Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
Data File : PP033762.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2021 20:29
Operator : DD\AJ
Sample : M1458-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 03:13:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 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...	4.858	4.271	1566512	735828	18.105	18.112	
2)	SA Decachlor...	10.785	9.601	1627617	522218	19.272	19.570	
	Target Compounds							
27)	L6 AR-1254-2	7.304	0.000	2110	0	0.481	N.D.	#
28)	L6 AR-1254-3	0.000	6.996f	0	29510	N.D.	12.783	#
29)	L6 AR-1254-4	7.987	0.000	27111	0	8.034	N.D.	#
30)	L6 AR-1254-5	8.406	7.642	105221	21544	28.086	11.092	#
31)	L7 AR-1260-1	7.850	7.115	68591	28397	19.974	18.581	
32)	L7 AR-1260-2	8.116	7.308	59953	37626	14.561	20.802	#
33)	L7 AR-1260-3	8.481	7.468	167777	31324	51.835	18.496	#
34)	L7 AR-1260-4	8.711	7.948	103951	60775	28.063	41.324	#
35)	L7 AR-1260-5	9.029	8.189	205958	117688	26.623	36.197	#
36)	L8 AR-1262-1	8.481	7.642	167777	21544	35.261	20.267	#
37)	L8 AR-1262-2	9.029	8.189	205958	117688	23.828	35.319	#
38)	L8 AR-1262-3	9.330	8.476	99489	81161	16.393	56.831	#
39)	L8 AR-1262-4	9.421	8.538	92419	59881	18.645	23.751	#
40)	L8 AR-1262-5	10.066	9.038	80179	19446	24.361	17.060	#
41)	L9 AR-1268-1	9.330	8.476	99489	81161	9.555	21.219	#
42)	L9 AR-1268-2	9.421	8.538	92419	59881	9.144	16.760	#
43)	L9 AR-1268-3	0.000	8.751	0	16	N.D.	0.005	#
44)	L9 AR-1268-4	10.066	9.038	80179	19446	23.023	16.022	#
45)	L9 AR-1268-5	10.467	9.339	28730	18921	0.972	2.069	#

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

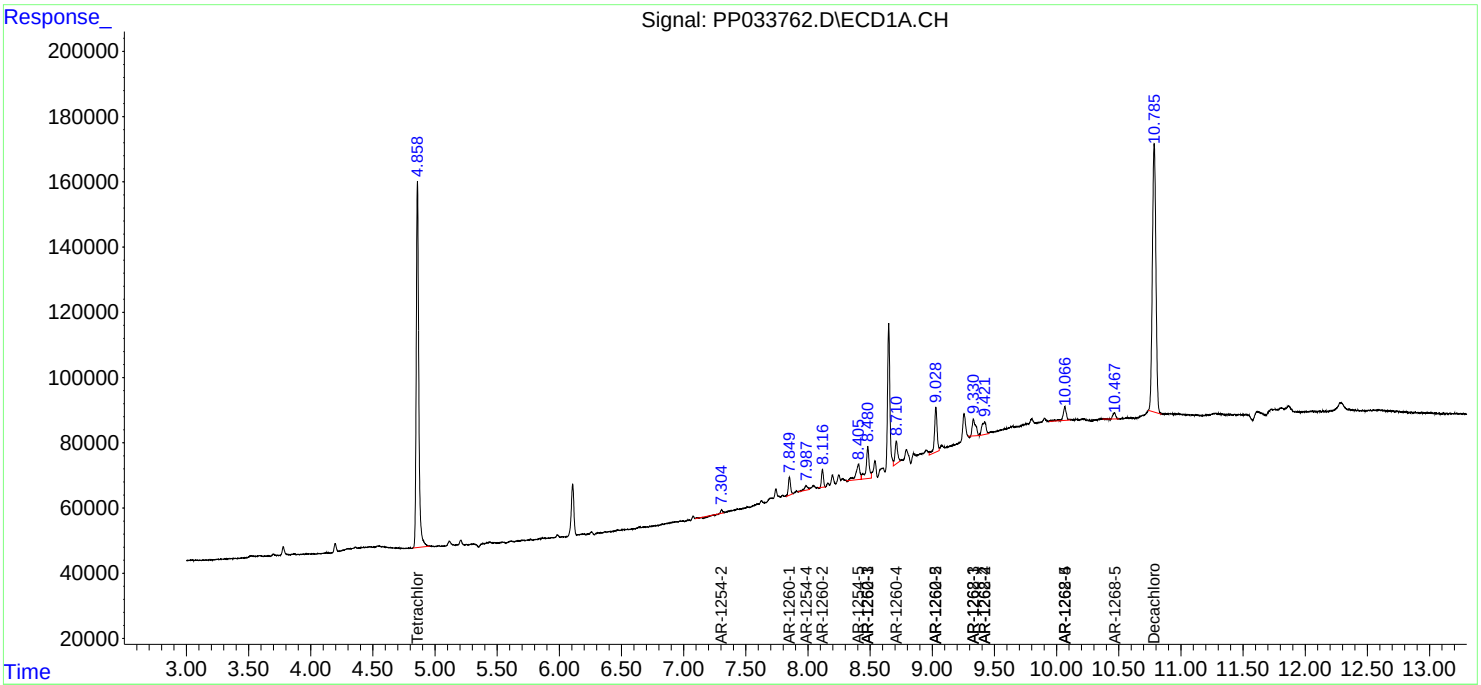
Quantitation Report (Not Reviewed)

