Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020822\
Data File : PP043549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2022 13:02
Operator : AJ\MA
Sample : N1401-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:52:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 03 10:01:05 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...	4.868	4.024	418269	558453	15.240	24.657	#
2)	SA Decachlor...	10.785	9.349	190911	307935	12.445	16.289	#
	Target Compounds							
8)	L2 AR-1221-1	5.103	0.000	42140	0	146.046	N.D.	#
9)	L2 AR-1221-2	0.000	4.356f	0	33944	N.D.	149.433	#
12)	L3 AR-1232-2	5.854f	0.000	148089	0	562.677	N.D.	#
14)	L3 AR-1232-4	0.000	5.616f	0	15409	N.D.	67.023	#
19)	L4 AR-1242-4	0.000	5.616f	0	15409	N.D.	30.422	#
23)	L5 AR-1248-3	0.000	5.616f	0	15409	N.D.	20.718	#
28)	L6 AR-1254-3	7.690	6.751	86590	76701	67.450	41.664	#
30)	L6 AR-1254-5	8.425f	7.415	21415	17985	23.069	11.651	#
31)	L7 AR-1260-1	7.868f	6.880	69417	64214	77.023	56.229	#
32)	L7 AR-1260-2	8.107	7.080	18123	22946	17.914	16.805	
33)	L7 AR-1260-3	8.489	7.240	3552	13324	4.618	10.406	#
34)	L7 AR-1260-4	8.697	7.738f	26344	11573	29.091	11.238	#
35)	L7 AR-1260-5	8.991f	7.968	82547	11993	52.226	5.450	#
36)	L8 AR-1262-1	8.489	7.415	3552	17985	3.283	23.118	#
37)	L8 AR-1262-2	0.000	7.738f	0	11573	N.D.	8.626	#
38)	L8 AR-1262-3	9.332	0.000	18266	0	15.104	N.D.	#
39)	L8 AR-1262-4	9.428	0.000	30371	0	57.749	N.D.	#
41)	L9 AR-1268-1	9.332	0.000	18266	0	8.389	N.D.	#
42)	L9 AR-1268-2	9.428	0.000	30371	0	14.592	N.D.	#

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

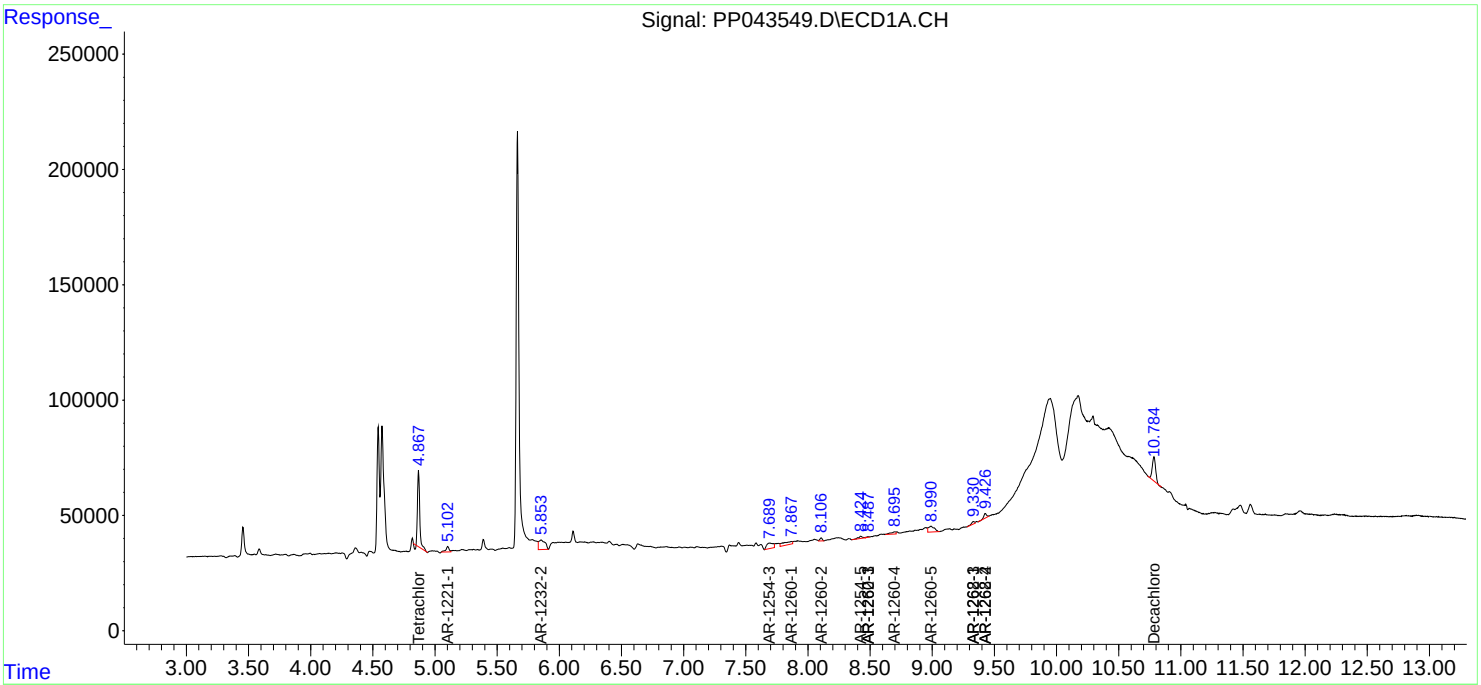
Quantitation Report (Not Reviewed)

