Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050321\
Data File : PO077489.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2021 14:35
Operator : DD\AJ
Sample : M2236-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 16:45:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 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...	4.889	3.883	2476044	1201194	22.564	21.518	
2)	SA Decachlor...	10.856	9.117	2119251	611163	19.273	17.965	
	Target Compounds							
3)	L1 AR-1016-1	6.241f	0.000	27060	0	6.975	N.D.	#
4)	L1 AR-1016-2	6.241	0.000	27060	0	4.194	N.D.	#
8)	L2 AR-1221-1	0.000	4.135	0	44561	N.D.	73.874	#
9)	L2 AR-1221-2	5.243	0.000	22363	0	25.742	N.D.	#
10)	L2 AR-1221-3	5.341	0.000	35137	0	12.216	N.D.	#
11)	L3 AR-1232-1	5.341	0.000	35137	0	15.810	N.D.	#
13)	L3 AR-1232-3	6.241	0.000	27060	0	10.531	N.D.	#
16)	L4 AR-1242-1	6.241f	0.000	27060	0	9.437	N.D.	#
17)	L4 AR-1242-2	6.241	0.000	27060	0	5.481	N.D.	#
20)	L4 AR-1242-5	0.000	5.988	0	34307	N.D.	22.352	#
21)	L5 AR-1248-1	6.241f	0.000	27060	0	12.334	N.D.	#
26)	L6 AR-1254-1	7.125	5.988	59389	34307	12.598	11.102	
27)	L6 AR-1254-2	7.354	0.000	80614	0	10.854	N.D.	#
28)	L6 AR-1254-3	7.738	6.561	166232	44989	21.423	11.038	#
29)	L6 AR-1254-4	8.029	0.000	43212	0	7.505	N.D.	#
30)	L6 AR-1254-5	0.000	7.224	0	124554	N.D.	33.965	#
31)	L7 AR-1260-1	7.897	6.698	84855	51622	13.725	16.404	
32)	L7 AR-1260-2	8.163	6.894	133096	46332	17.768	12.459	#
33)	L7 AR-1260-3	8.528	7.046	78031	21847	15.587	6.351	#
34)	L7 AR-1260-4	8.757	7.530	45500	19661	8.309	8.229	
35)	L7 AR-1260-5	9.082	7.773	117724	62481	10.852	11.922	
36)	L8 AR-1262-1	8.528	7.224	78031	124554	9.791	67.130	#
37)	L8 AR-1262-2	9.082	7.773	117724	62481	8.984	10.580	
38)	L8 AR-1262-3	9.407f	0.000	84515	0	9.684	N.D.	#
39)	L8 AR-1262-4	9.453f	8.120	62584	31155	8.984	7.596	
41)	L9 AR-1268-1	9.407f	0.000	84515	0	5.272	N.D.	#
42)	L9 AR-1268-2	0.000	8.120	0	31155	N.D.	5.341	#
45)	L9 AR-1268-5	10.568f	0.000	140514	0	3.506	N.D.	#

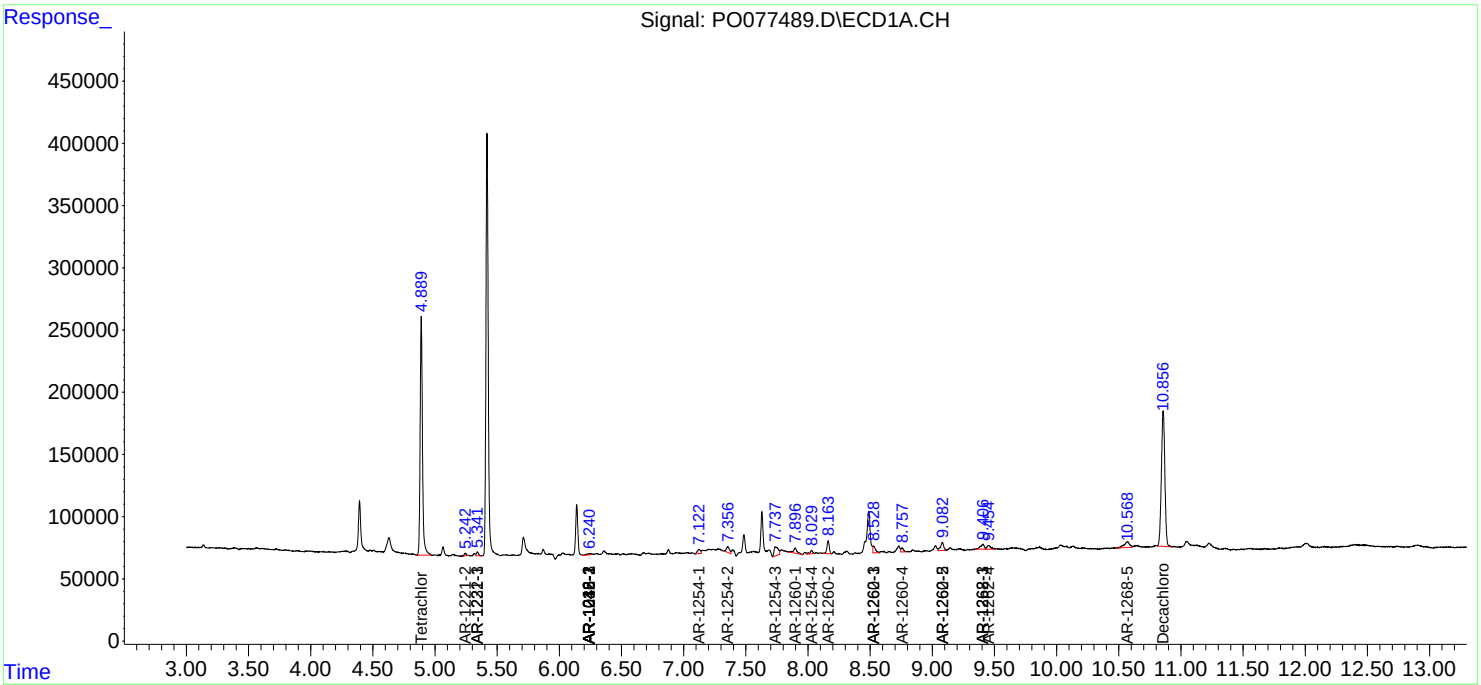
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