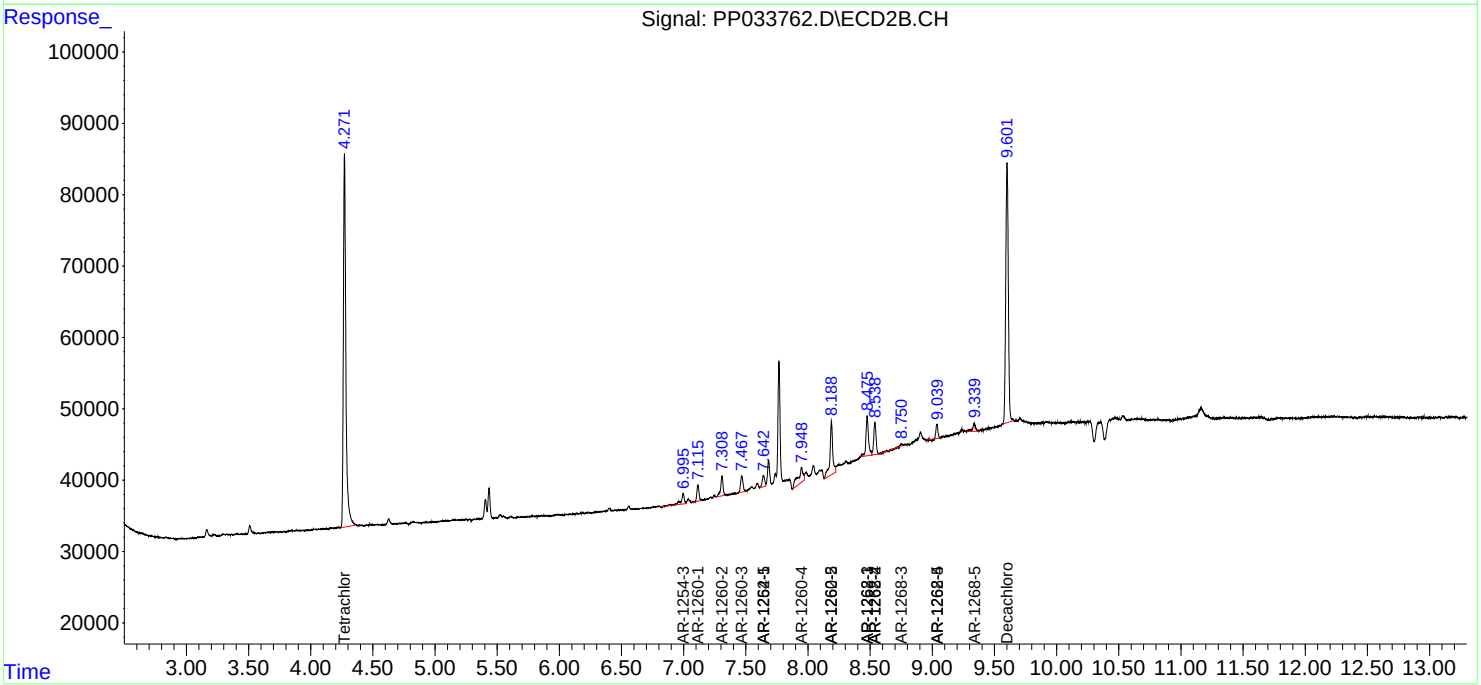
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
Data File : PP033762.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2021 20:29
Operator : DD\AJ
Sample : M1458-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 24 Sample Multiplier: 1

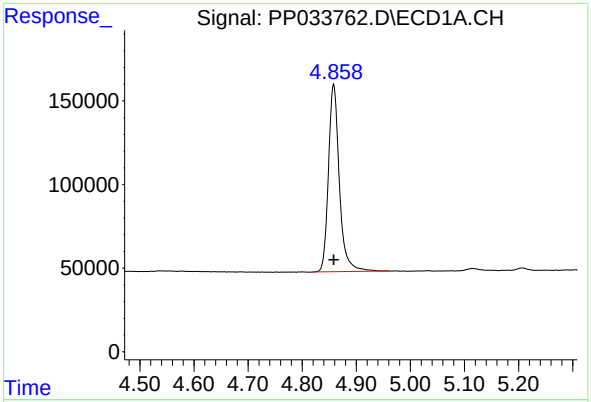
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 03:13:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 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



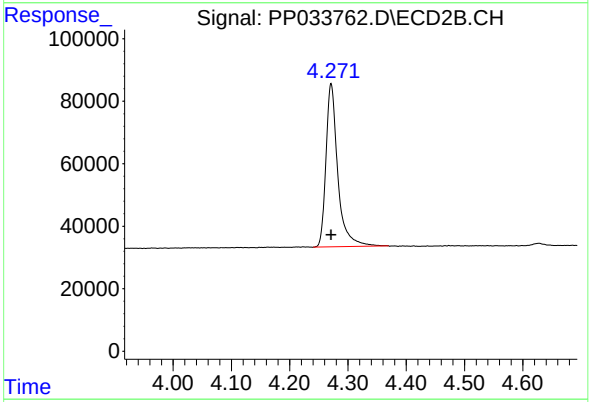




#1 Tetrachloro-m-xylene

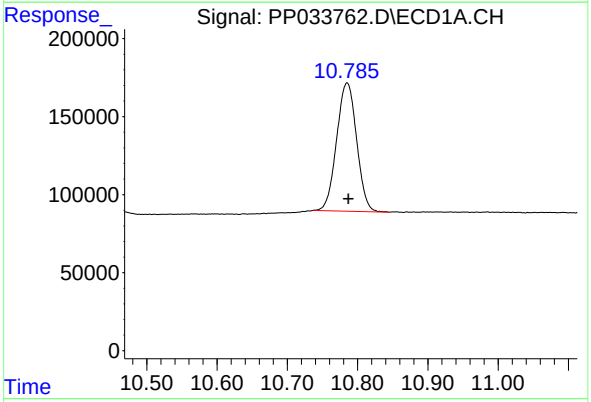
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 1566512
Conc: 18.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



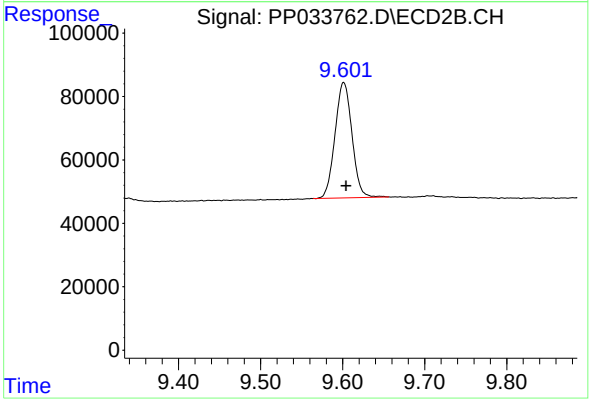
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 735828
Conc: 18.11 ng/ml