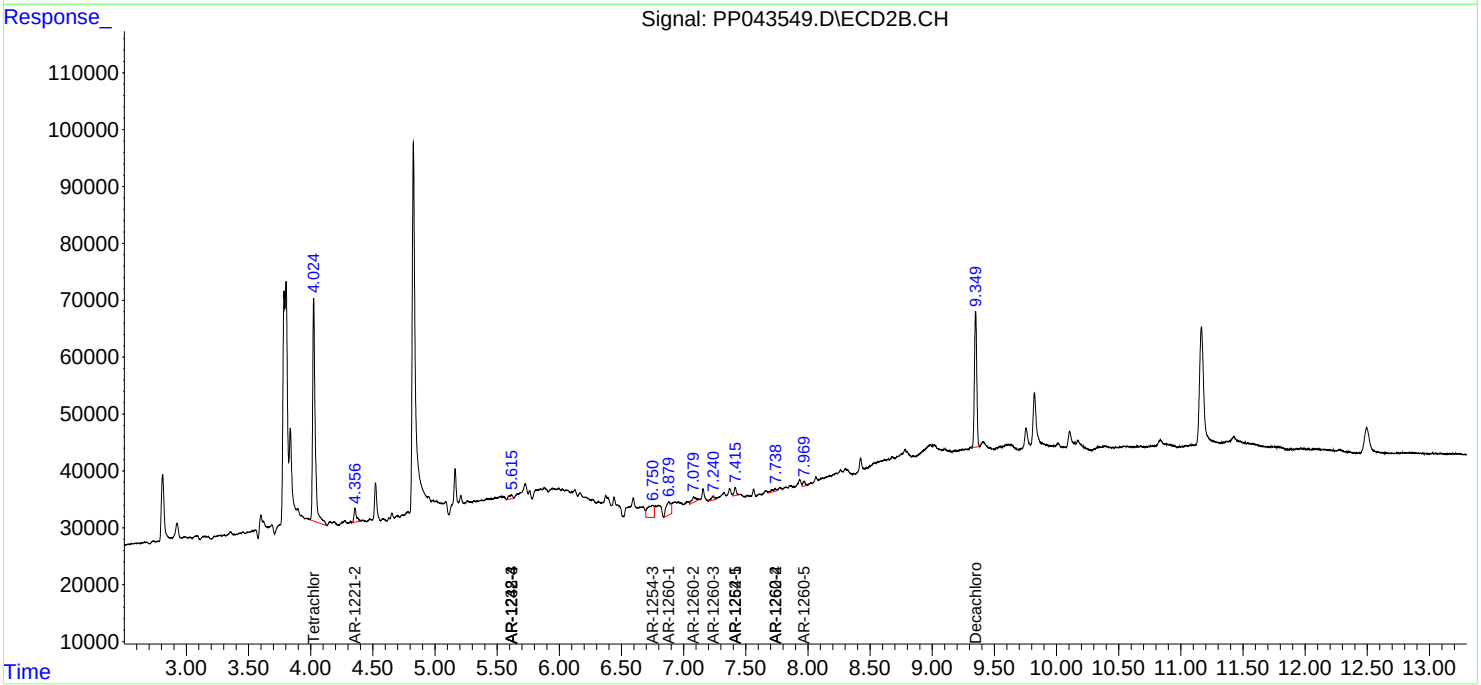
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020822\
Data File : PP043549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2022 13:02
Operator : AJ\MA
Sample : N1401-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

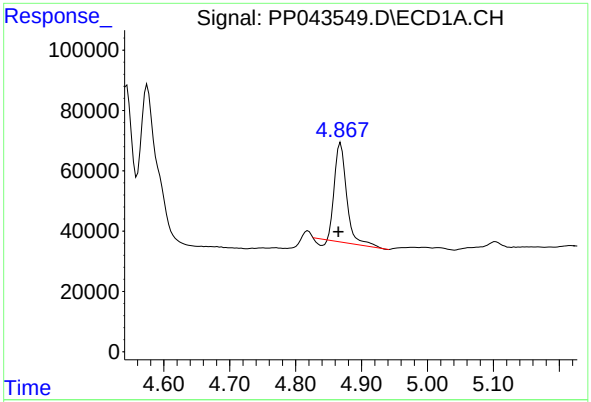
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:52:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 03 10:01:05 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



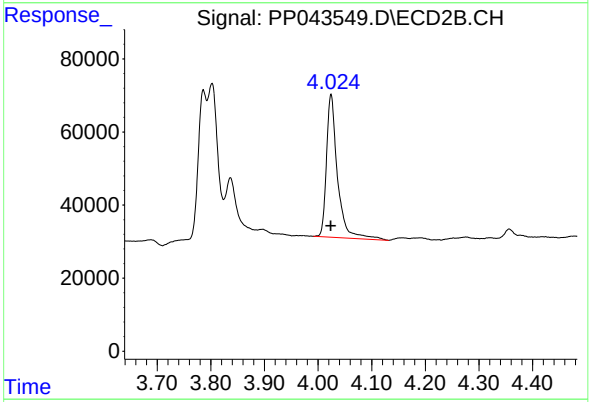




#1 Tetrachloro-m-xylene

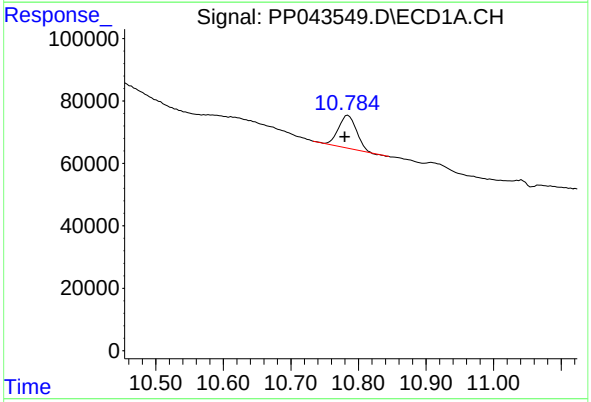
R.T.: 4.868 min
Delta R.T.: 0.003 min
Response: 418269
Conc: 15.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



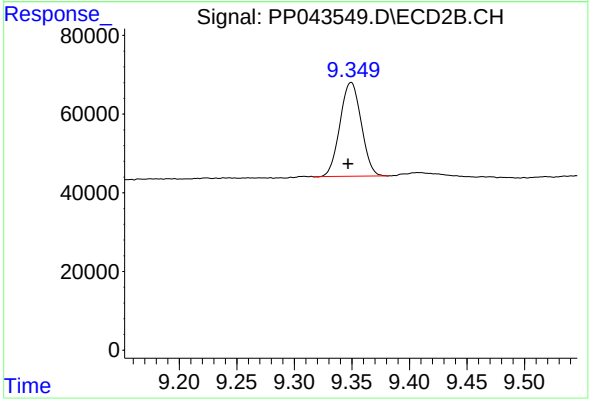
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 558453
Conc: 24.66 ng/ml