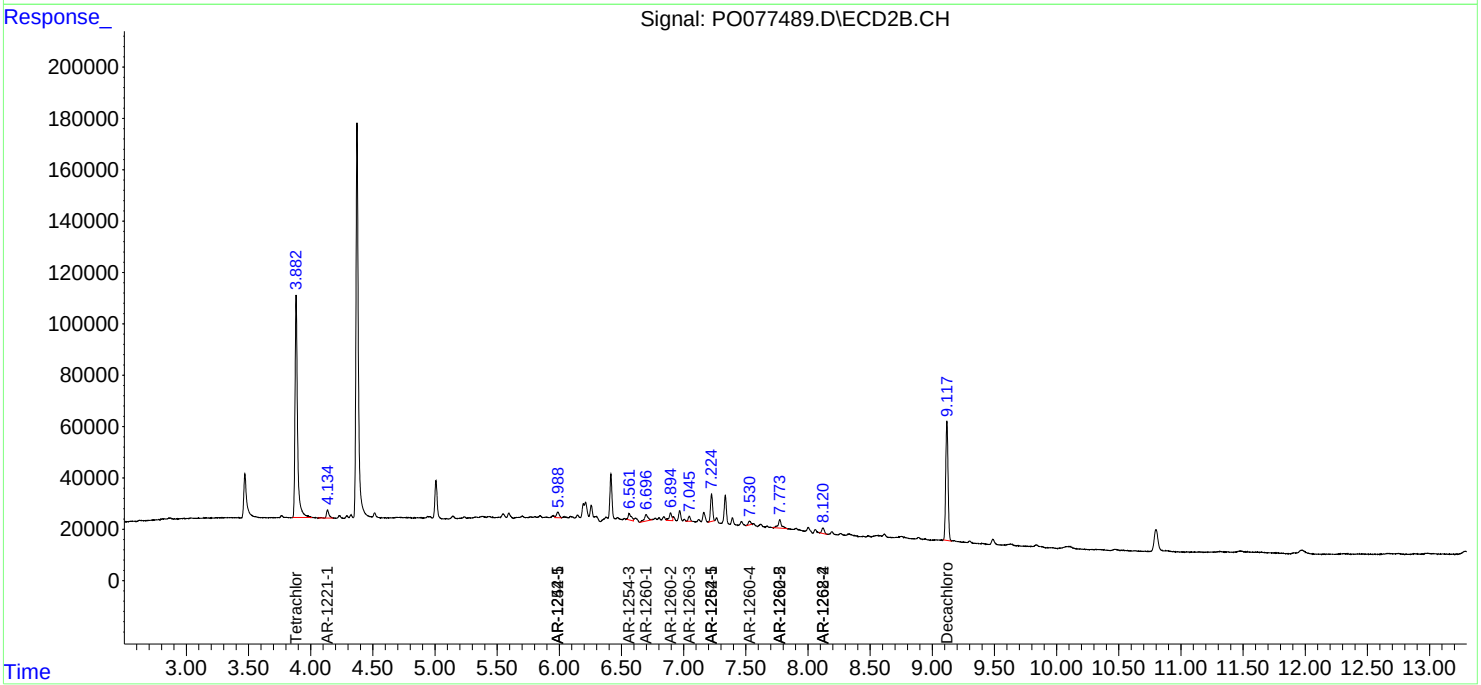
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050321\
Data File : PO077489.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2021 14:35
Operator : DD\AJ
Sample : M2236-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

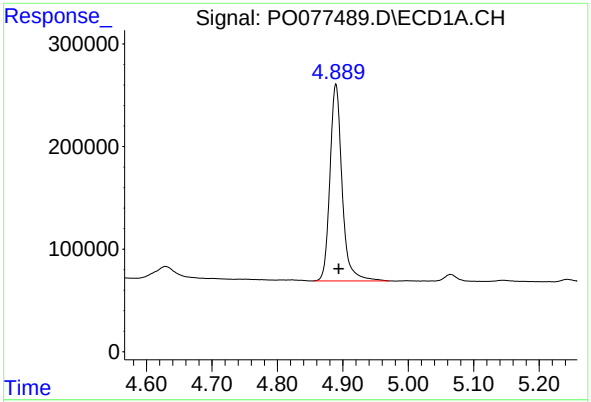
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 16:45:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 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



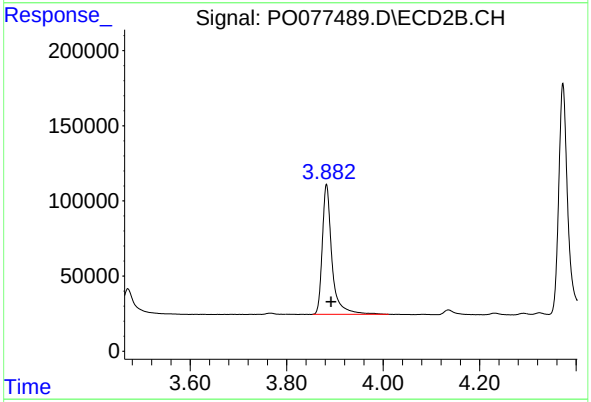




#1 Tetrachloro-m-xylene

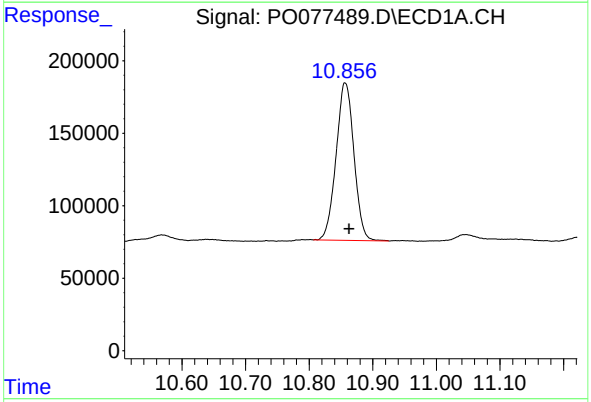
R.T.: 4.889 min
Delta R.T.: -0.005 min
Response: 2476044
Conc: 22.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



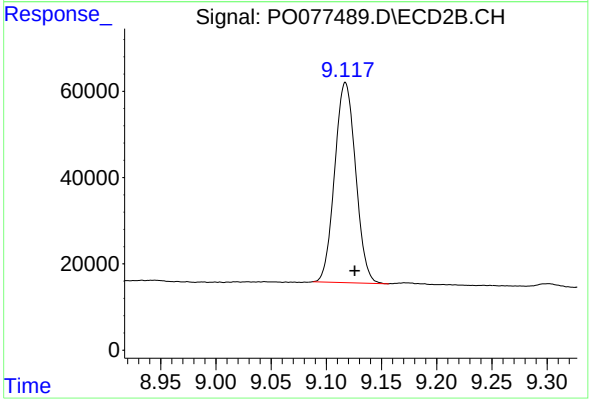
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: -0.010 min
Response: 1201194
Conc: 21.52 ng/ml



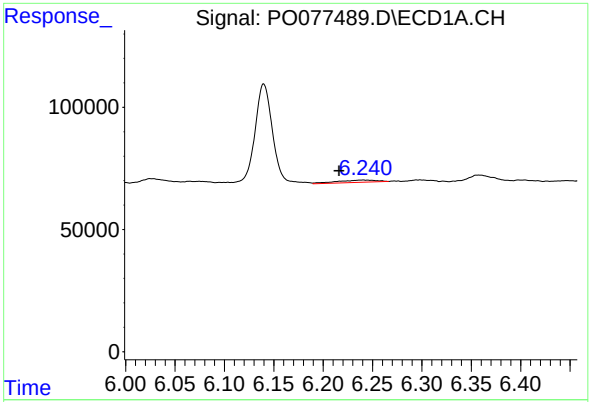
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.006 min
Response: 2119251
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

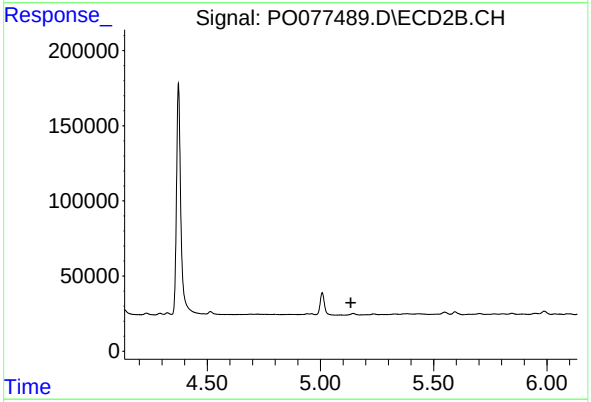
R.T.: 9.117 min
Delta R.T.: -0.009 min
Response: 611163
Conc: 17.97 ng/ml



