AJ\MA
 Sample : 50 PPB SPIKE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 50 PPB SPIKE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 06:53:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 04:15:14 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
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System Monitoring Compounds

Target Compounds							
3)	L1	AR-1016-1	6.189	5.096	109149	54458	85.627 75.432m
4)	L1	AR-1016-2	6.213	5.115	161053	81383	79.478 69.296m
5)	L1	AR-1016-3	6.278	5.305	102792	41923	79.440 70.376
6)	L1	AR-1016-4	6.386	5.358	77865	32926	77.178 68.178
7)	L1	AR-1016-5	6.700	5.584	75716	42987	78.430 68.949
31)	L7	AR-1260-1	7.874	6.676	134840	83444	78.475 69.351
32)	L7	AR-1260-2	8.140	6.875	170295	106062	85.729 75.846
33)	L7	AR-1260-3	8.505	7.026	100698	98173	74.602 71.890
34)	L7	AR-1260-4	8.737	7.507	136423	63777	84.634 65.614
35)	L7	AR-1260-5	9.059	7.757	235174	166422	84.899 80.572

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

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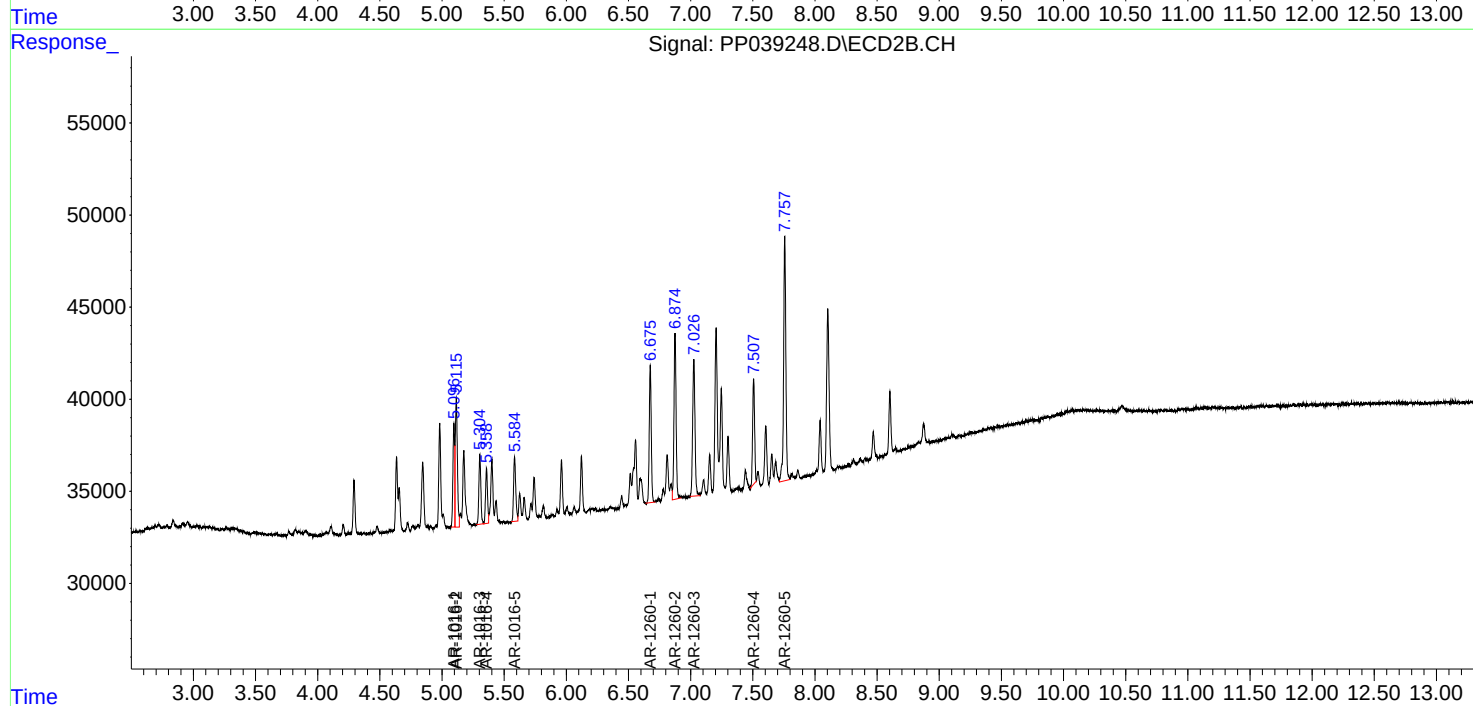
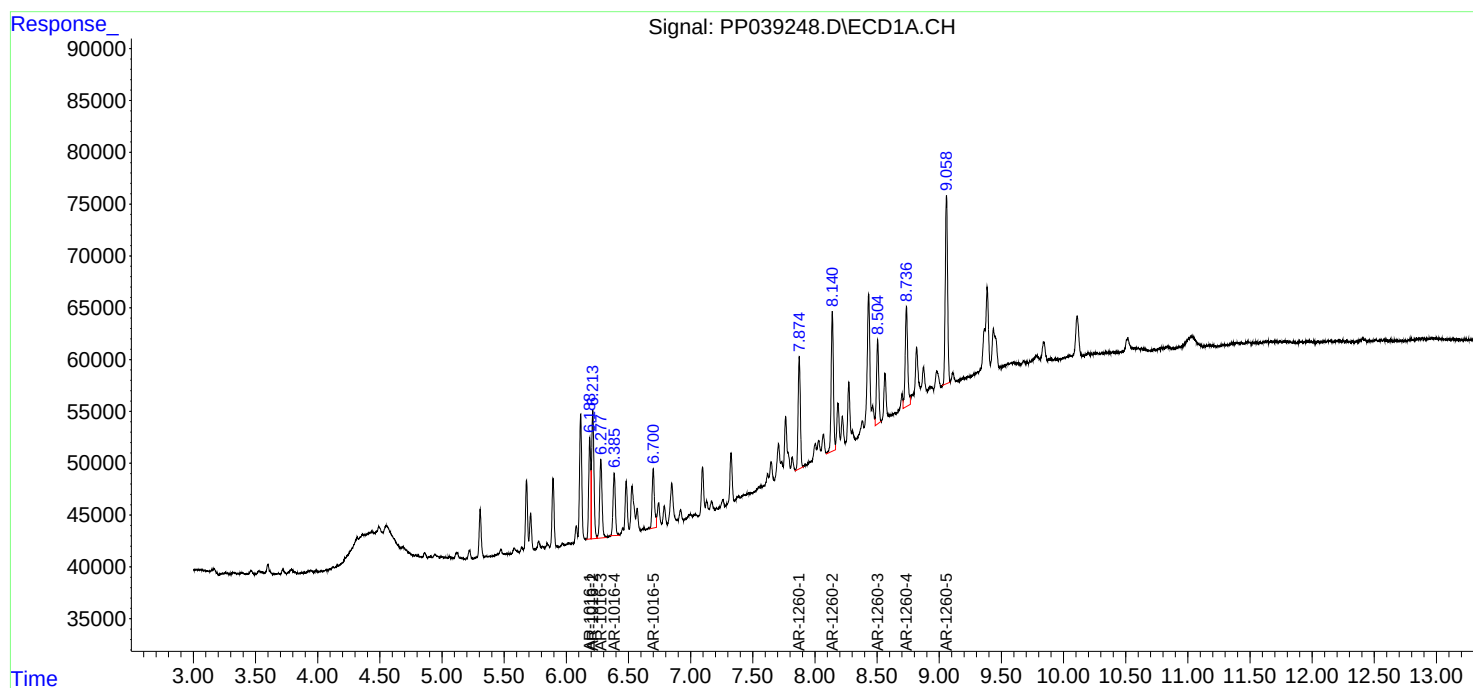
Instrument :
ECD_P
ClientSampleId :
50 PPB SPIKE