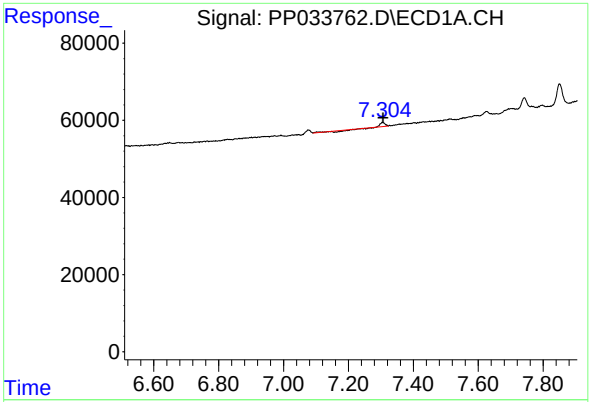
#2 Decachlorobiphenyl

R.T.: 10.785 min
Delta R.T.: -0.002 min
Response: 1627617
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

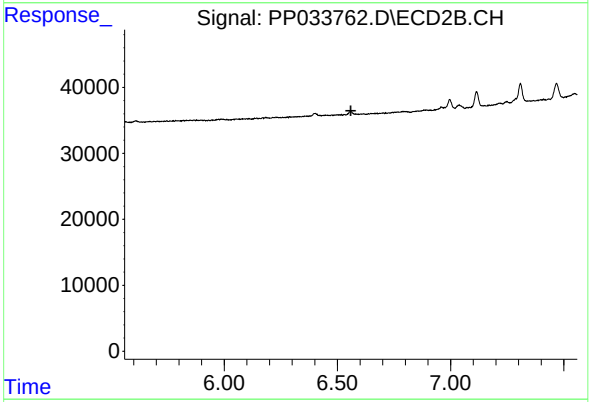
R.T.: 9.601 min
Delta R.T.: -0.003 min
Response: 522218
Conc: 19.57 ng/ml



#27 AR-1254-2

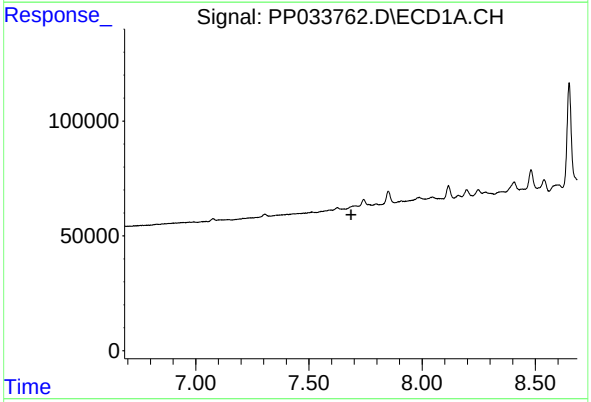
R.T.: 7.304 min
Delta R.T.: -0.002 min
Response: 2110
Conc: 0.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



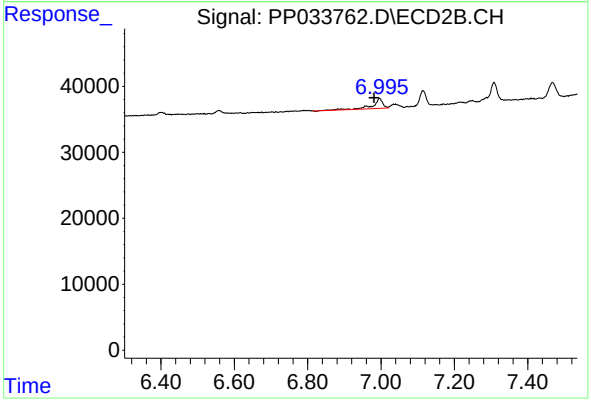
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



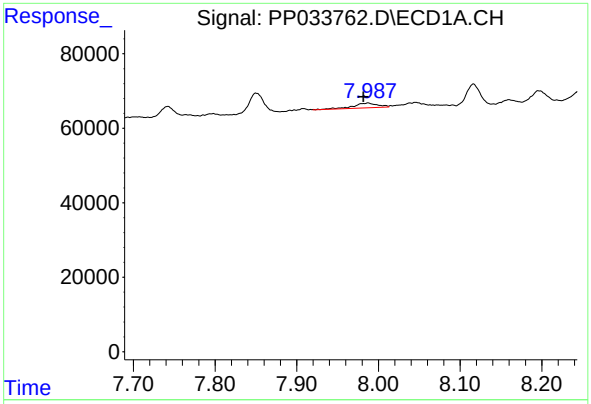
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.



#28 AR-1254-3

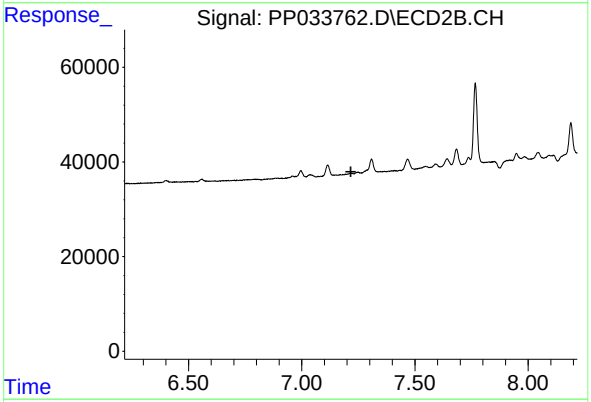
R.T.: 6.996 min
Delta R.T.: 0.015 min
Response: 29510
Conc: 12.78 ng/ml