#3 AR-1016-1

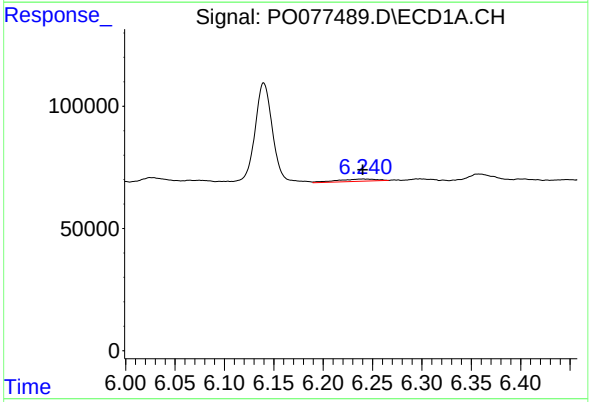
R.T.: 6.241 min
Delta R.T.: 0.025 min
Response: 27060
Conc: 6.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



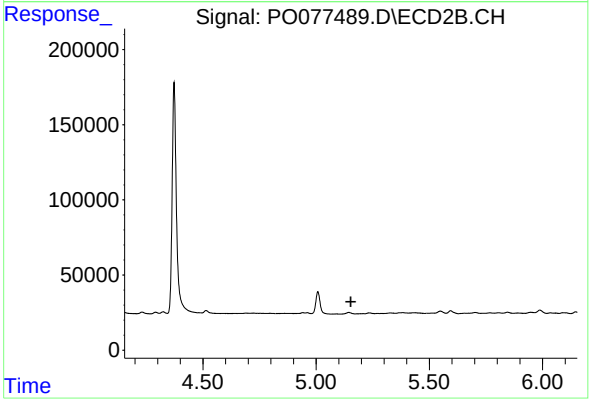
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



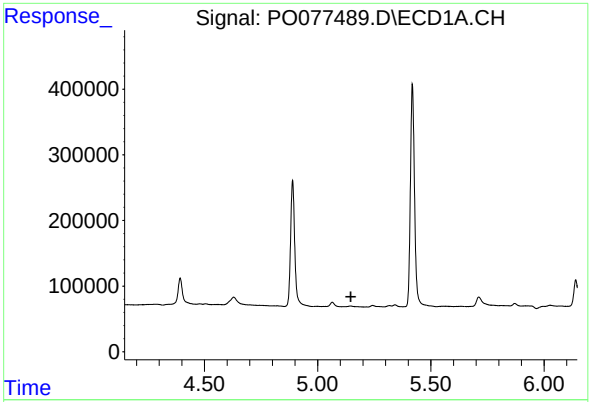
#4 AR-1016-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 27060
Conc: 4.19 ng/ml



#4 AR-1016-2

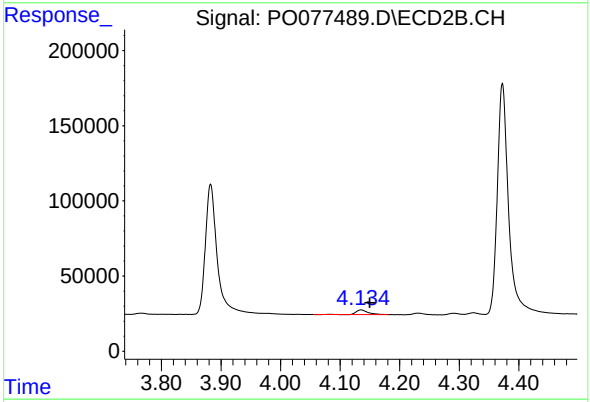
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#8 AR-1221-1

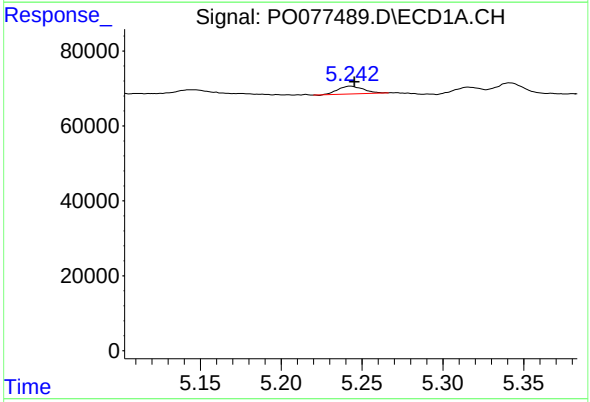
R.T.: 0.000 min
Exp R.T. : 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



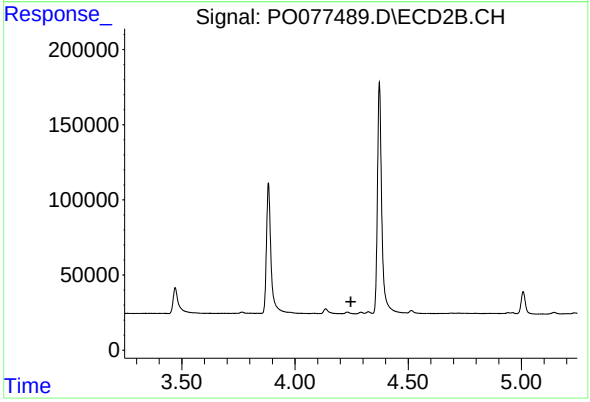
#8 AR-1221-1

R.T.: 4.135 min
Delta R.T.: -0.015 min
Response: 44561
Conc: 73.87 ng/ml



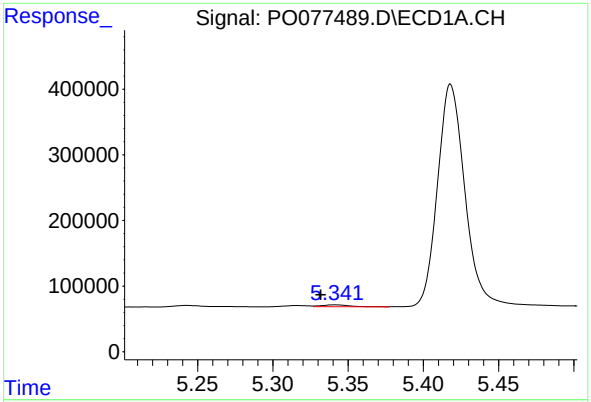
#9 AR-1221-2

R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 22363
Conc: 25.74 ng/ml



#9 AR-1221-2

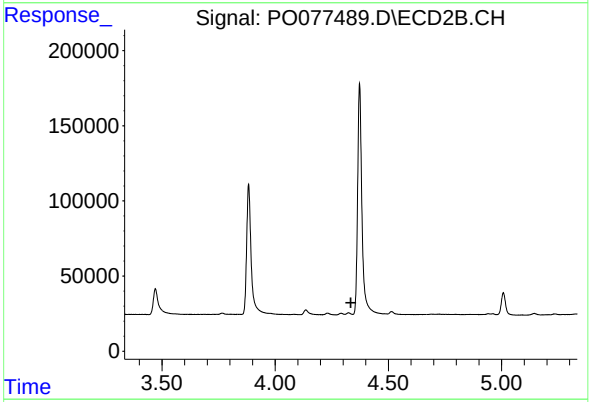
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#10 AR-1221-3

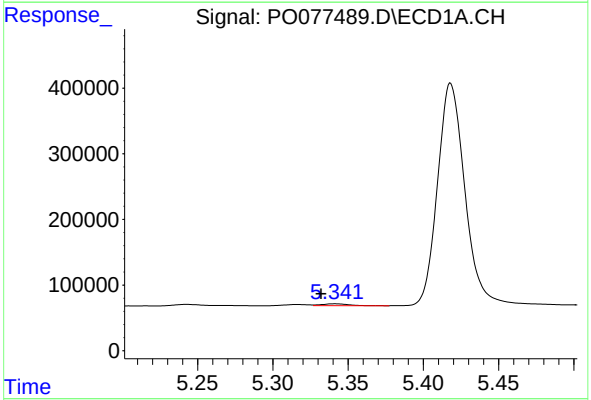
R.T.: 5.341 min
Delta R.T.: 0.010 min
Response: 35137
Conc: 12.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



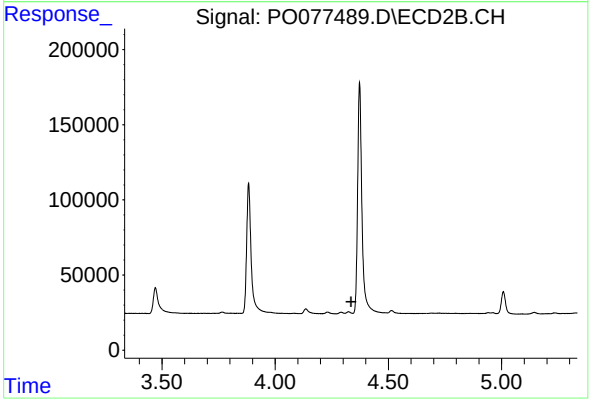
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.334 min
Response: 0
Conc: N.D.