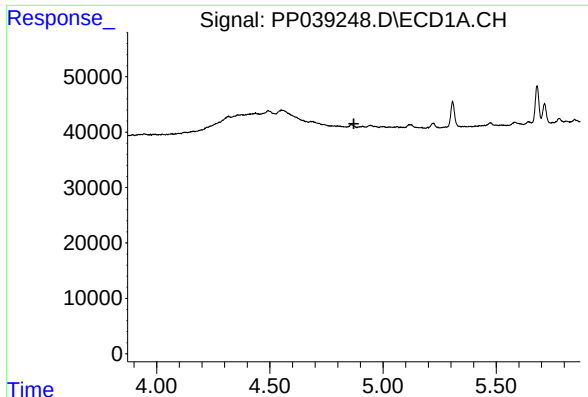
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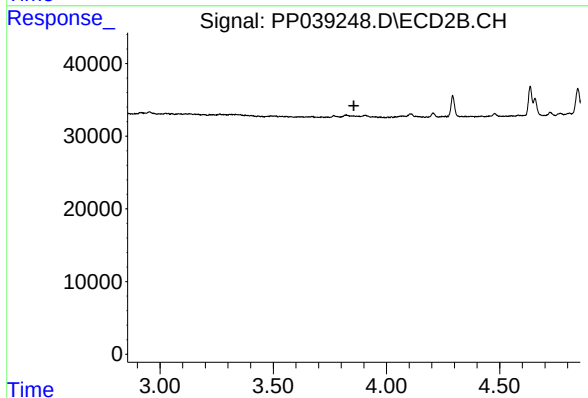
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
50 PPB SPIKE

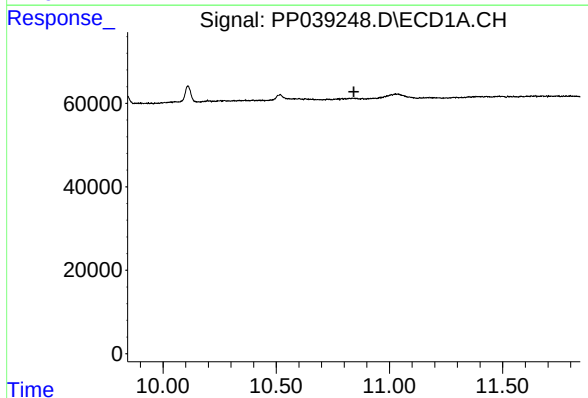
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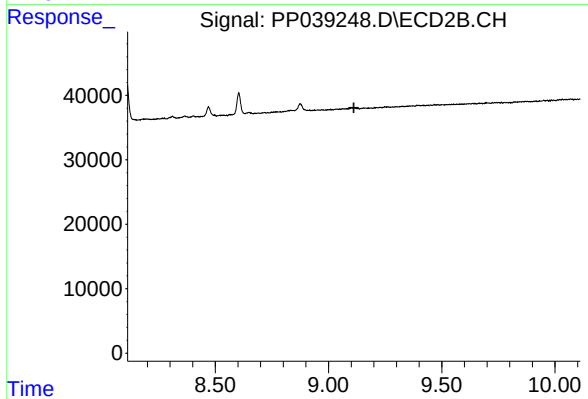
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.856 min
Response: 0
Conc: N.D.



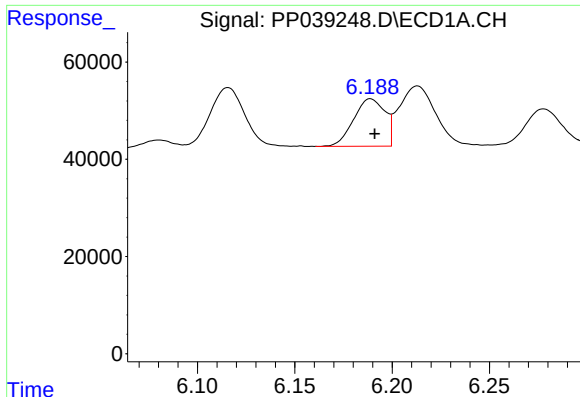
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.843 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.112 min
Response: 0
Conc: N.D.



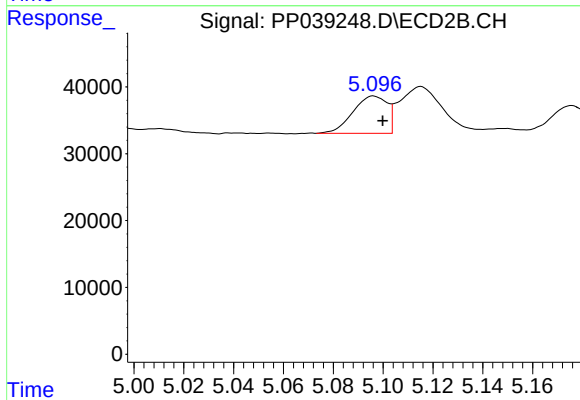
#3 AR-1016-1

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 109149
Conc: 85.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
50 PPB SPIKE