#29 AR-1254-4

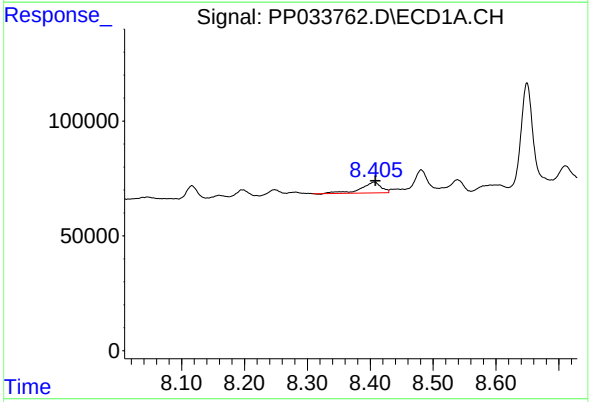
R.T.: 7.987 min
Delta R.T.: 0.006 min
Response: 27111
Conc: 8.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



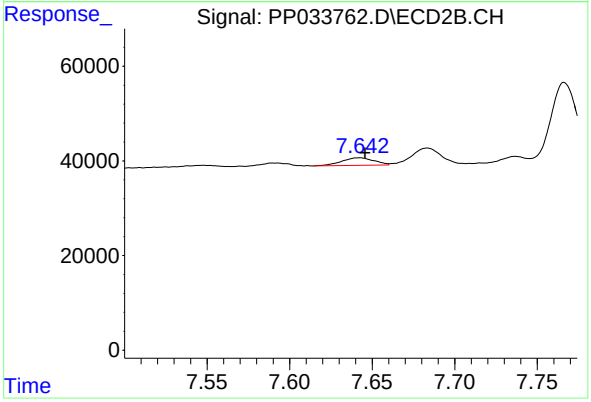
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.217 min
Response: 0
Conc: N.D.



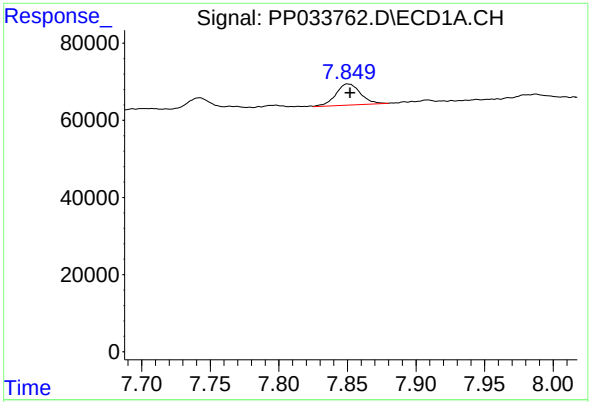
#30 AR-1254-5

R.T.: 8.406 min
Delta R.T.: -0.002 min
Response: 105221
Conc: 28.09 ng/ml



#30 AR-1254-5

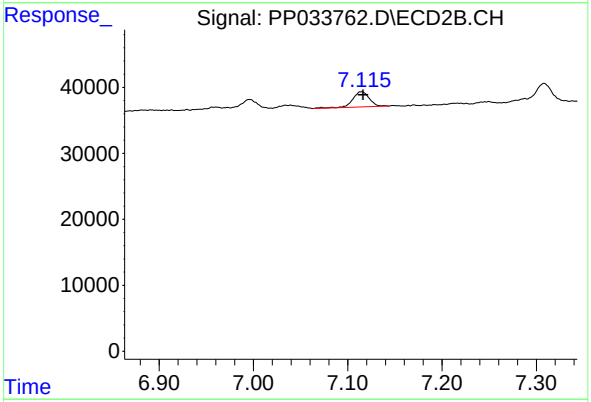
R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 21544
Conc: 11.09 ng/ml



#31 AR-1260-1

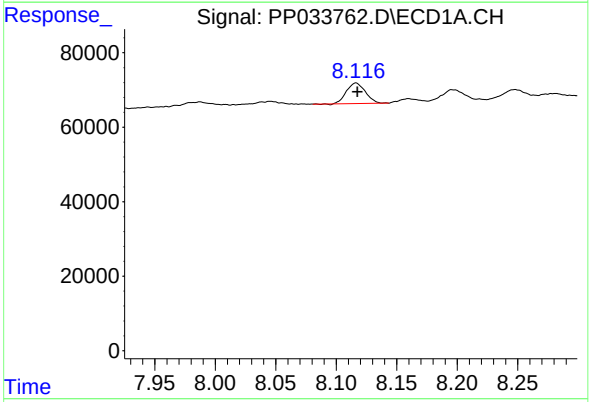
R.T.: 7.850 min
Delta R.T.: -0.001 min
Response: 68591
Conc: 19.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