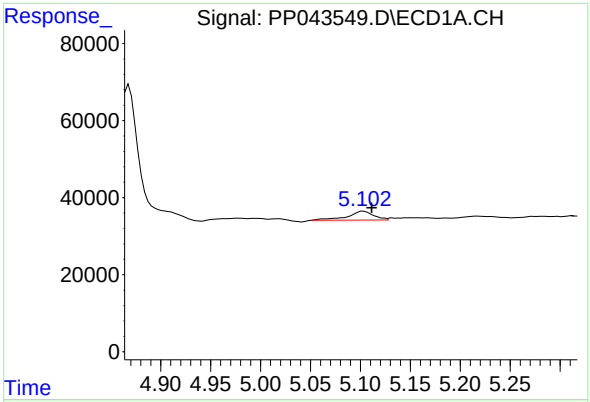
#2 Decachlorobiphenyl

R.T.: 10.785 min
Delta R.T.: 0.005 min
Response: 190911
Conc: 12.45 ng/ml



#2 Decachlorobiphenyl

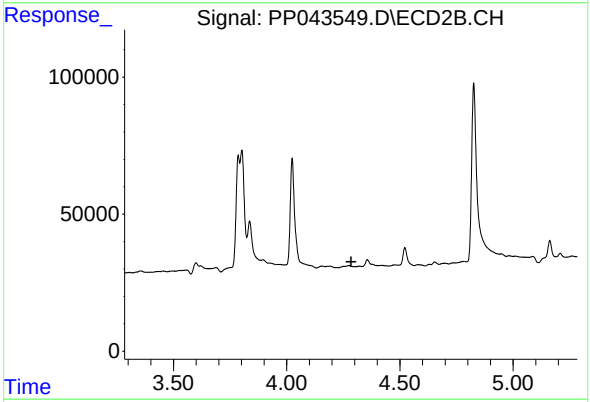
R.T.: 9.349 min
Delta R.T.: 0.003 min
Response: 307935
Conc: 16.29 ng/ml



#8 AR-1221-1

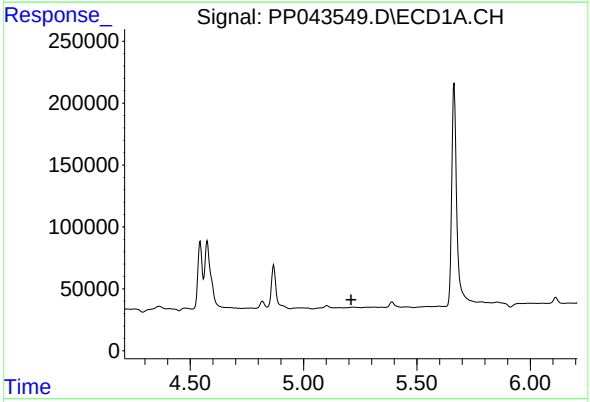
R.T.: 5.103 min
Delta R.T.: -0.008 min
Response: 42140
Conc: 146.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



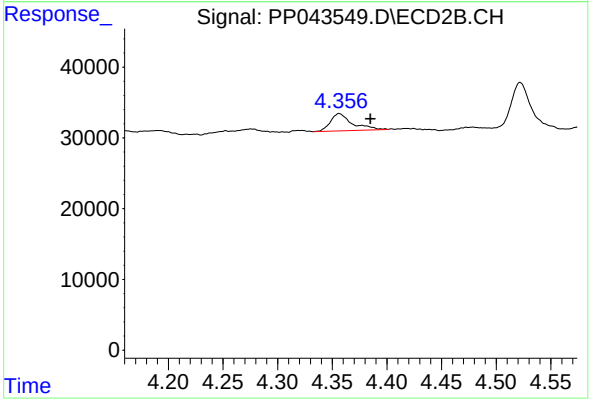
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



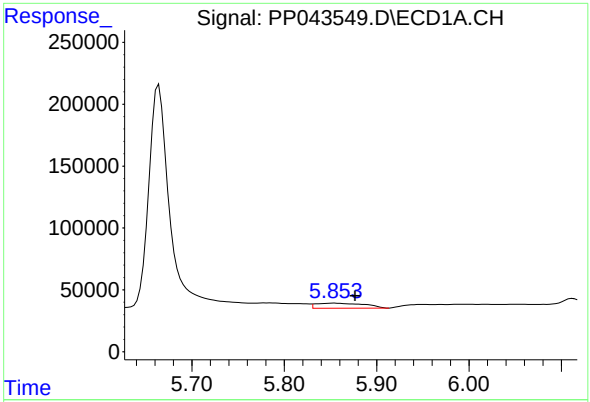
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#9 AR-1221-2

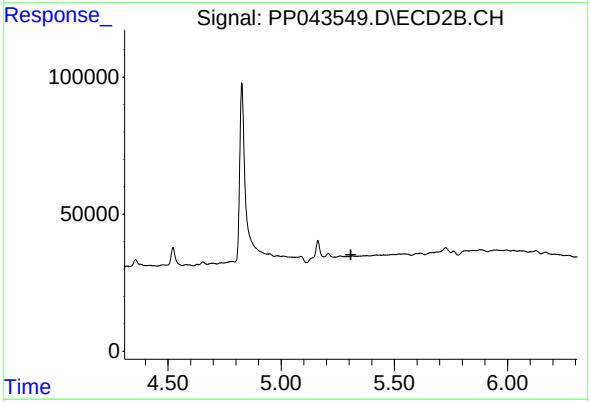
R.T.: 4.356 min
Delta R.T.: -0.028 min
Response: 33944
Conc: 149.43 ng/ml