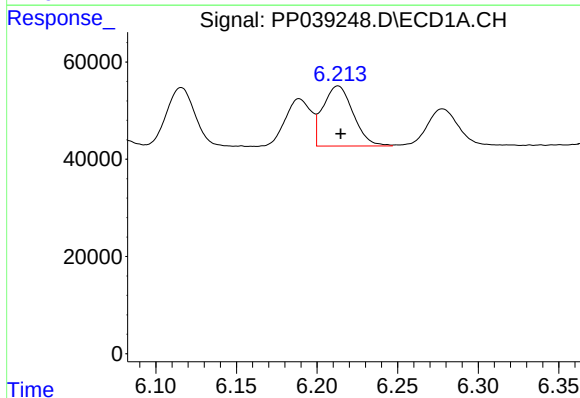
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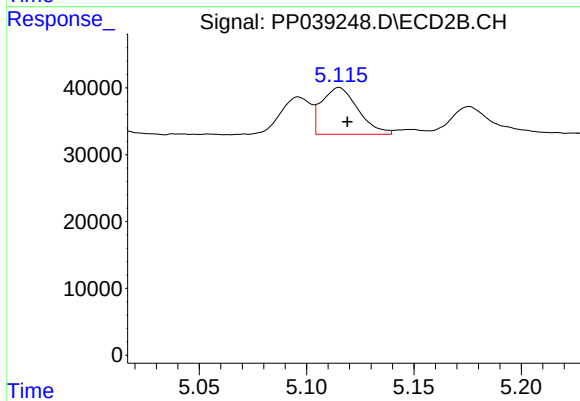
#3 AR-1016-1

R.T.: 5.096 min
Delta R.T.: -0.004 min
Response: 54458
Conc: 75.43 ng/ml m



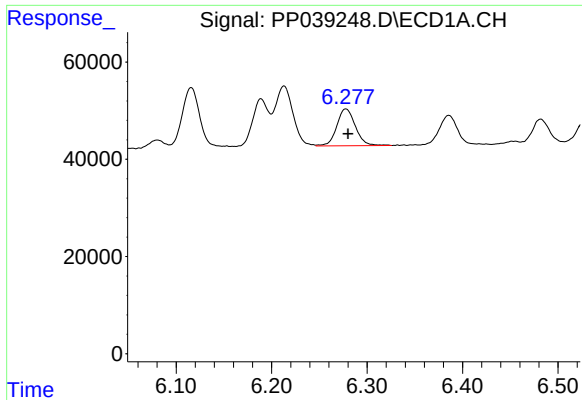
#4 AR-1016-2

R.T.: 6.213 min
Delta R.T.: -0.002 min
Response: 161053
Conc: 79.48 ng/ml



#4 AR-1016-2

R.T.: 5.115 min
Delta R.T.: -0.004 min
Response: 81383
Conc: 69.30 ng/ml m



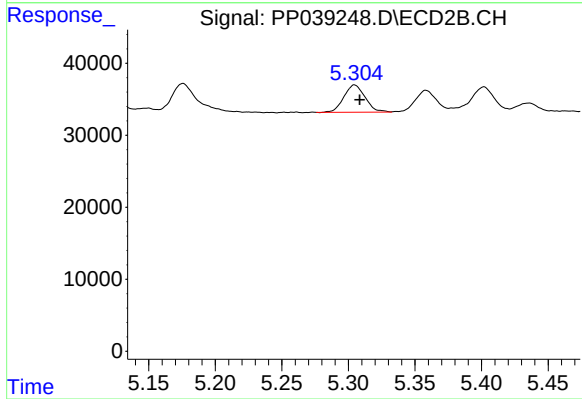
#5 AR-1016-3

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 102792
Conc: 79.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
50 PPB SPIKE