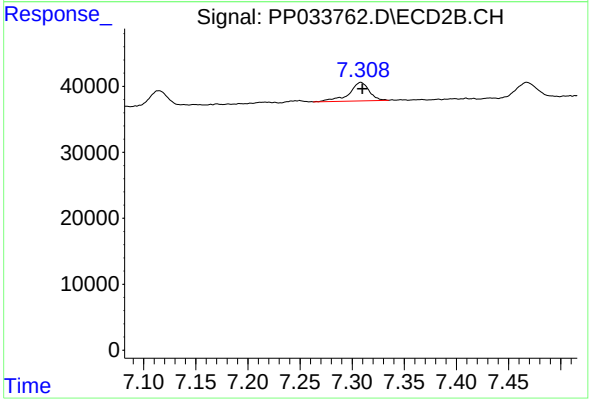
#31 AR-1260-1

R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 28397
Conc: 18.58 ng/ml



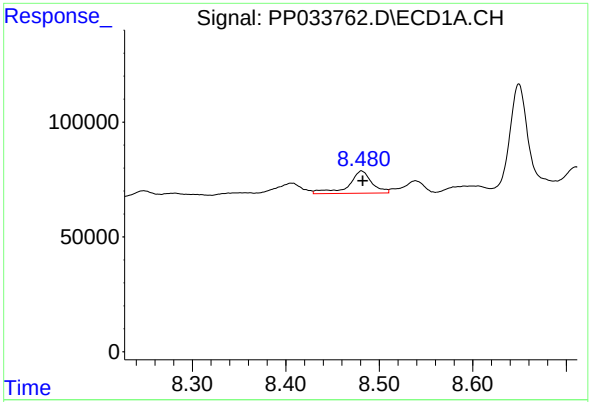
#32 AR-1260-2

R.T.: 8.116 min
Delta R.T.: -0.001 min
Response: 59953
Conc: 14.56 ng/ml



#32 AR-1260-2

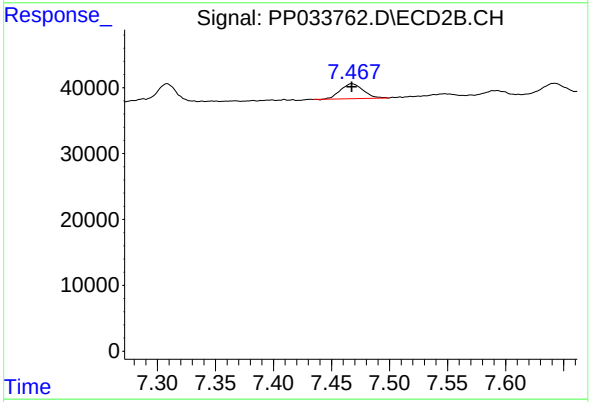
R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 37626
Conc: 20.80 ng/ml



#33 AR-1260-3

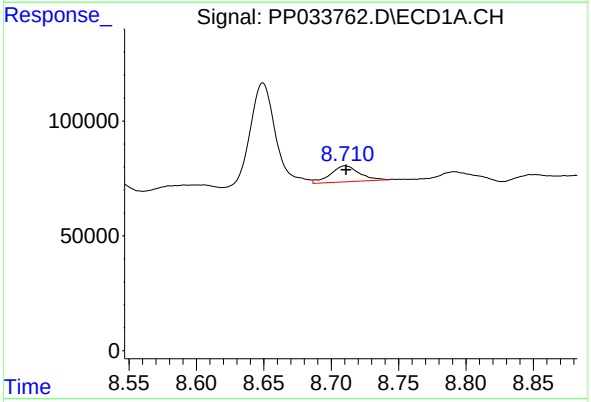
R.T.: 8.481 min
Delta R.T.: -0.001 min
Response: 167777
Conc: 51.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



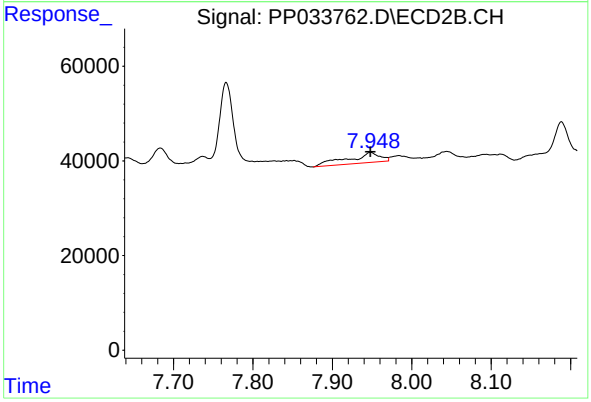
#33 AR-1260-3

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 31324
Conc: 18.50 ng/ml



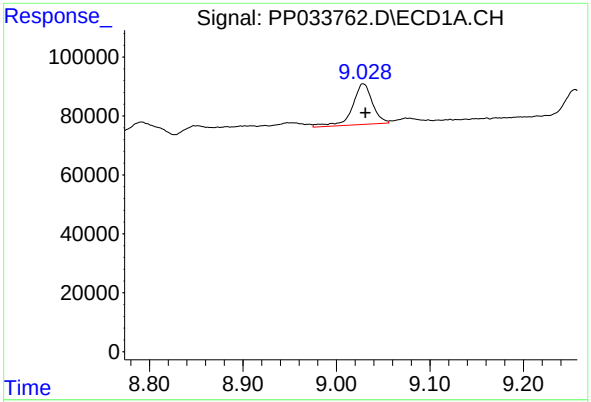
#34 AR-1260-4

R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 103951
Conc: 28.06 ng/ml



#34 AR-1260-4

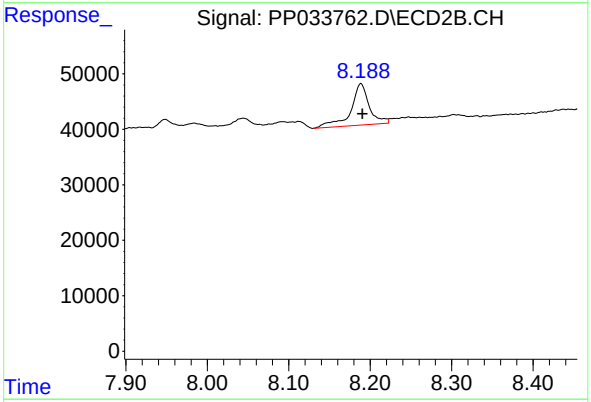
R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 60775
Conc: 41.32 ng/ml



#35 AR-1260-5

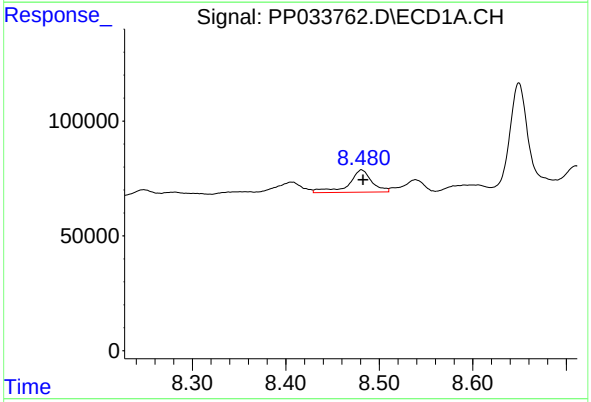
R.T.: 9.029 min
Delta R.T.: -0.002 min
Response: 205958
Conc: 26.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