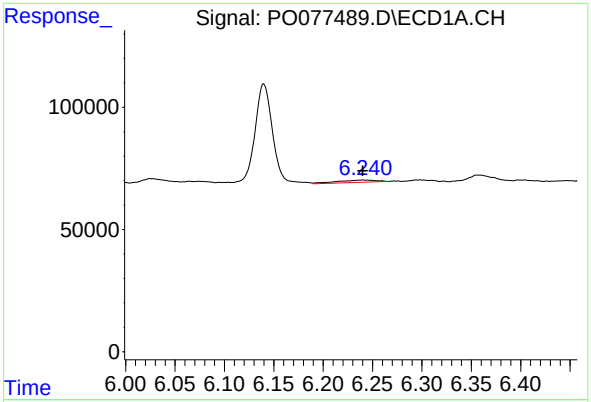
#11 AR-1232-1

R.T.: 5.341 min
Delta R.T.: 0.009 min
Response: 35137
Conc: 15.81 ng/ml



#11 AR-1232-1

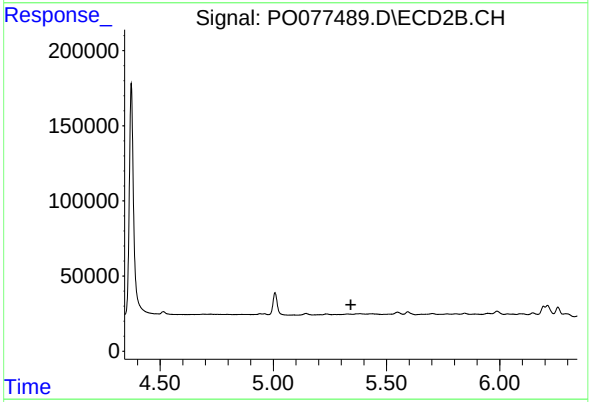
R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#13 AR-1232-3

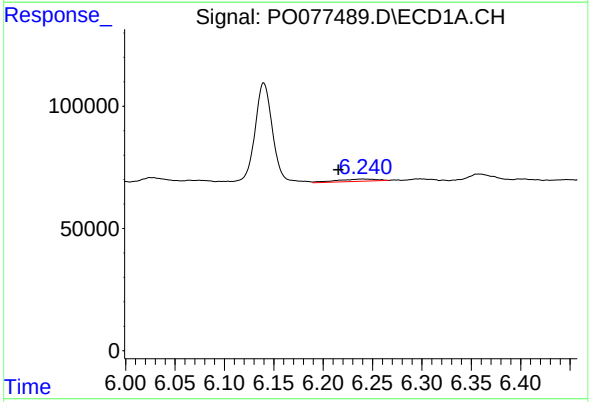
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 27060
Conc: 10.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



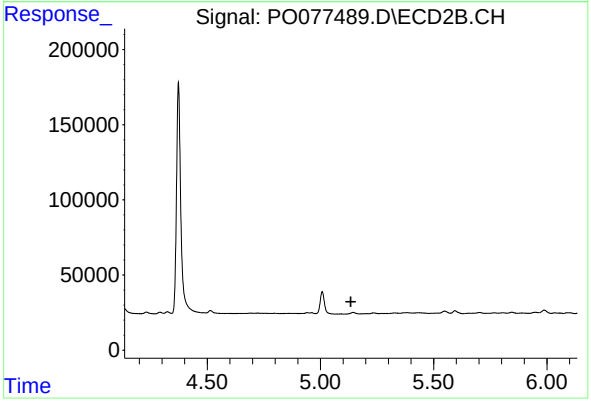
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



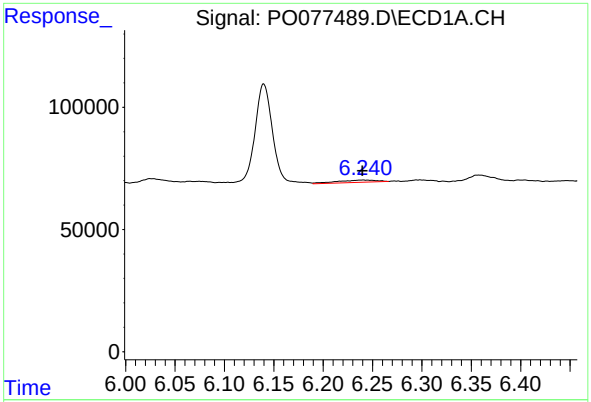
#16 AR-1242-1

R.T.: 6.241 min
Delta R.T.: 0.025 min
Response: 27060
Conc: 9.44 ng/ml



#16 AR-1242-1

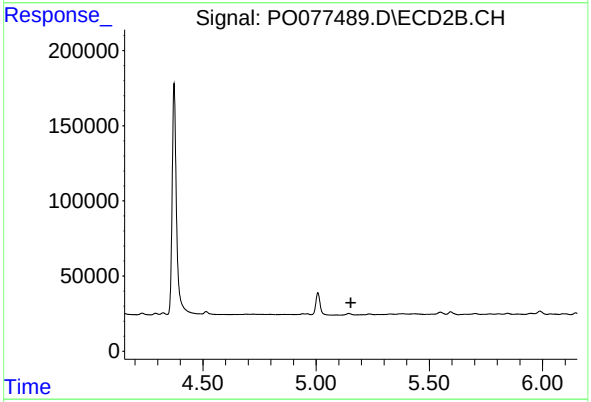
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#17 AR-1242-2

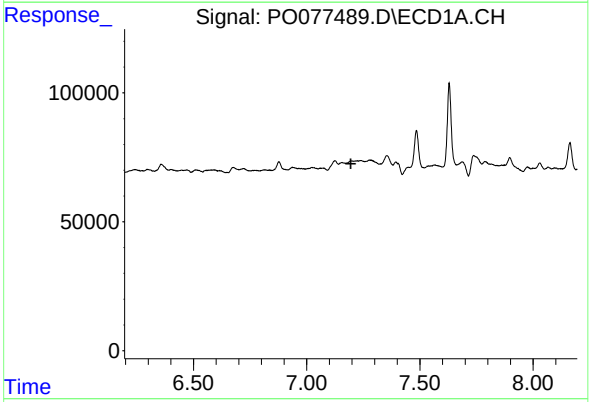
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 27060
Conc: 5.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



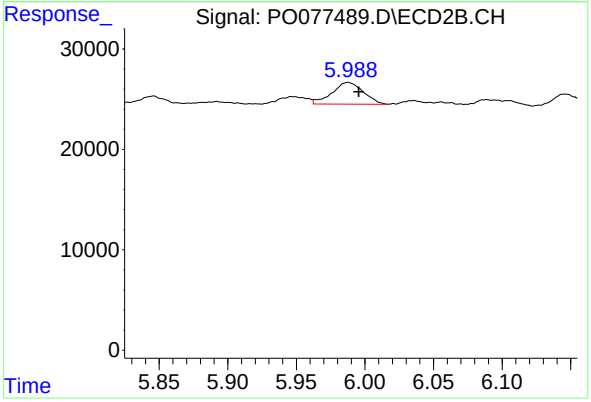
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