#12 AR-1232-2

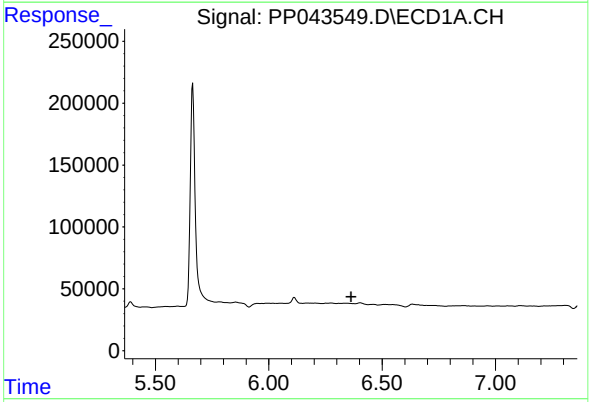
R.T.: 5.854 min
Delta R.T.: -0.023 min
Response: 148089
Conc: 562.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



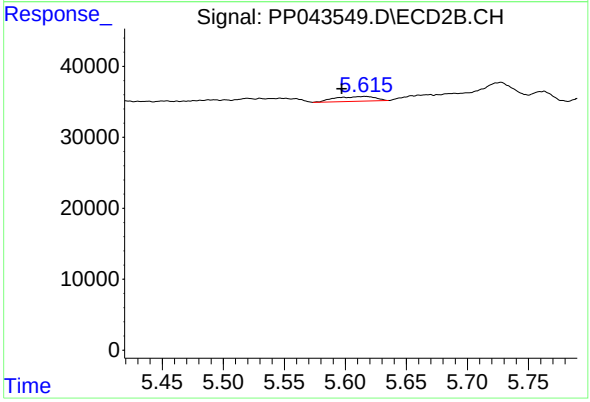
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.308 min
Response: 0
Conc: N.D.



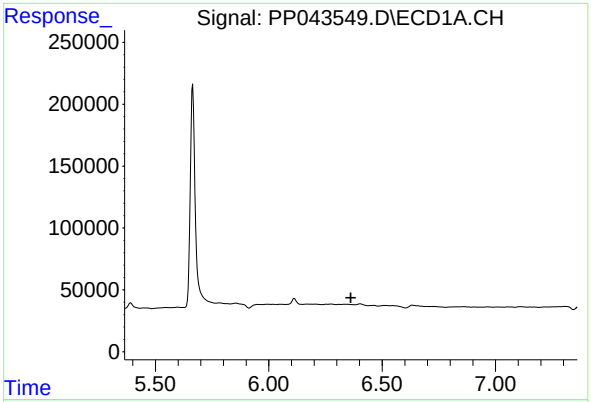
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#14 AR-1232-4

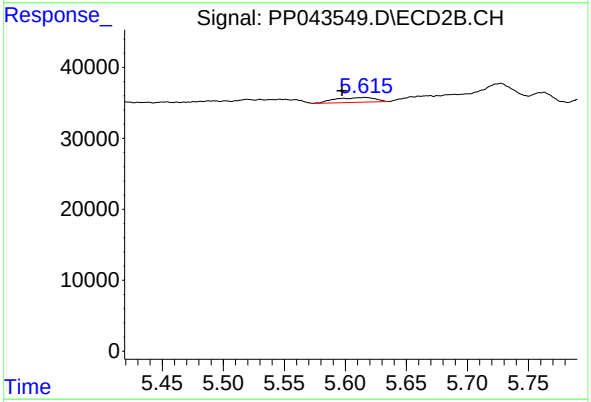
R.T.: 5.616 min
Delta R.T.: 0.019 min
Response: 15409
Conc: 67.02 ng/ml



#19 AR-1242-4

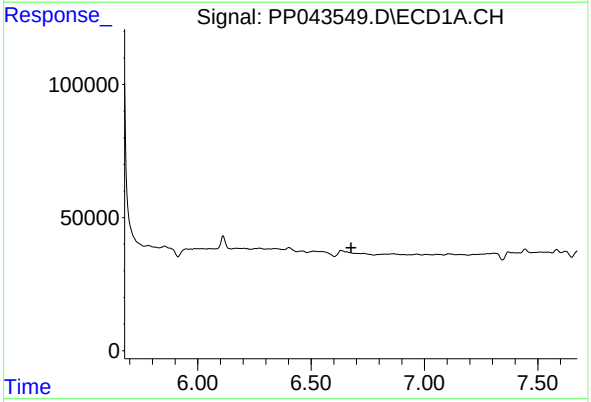
R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



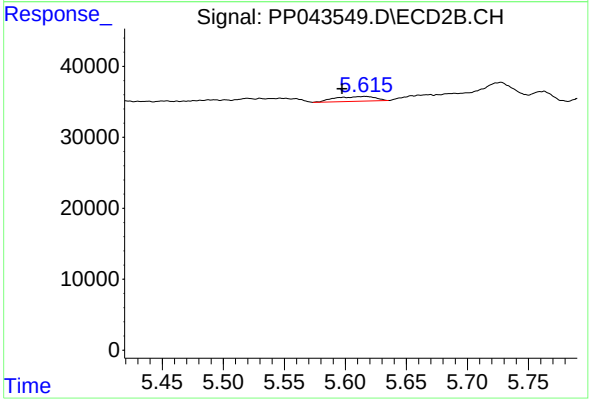
#19 AR-1242-4

R.T.: 5.616 min
Delta R.T.: 0.019 min
Response: 15409
Conc: 30.42 ng/ml



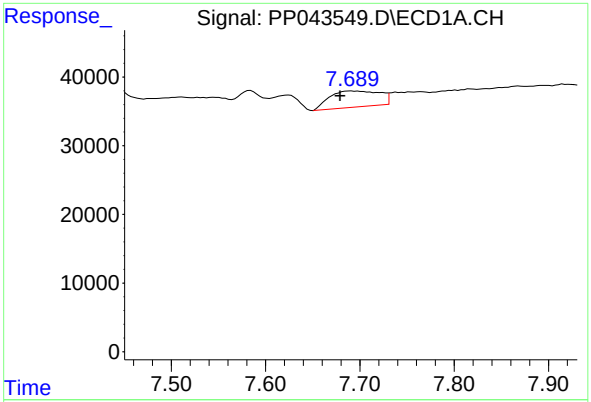
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