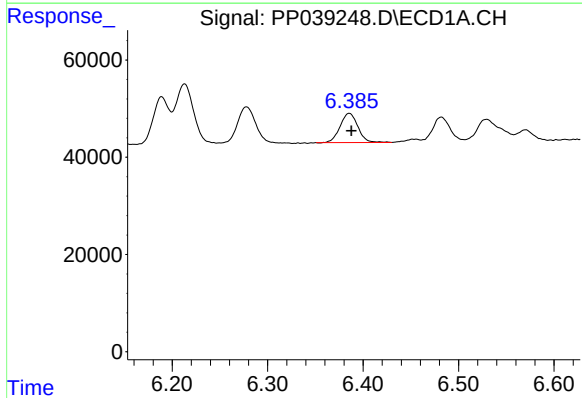
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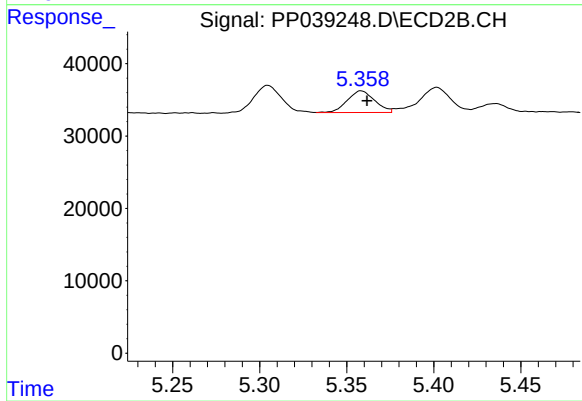
#5 AR-1016-3

R.T.: 5.305 min
Delta R.T.: -0.004 min
Response: 41923
Conc: 70.38 ng/ml



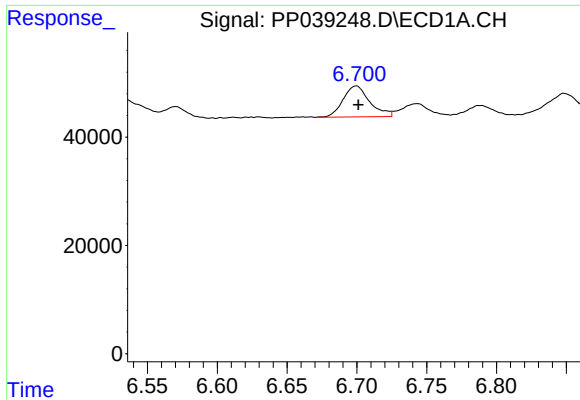
#6 AR-1016-4

R.T.: 6.386 min
Delta R.T.: -0.002 min
Response: 77865
Conc: 77.18 ng/ml



#6 AR-1016-4

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 32926
Conc: 68.18 ng/ml



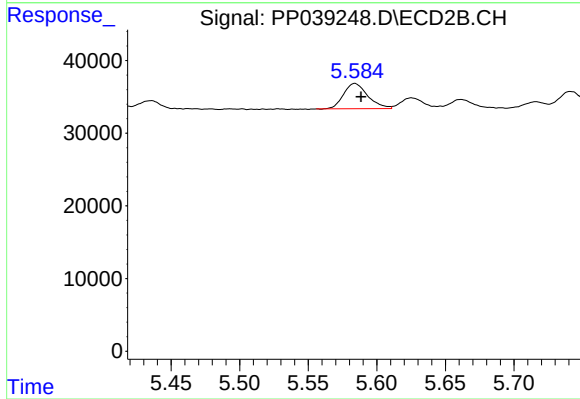
#7 AR-1016-5

R.T.: 6.700 min
Delta R.T.: -0.001 min
Response: 75716
Conc: 78.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
50 PPB SPIKE

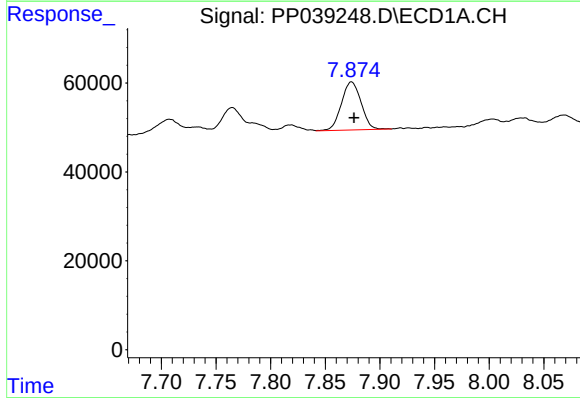
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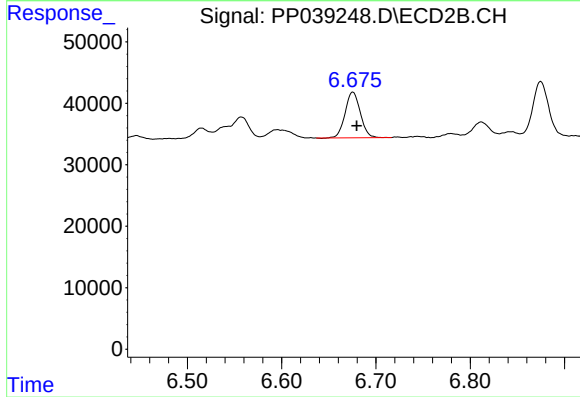
#7 AR-1016-5