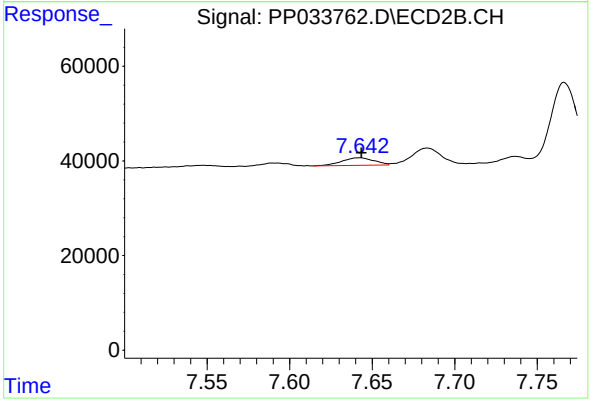
#35 AR-1260-5

R.T.: 8.189 min
Delta R.T.: -0.002 min
Response: 117688
Conc: 36.20 ng/ml



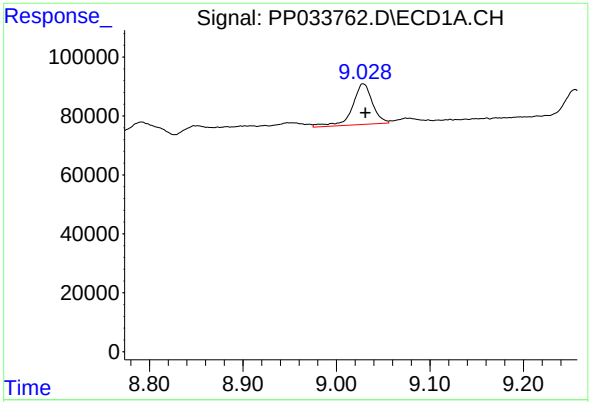
#36 AR-1262-1

R.T.: 8.481 min
Delta R.T.: -0.002 min
Response: 167777
Conc: 35.26 ng/ml



#36 AR-1262-1

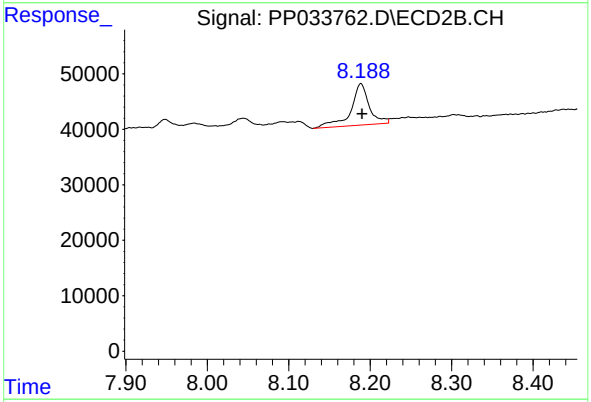
R.T.: 7.642 min
Delta R.T.: -0.001 min
Response: 21544
Conc: 20.27 ng/ml



#37 AR-1262-2

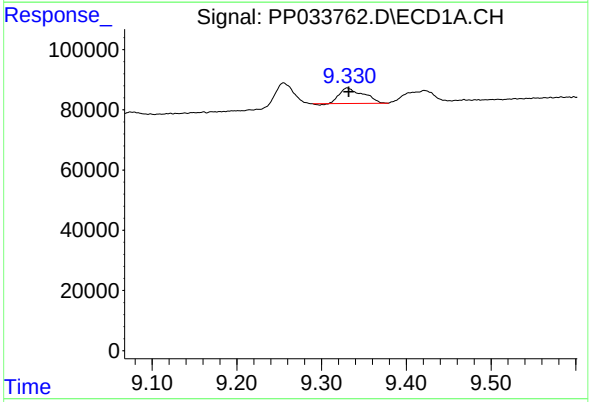
R.T.: 9.029 min
Delta R.T.: -0.002 min
Response: 205958
Conc: 23.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



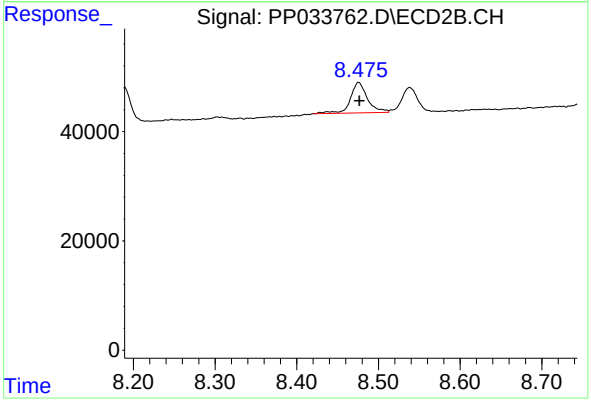
#37 AR-1262-2

R.T.: 8.189 min
Delta R.T.: -0.001 min
Response: 117688
Conc: 35.32 ng/ml



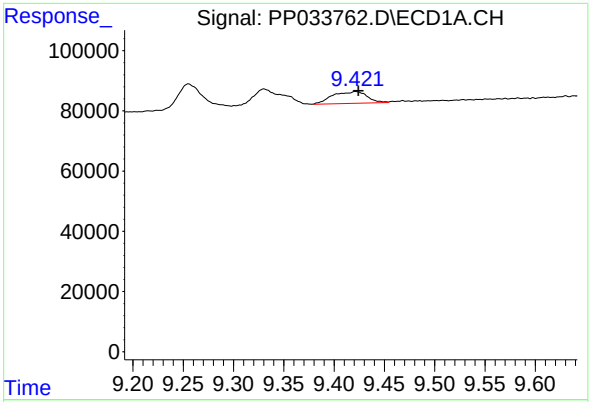
#38 AR-1262-3

R.T.: 9.330 min
Delta R.T.: -0.002 min
Response: 99489
Conc: 16.39 ng/ml



#38 AR-1262-3

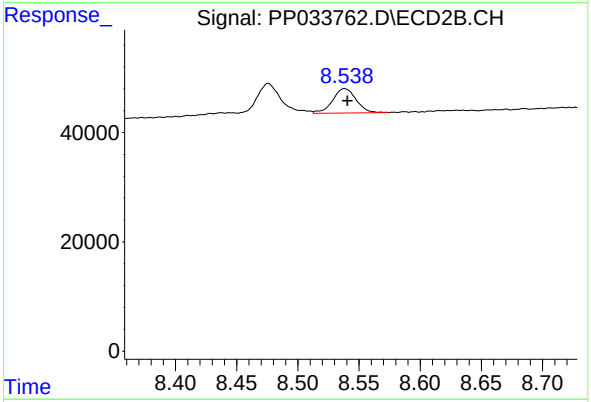
R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 81161
Conc: 56.83 ng/ml