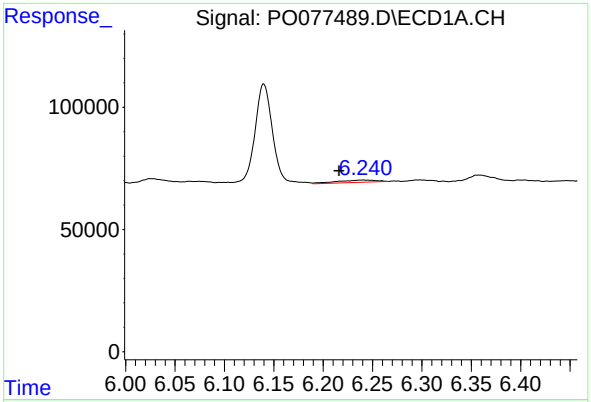
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#20 AR-1242-5

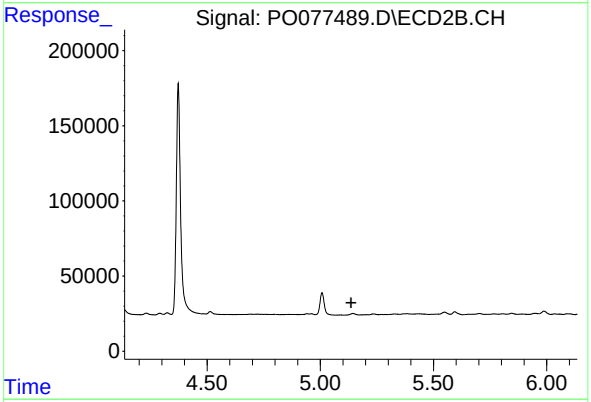
R.T.: 5.988 min
Delta R.T.: -0.008 min
Response: 34307
Conc: 22.35 ng/ml



#21 AR-1248-1

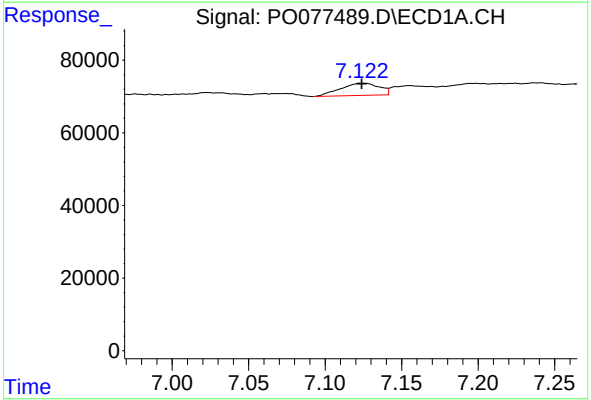
R.T.: 6.241 min
Delta R.T.: 0.025 min
Response: 27060
Conc: 12.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



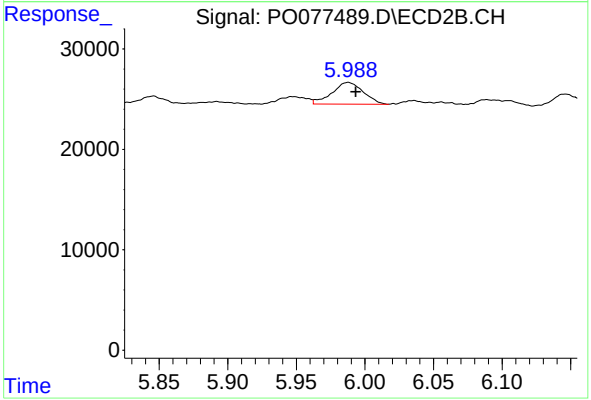
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



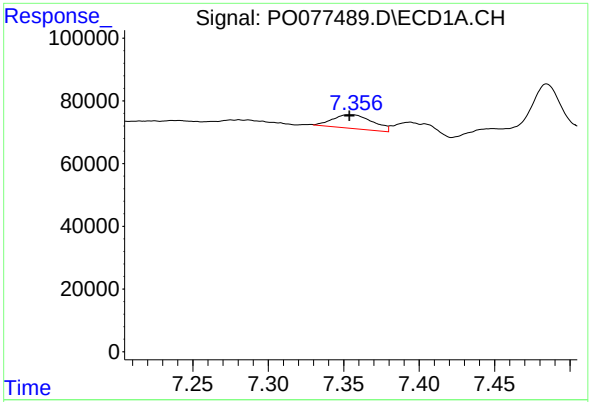
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 59389
Conc: 12.60 ng/ml



#26 AR-1254-1

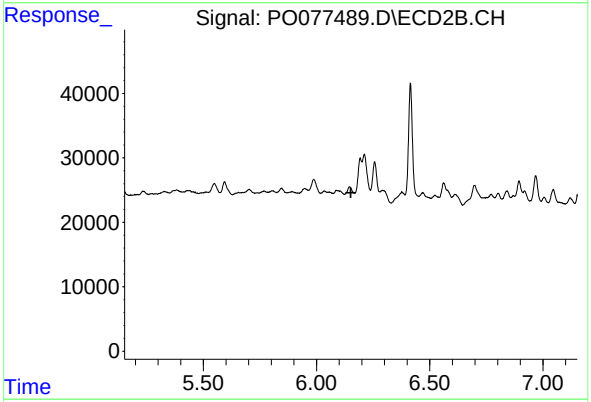
R.T.: 5.988 min
Delta R.T.: -0.006 min
Response: 34307
Conc: 11.10 ng/ml



#27 AR-1254-2

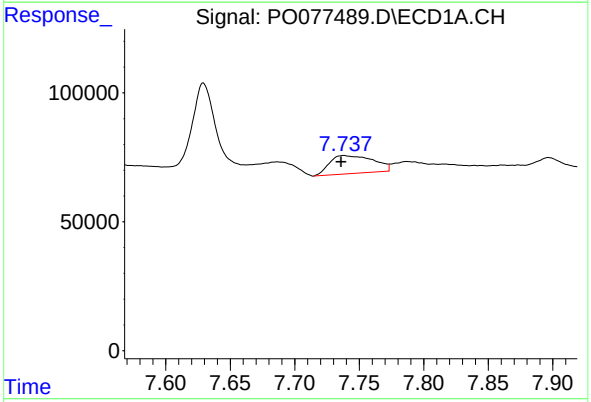
R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 80614
Conc: 10.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



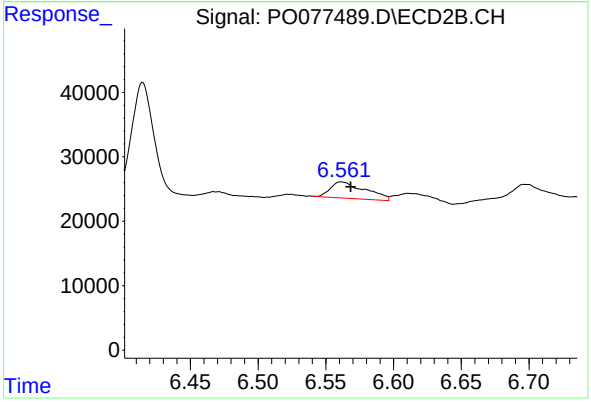
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