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 42987
Conc: 68.95 ng/ml



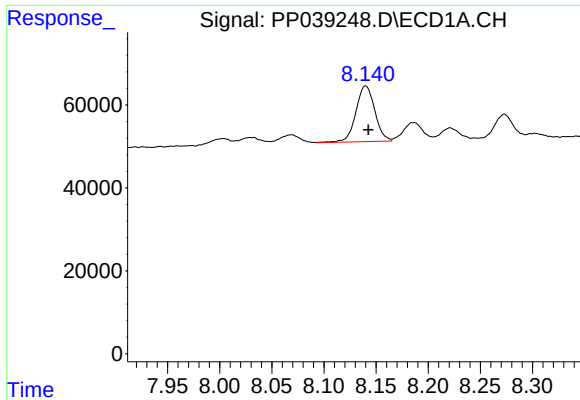
#31 AR-1260-1

R.T.: 7.874 min
Delta R.T.: -0.003 min
Response: 134840
Conc: 78.47 ng/ml



#31 AR-1260-1

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 83444
Conc: 69.35 ng/ml



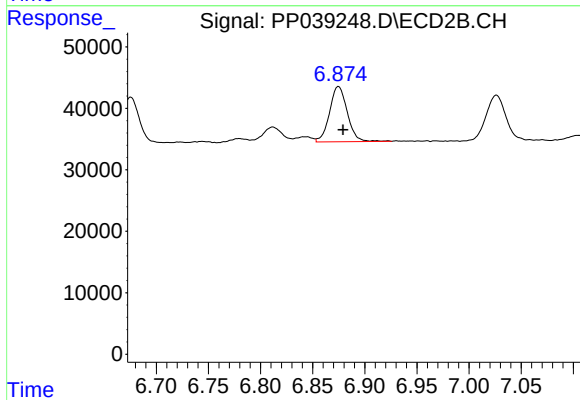
#32 AR-1260-2

R.T.: 8.140 min
Delta R.T.: -0.003 min
Response: 170295
Conc: 85.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
50 PPB SPIKE

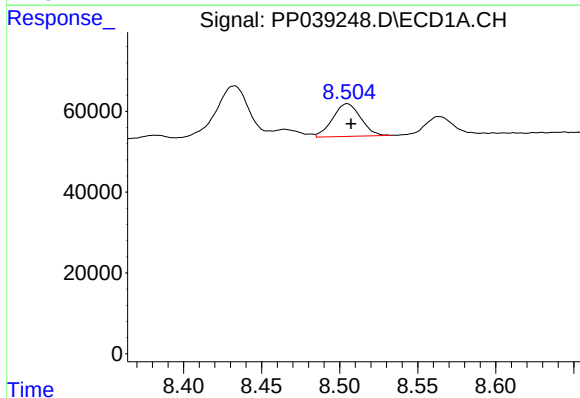
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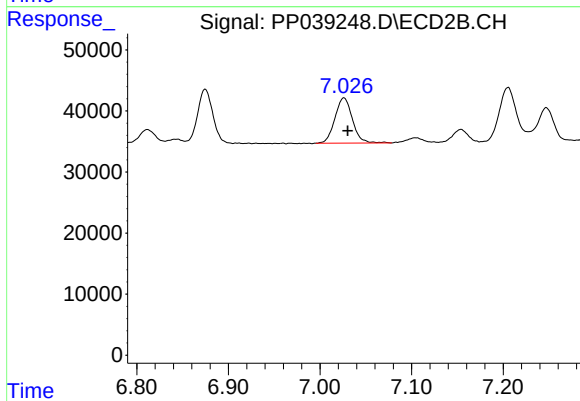
#32 AR-1260-2