#39 AR-1262-4

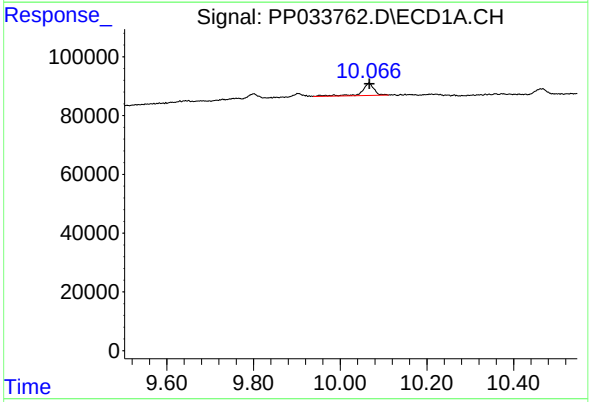
R.T.: 9.421 min
Delta R.T.: -0.003 min
Response: 92419
Conc: 18.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



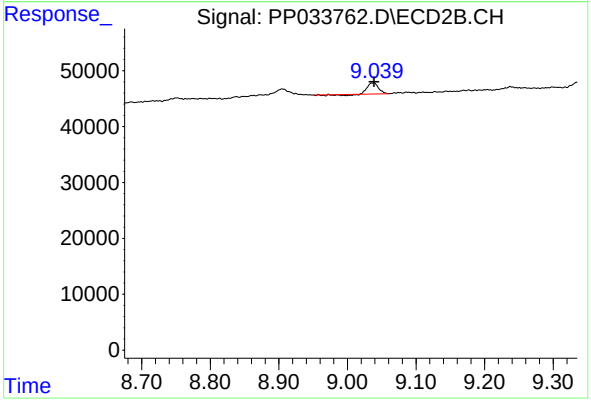
#39 AR-1262-4

R.T.: 8.538 min
Delta R.T.: -0.002 min
Response: 59881
Conc: 23.75 ng/ml



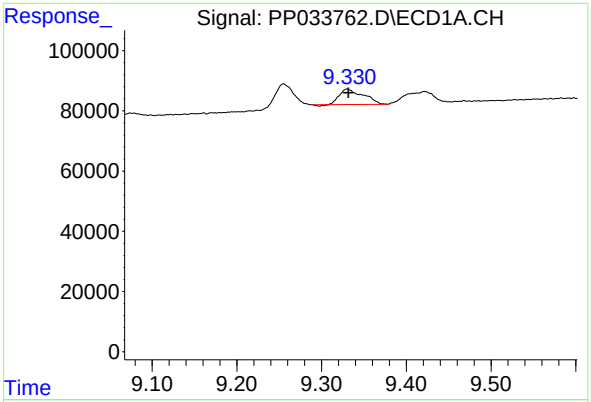
#40 AR-1262-5

R.T.: 10.066 min
Delta R.T.: -0.001 min
Response: 80179
Conc: 24.36 ng/ml



#40 AR-1262-5

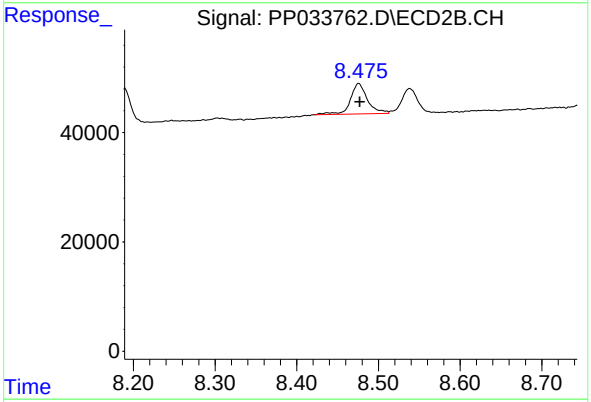
R.T.: 9.038 min
Delta R.T.: 0.000 min
Response: 19446
Conc: 17.06 ng/ml



#41 AR-1268-1

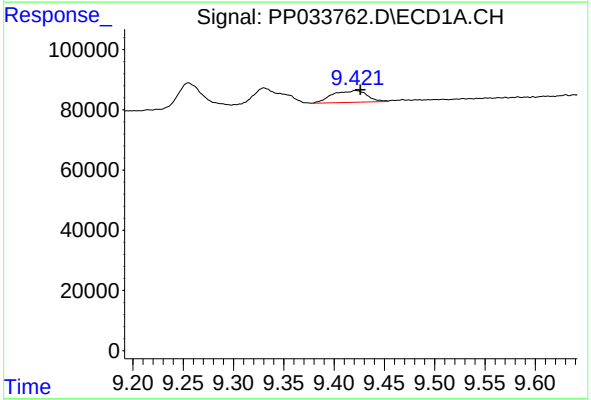
R.T.: 9.330 min
Delta R.T.: -0.001 min
Response: 99489
Conc: 9.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