#23 AR-1248-3

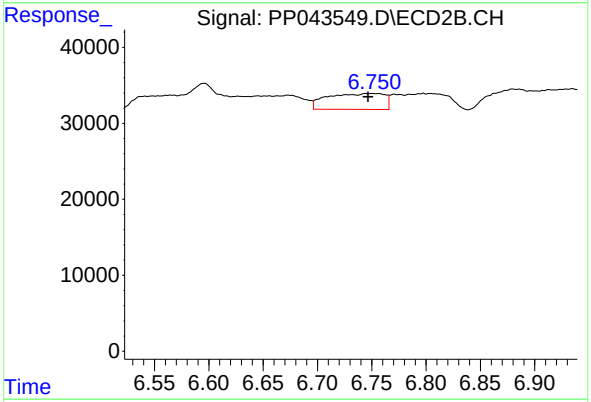
R.T.: 5.616 min
Delta R.T.: 0.019 min
Response: 15409
Conc: 20.72 ng/ml



#28 AR-1254-3

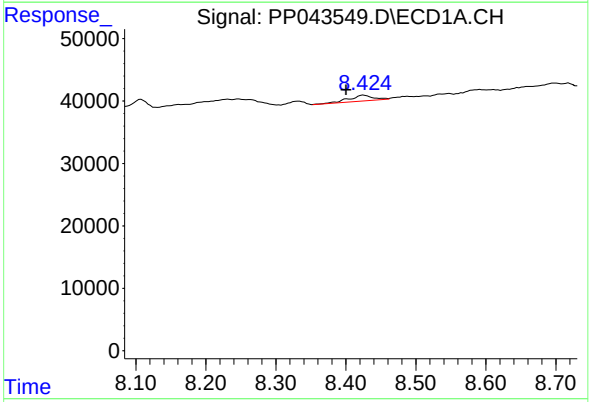
R.T.: 7.690 min
Delta R.T.: 0.011 min
Response: 86590
Conc: 67.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



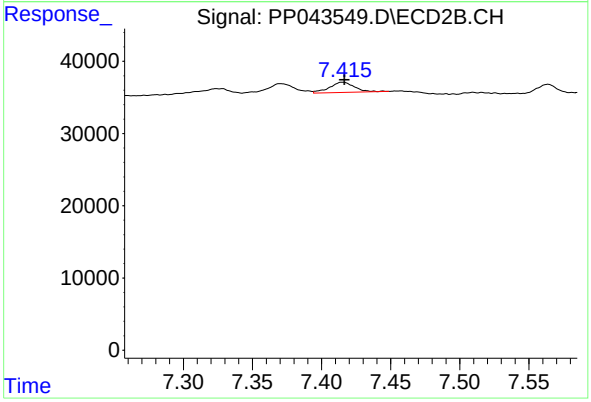
#28 AR-1254-3

R.T.: 6.751 min
Delta R.T.: 0.004 min
Response: 76701
Conc: 41.66 ng/ml



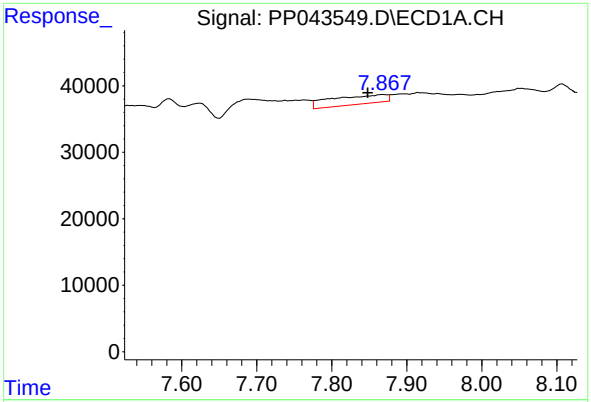
#30 AR-1254-5

R.T.: 8.425 min
Delta R.T.: 0.025 min
Response: 21415
Conc: 23.07 ng/ml



#30 AR-1254-5

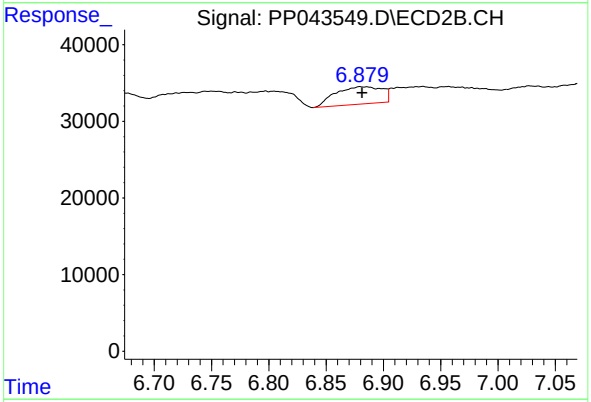
R.T.: 7.415 min
Delta R.T.: -0.001 min
Response: 17985
Conc: 11.65 ng/ml



#31 AR-1260-1

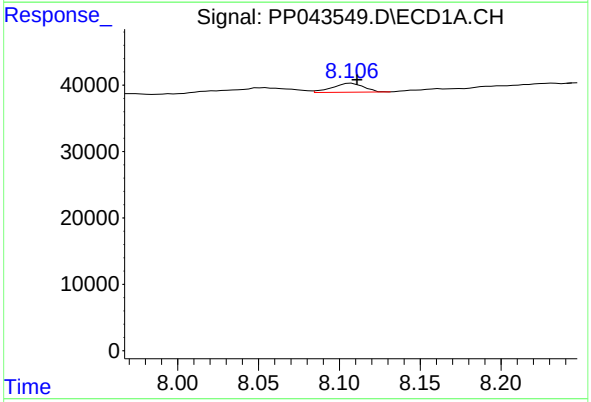
R.T.: 7.868 min
Delta R.T.: 0.020 min
Response: 69417
Conc: 77.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