R.T.: 6.875 min
Delta R.T.: -0.004 min
Response: 106062
Conc: 75.85 ng/ml



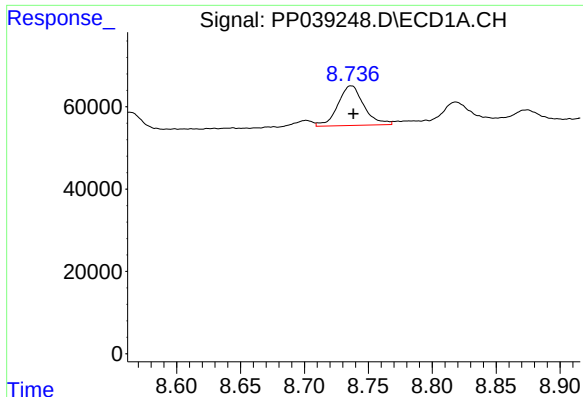
#33 AR-1260-3

R.T.: 8.505 min
Delta R.T.: -0.003 min
Response: 100698
Conc: 74.60 ng/ml



#33 AR-1260-3

R.T.: 7.026 min
Delta R.T.: -0.004 min
Response: 98173
Conc: 71.89 ng/ml



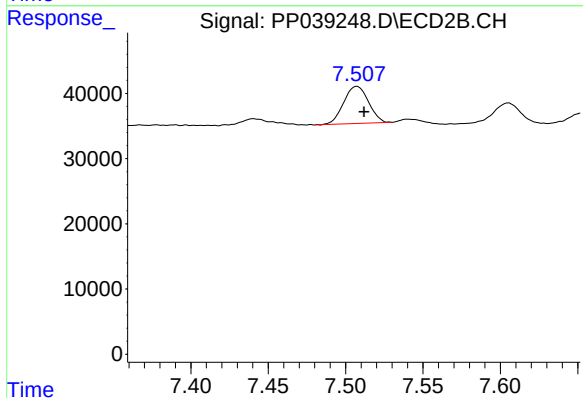
#34 AR-1260-4

R.T.: 8.737 min
Delta R.T.: -0.002 min
Response: 136423
Conc: 84.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
50 PPB SPIKE

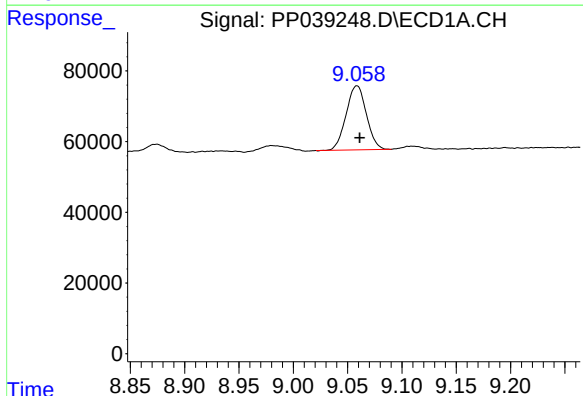
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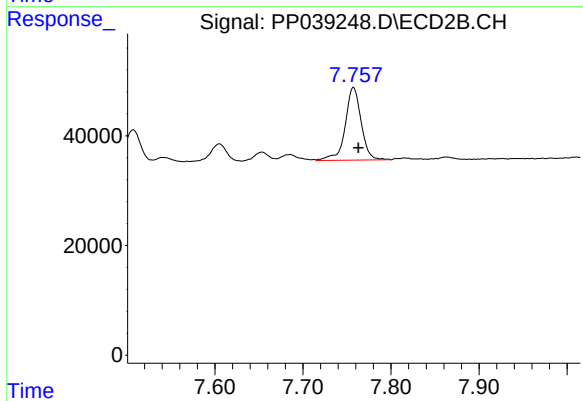
#34 AR-1260-4

R.T.: 7.507 min
Delta R.T.: -0.005 min
Response: 63777
Conc: 65.61 ng/ml



#35 AR-1260-5

R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 235174
Conc: 84.90 ng/ml



#35 AR-1260-5

R.T.: 7.757 min
Delta R.T.: -0.006 min
Response: 166422
Conc: 80.57 ng/ml