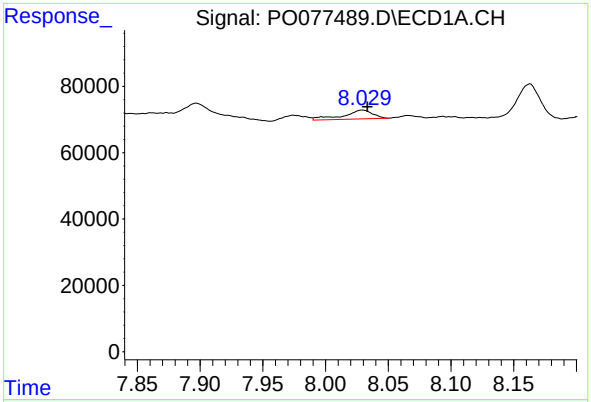
#28 AR-1254-3

R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 166232
Conc: 21.42 ng/ml



#28 AR-1254-3

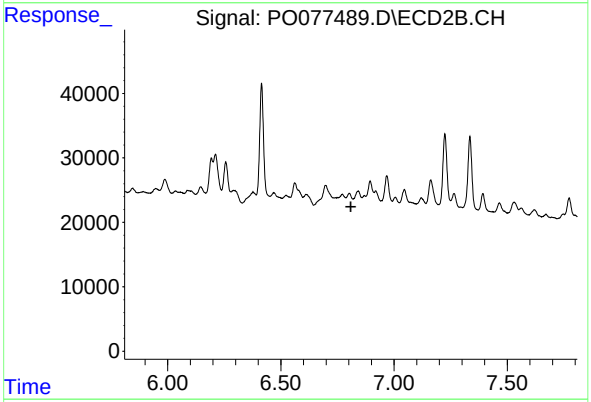
R.T.: 6.561 min
Delta R.T.: -0.007 min
Response: 44989
Conc: 11.04 ng/ml



#29 AR-1254-4

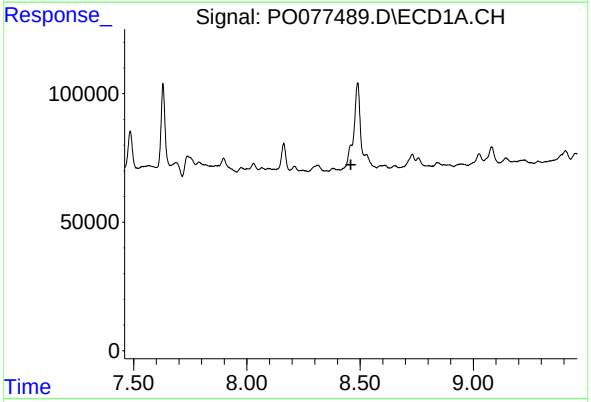
R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 43212
Conc: 7.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



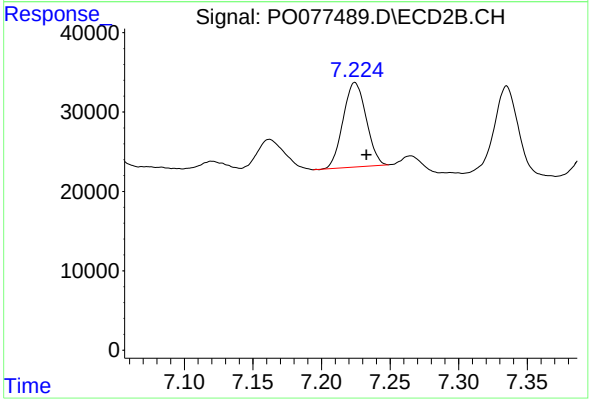
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



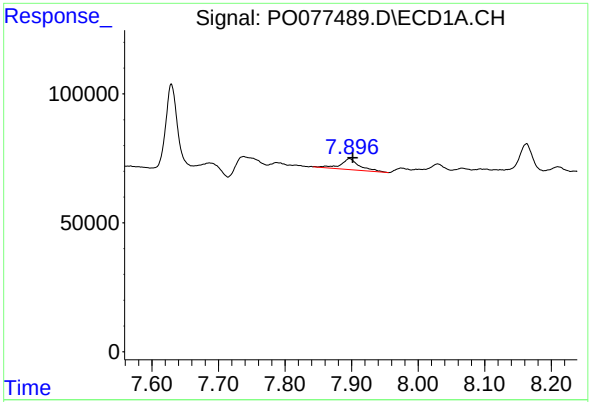
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.459 min
Response: 0
Conc: N.D.



#30 AR-1254-5

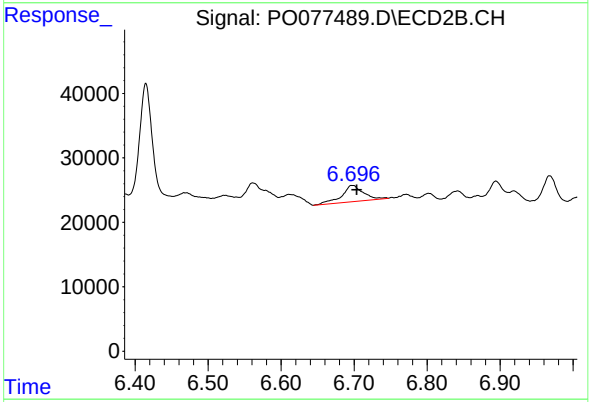
R.T.: 7.224 min
Delta R.T.: -0.008 min
Response: 124554
Conc: 33.96 ng/ml



#31 AR-1260-1

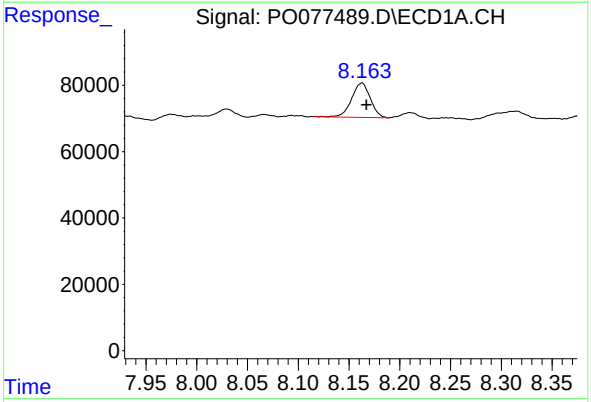
R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 84855
Conc: 13.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