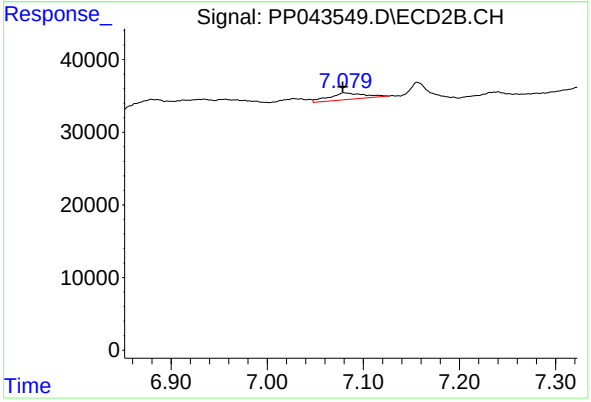
#31 AR-1260-1

R.T.: 6.880 min
Delta R.T.: -0.002 min
Response: 64214
Conc: 56.23 ng/ml



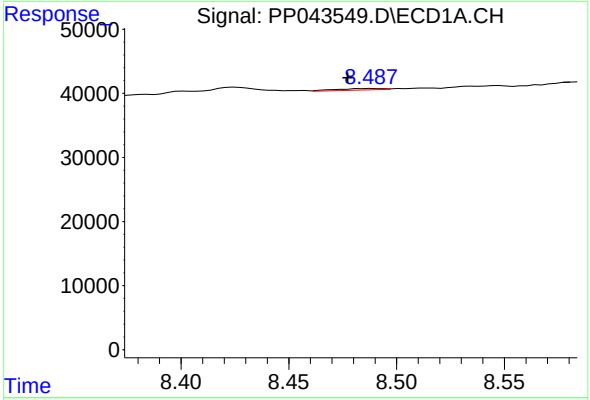
#32 AR-1260-2

R.T.: 8.107 min
Delta R.T.: -0.004 min
Response: 18123
Conc: 17.91 ng/ml



#32 AR-1260-2

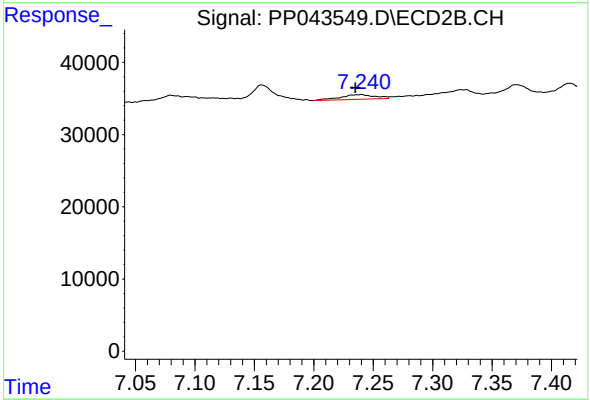
R.T.: 7.080 min
Delta R.T.: 0.001 min
Response: 22946
Conc: 16.81 ng/ml



#33 AR-1260-3

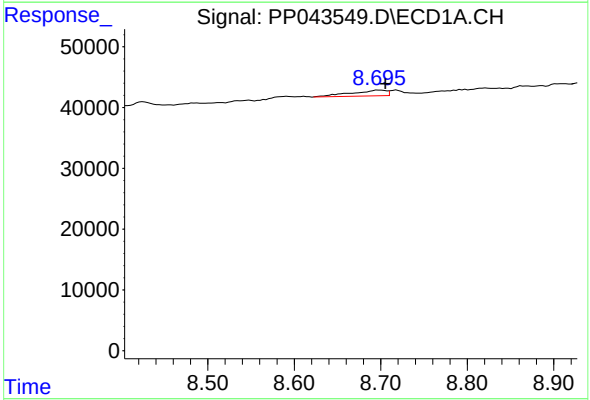
R.T.: 8.489 min
Delta R.T.: 0.011 min
Response: 3552
Conc: 4.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



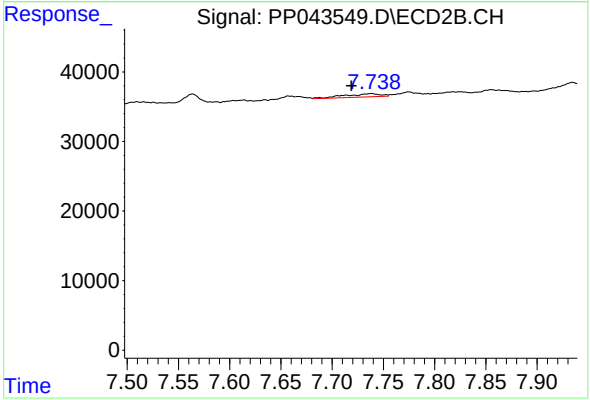
#33 AR-1260-3

R.T.: 7.240 min
Delta R.T.: 0.005 min
Response: 13324
Conc: 10.41 ng/ml



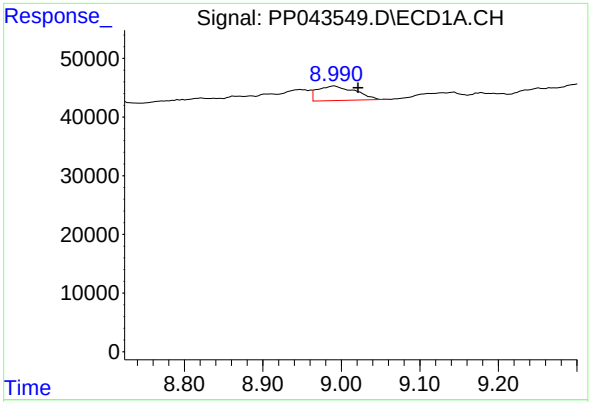
#34 AR-1260-4

R.T.: 8.697 min
Delta R.T.: -0.008 min
Response: 26344
Conc: 29.09 ng/ml



#34 AR-1260-4

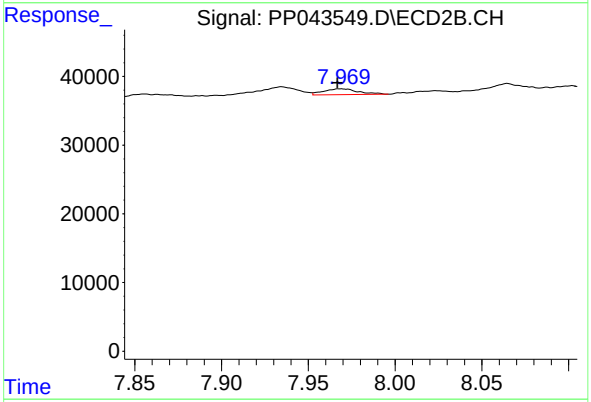
R.T.: 7.738 min
Delta R.T.: 0.019 min
Response: 11573
Conc: 11.24 ng/ml