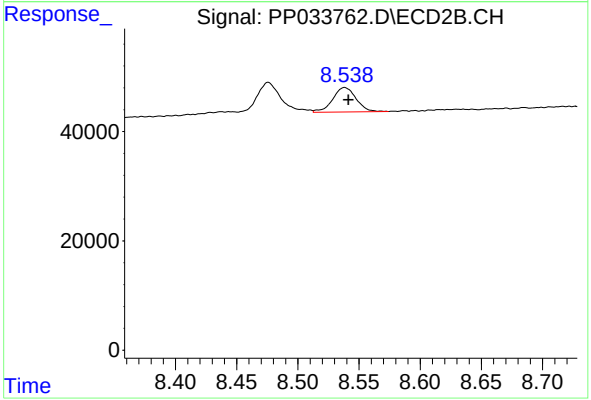
#41 AR-1268-1

R.T.: 8.476 min
Delta R.T.: -0.001 min
Response: 81161
Conc: 21.22 ng/ml



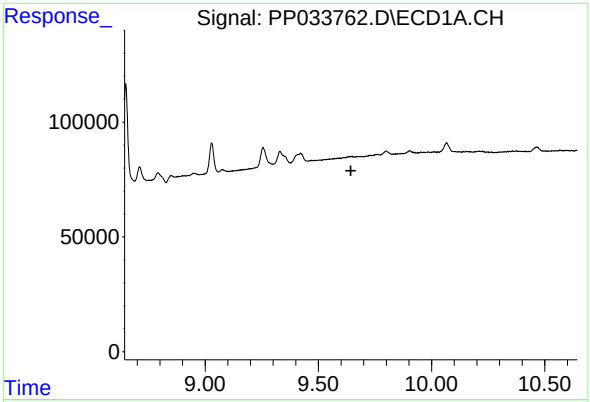
#42 AR-1268-2

R.T.: 9.421 min
Delta R.T.: -0.005 min
Response: 92419
Conc: 9.14 ng/ml



#42 AR-1268-2

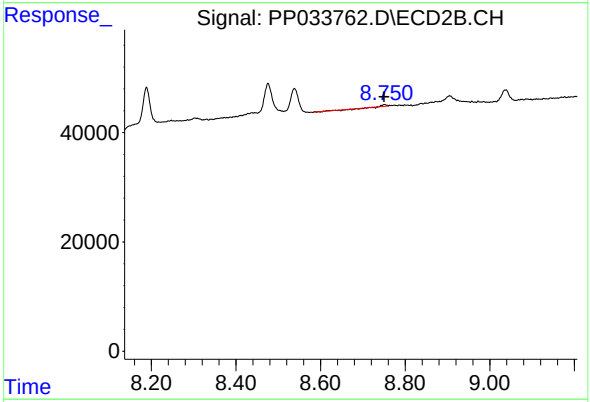
R.T.: 8.538 min
Delta R.T.: -0.003 min
Response: 59881
Conc: 16.76 ng/ml



#43 AR-1268-3

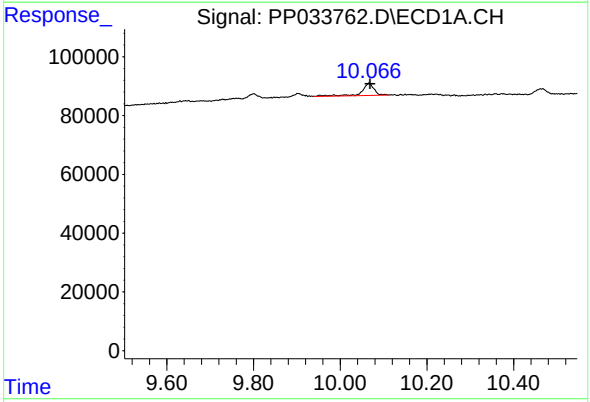
R.T.: 0.000 min
Exp R.T. : 9.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



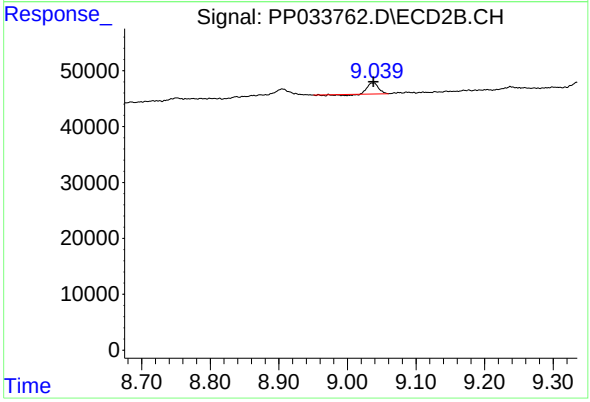
#43 AR-1268-3

R.T.: 8.751 min
Delta R.T.: 0.000 min
Response: 16
Conc: 0.01 ng/ml



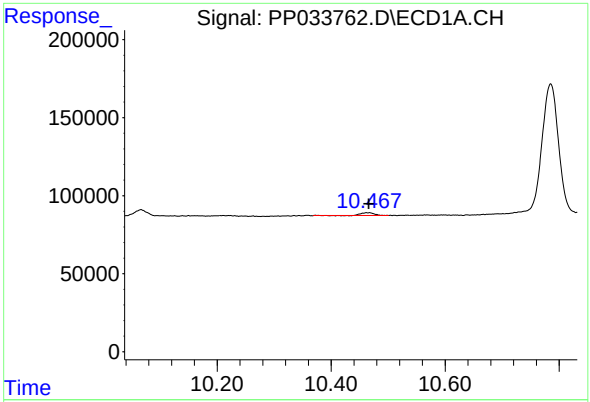
#44 AR-1268-4

R.T.: 10.066 min
Delta R.T.: -0.002 min
Response: 80179
Conc: 23.02 ng/ml



#44 AR-1268-4

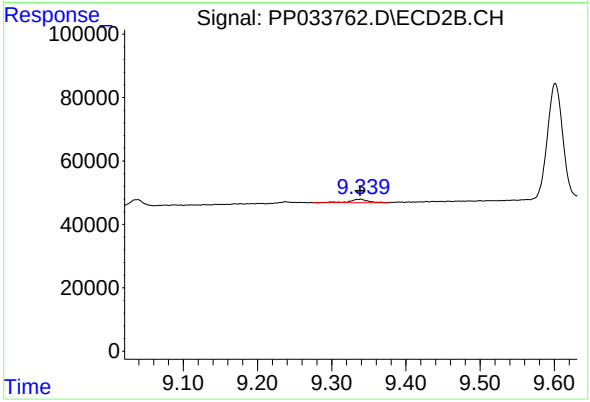
R.T.: 9.038 min
Delta R.T.: 0.000 min
Response: 19446
Conc: 16.02 ng/ml



#45 AR-1268-5

R.T.: 10.467 min
Delta R.T.: 0.002 min
Response: 28730
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: 0.000 min
Response: 18921
Conc: 2.07 ng/ml