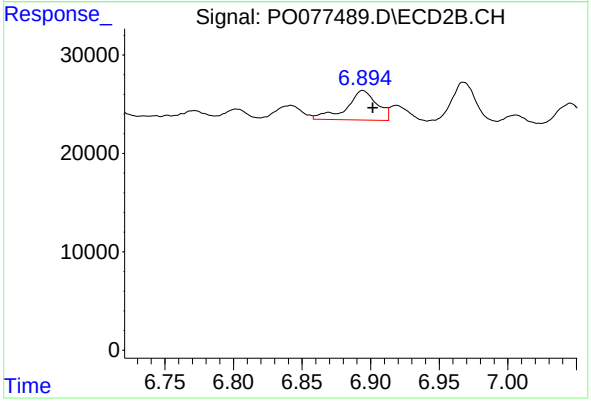
#31 AR-1260-1

R.T.: 6.698 min
Delta R.T.: -0.006 min
Response: 51622
Conc: 16.40 ng/ml



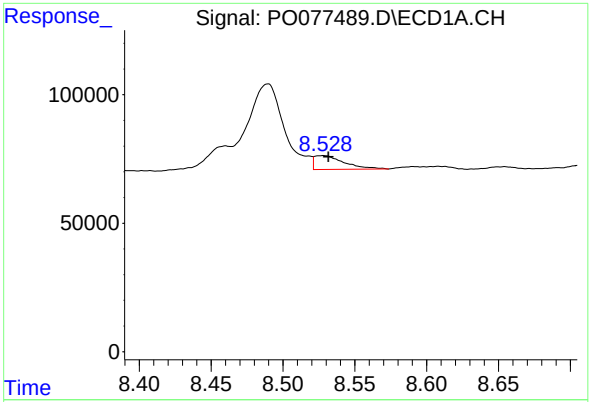
#32 AR-1260-2

R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 133096
Conc: 17.77 ng/ml



#32 AR-1260-2

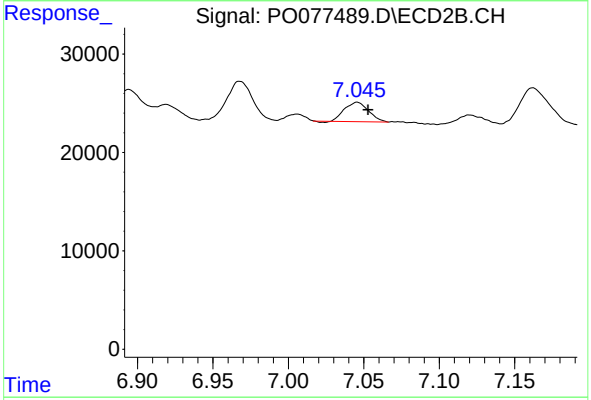
R.T.: 6.894 min
Delta R.T.: -0.007 min
Response: 46332
Conc: 12.46 ng/ml



#33 AR-1260-3

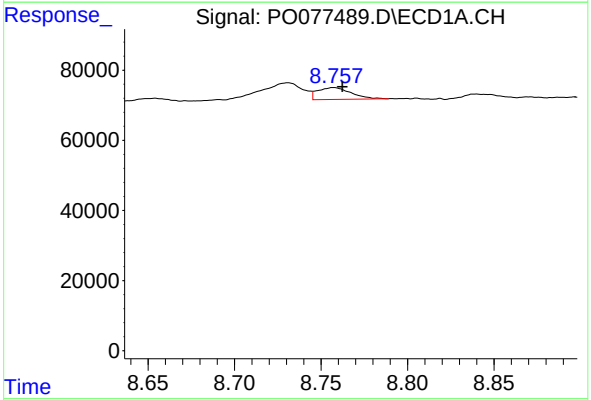
R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 78031
Conc: 15.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



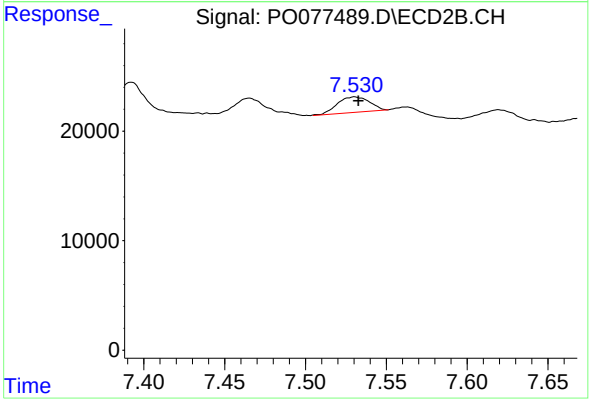
#33 AR-1260-3

R.T.: 7.046 min
Delta R.T.: -0.007 min
Response: 21847
Conc: 6.35 ng/ml



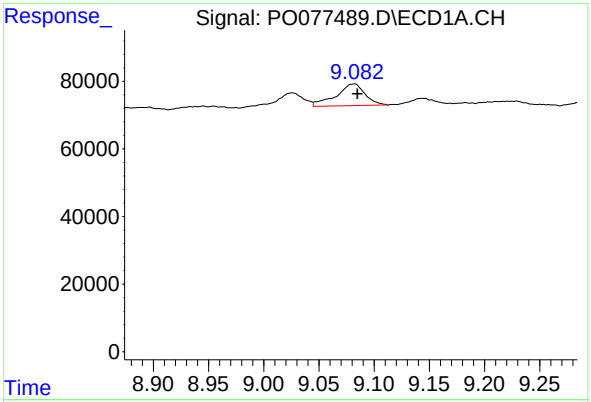
#34 AR-1260-4

R.T.: 8.757 min
Delta R.T.: -0.005 min
Response: 45500
Conc: 8.31 ng/ml



#34 AR-1260-4

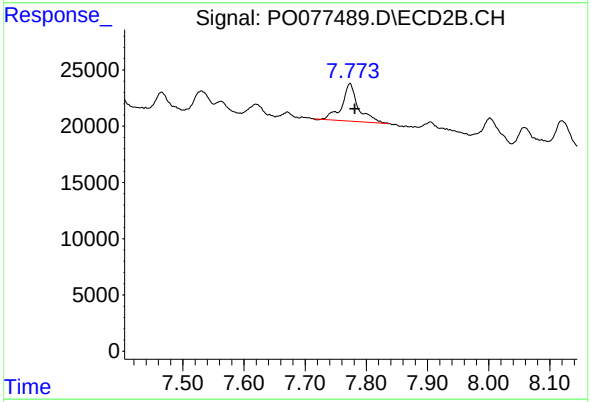
R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 19661
Conc: 8.23 ng/ml



#35 AR-1260-5

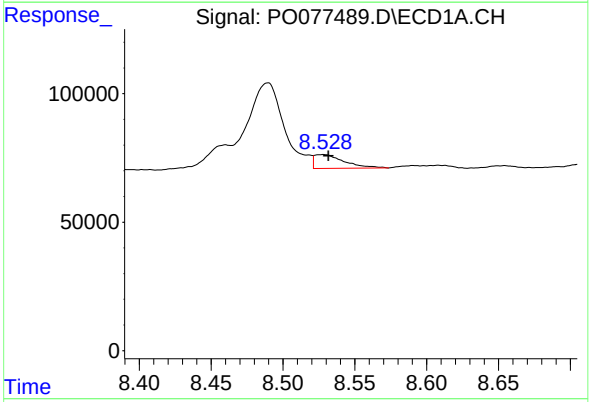
R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 117724
Conc: 10.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



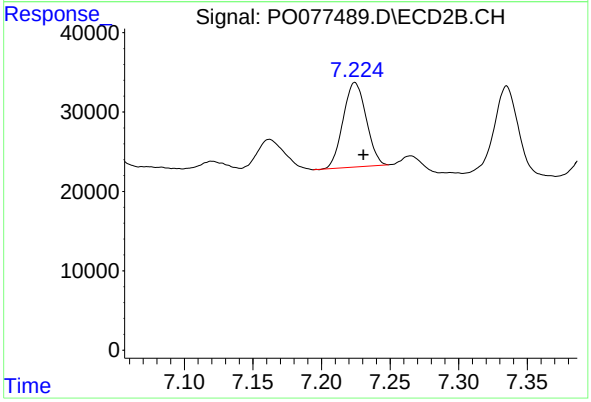
#35 AR-1260-5

R.T.: 7.773 min
Delta R.T.: -0.008 min
Response: 62481
Conc: 11.92 ng/ml



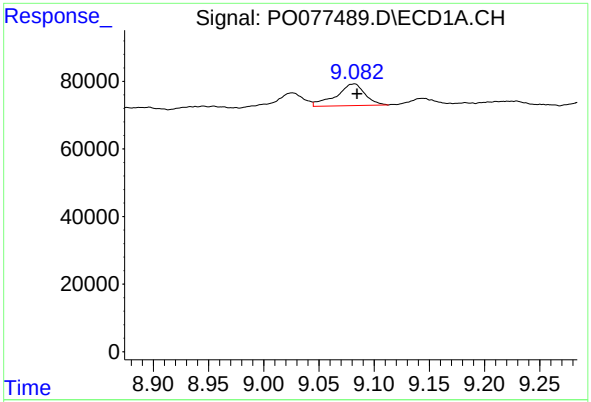
#36 AR-1262-1

R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 78031
Conc: 9.79 ng/ml



#36 AR-1262-1

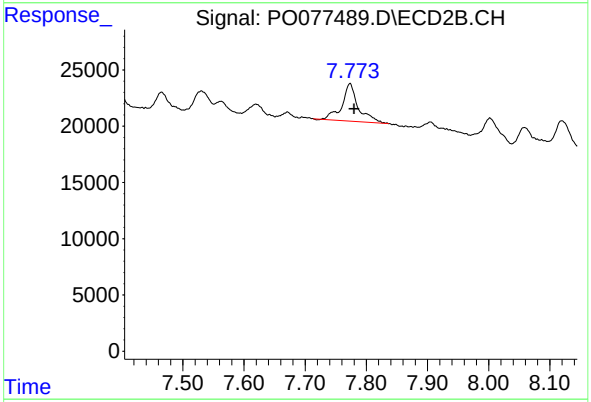
R.T.: 7.224 min
Delta R.T.: -0.006 min
Response: 124554
Conc: 67.13 ng/ml