#35 AR-1260-5

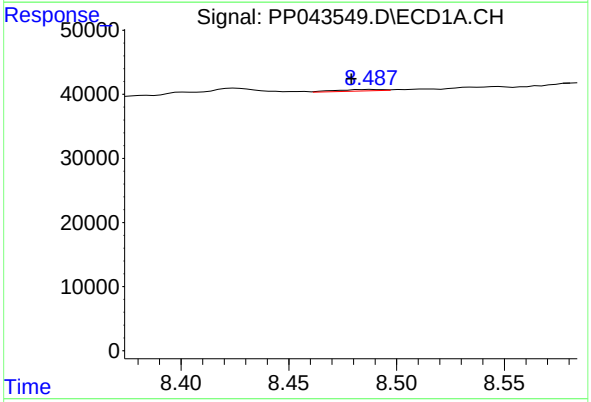
R.T.: 8.991 min
Delta R.T.: -0.030 min
Response: 82547
Conc: 52.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



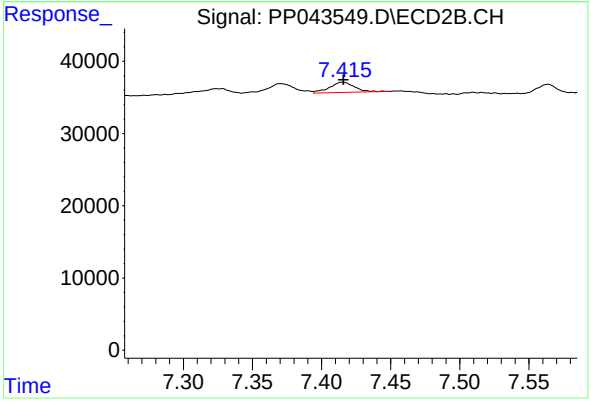
#35 AR-1260-5

R.T.: 7.968 min
Delta R.T.: 0.002 min
Response: 11993
Conc: 5.45 ng/ml



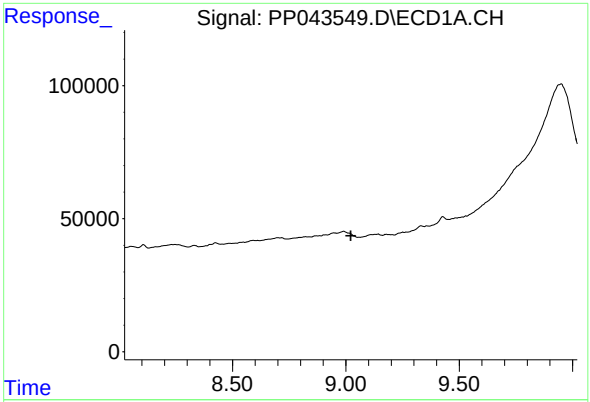
#36 AR-1262-1

R.T.: 8.489 min
Delta R.T.: 0.010 min
Response: 3552
Conc: 3.28 ng/ml



#36 AR-1262-1

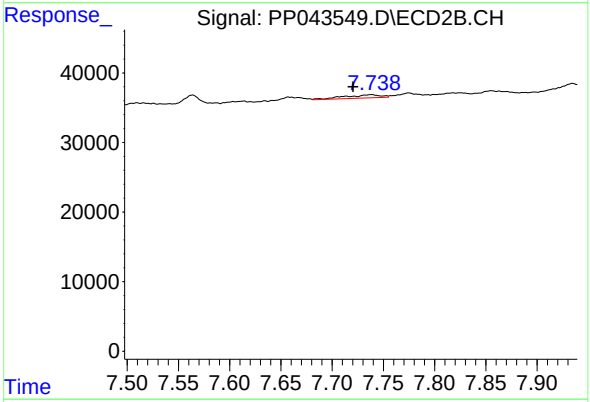
R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 17985
Conc: 23.12 ng/ml



#37 AR-1262-2

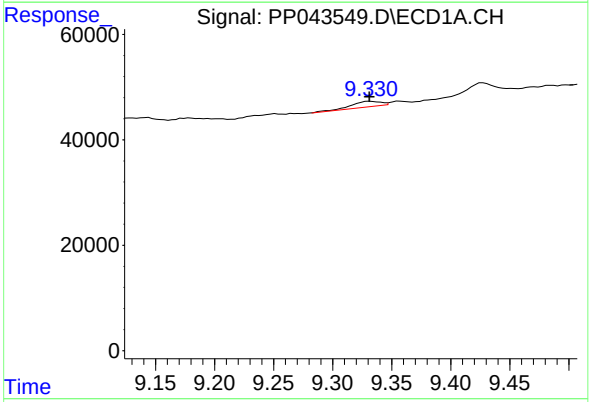
R.T.: 0.000 min
Exp R.T. : 9.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



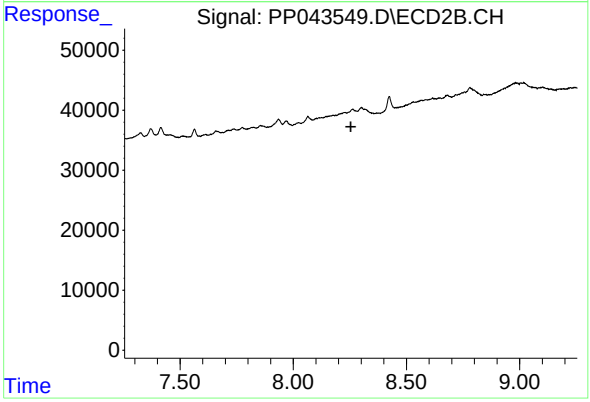
#37 AR-1262-2

R.T.: 7.738 min
Delta R.T.: 0.018 min
Response: 11573
Conc: 8.63 ng/ml



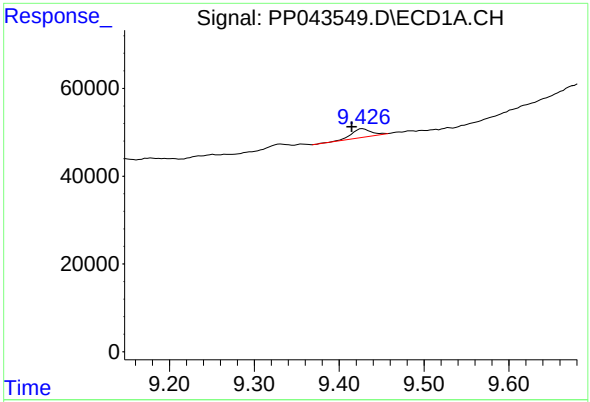
#38 AR-1262-3

R.T.: 9.332 min
Delta R.T.: 0.000 min
Response: 18266
Conc: 15.10 ng/ml



#38 AR-1262-3

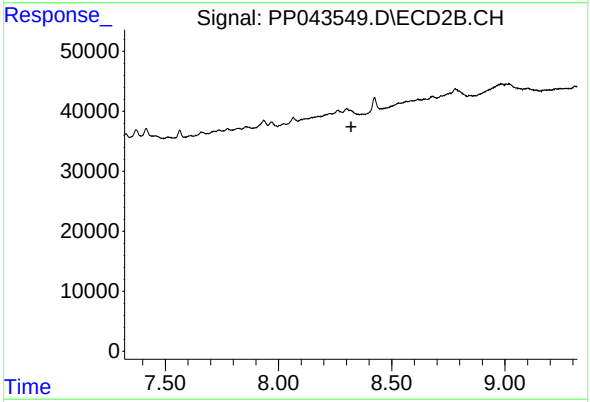
R.T.: 0.000 min
Exp R.T. : 8.254 min
Response: 0
Conc: N.D.



#39 AR-1262-4

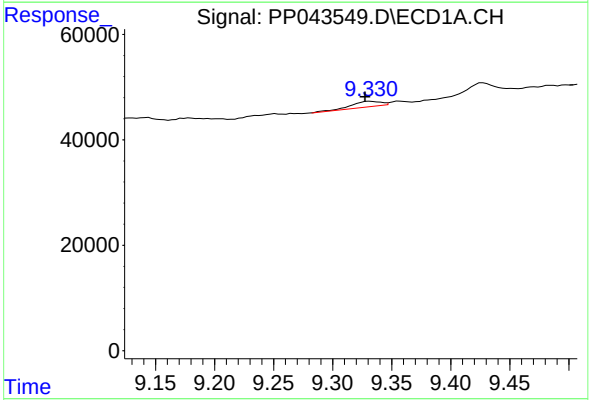
R.T.: 9.428 min
Delta R.T.: 0.013 min
Response: 30371
Conc: 57.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



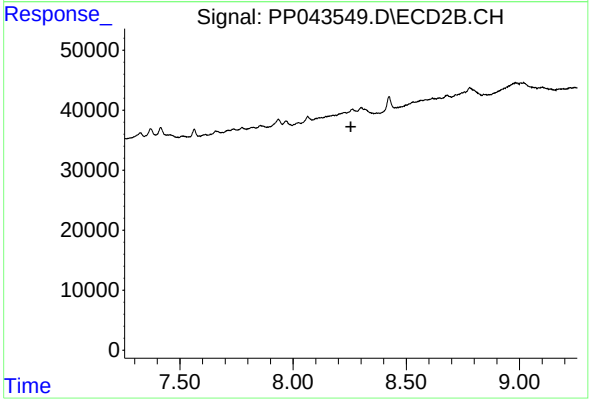
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.320 min
Response: 0
Conc: N.D.



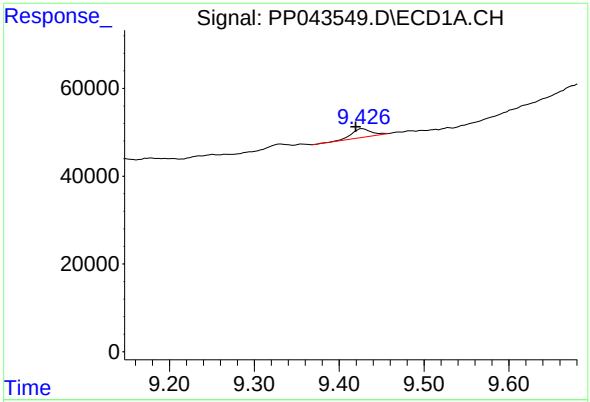
#41 AR-1268-1

R.T.: 9.332 min
Delta R.T.: 0.004 min
Response: 18266
Conc: 8.39 ng/ml



#41 AR-1268-1

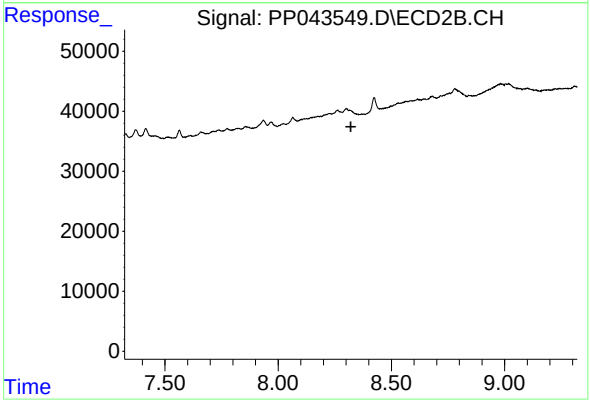
R.T.: 0.000 min
Exp R.T. : 8.255 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.428 min
Delta R.T.: 0.008 min
Response: 30371
Conc: 14.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.