#37 AR-1262-2

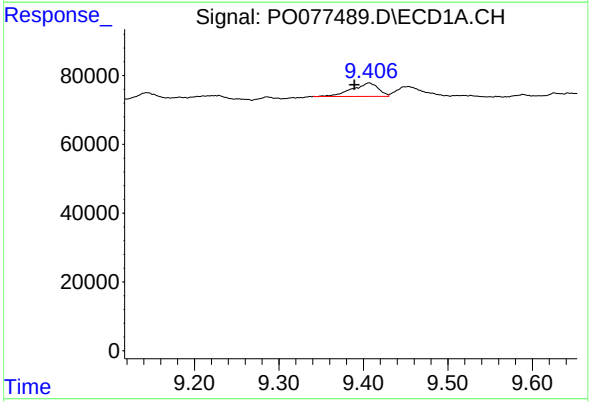
R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 117724
Conc: 8.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



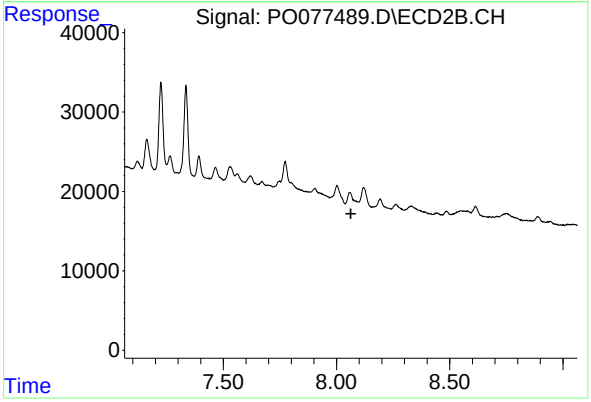
#37 AR-1262-2

R.T.: 7.773 min
Delta R.T.: -0.007 min
Response: 62481
Conc: 10.58 ng/ml



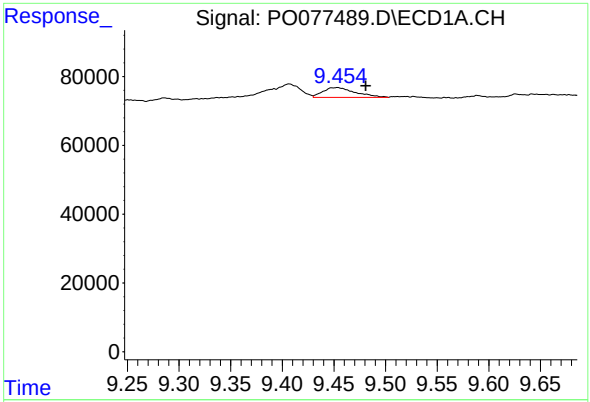
#38 AR-1262-3

R.T.: 9.407 min
Delta R.T.: 0.018 min
Response: 84515
Conc: 9.68 ng/ml



#38 AR-1262-3

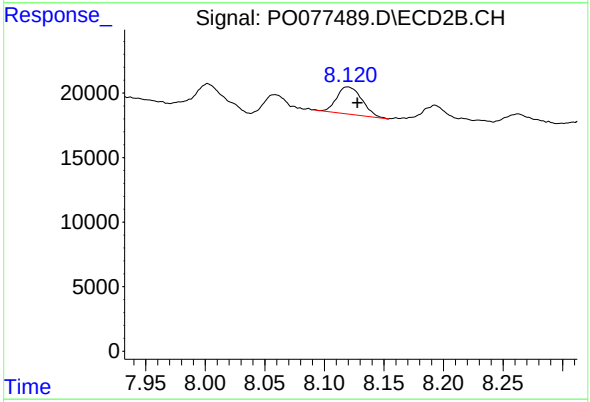
R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



#39 AR-1262-4

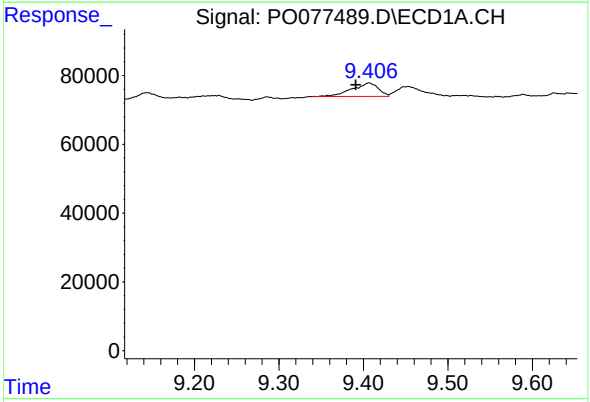
R.T.: 9.453 min
Delta R.T.: -0.028 min
Response: 62584
Conc: 8.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



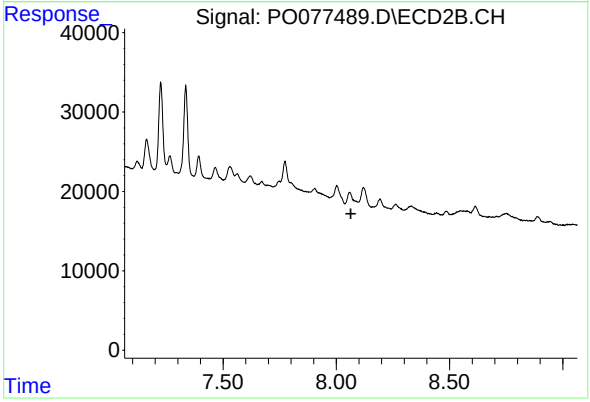
#39 AR-1262-4

R.T.: 8.120 min
Delta R.T.: -0.008 min
Response: 31155
Conc: 7.60 ng/ml



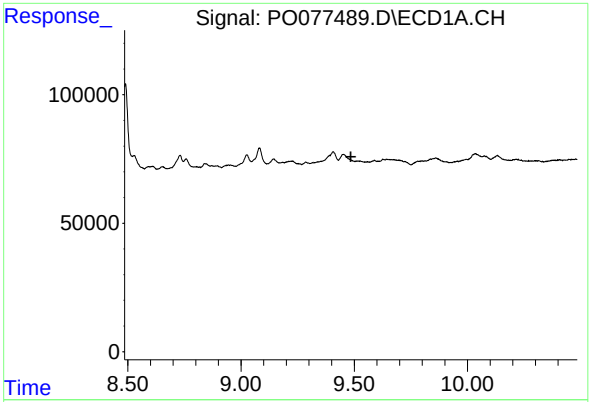
#41 AR-1268-1

R.T.: 9.407 min
Delta R.T.: 0.016 min
Response: 84515
Conc: 5.27 ng/ml



#41 AR-1268-1

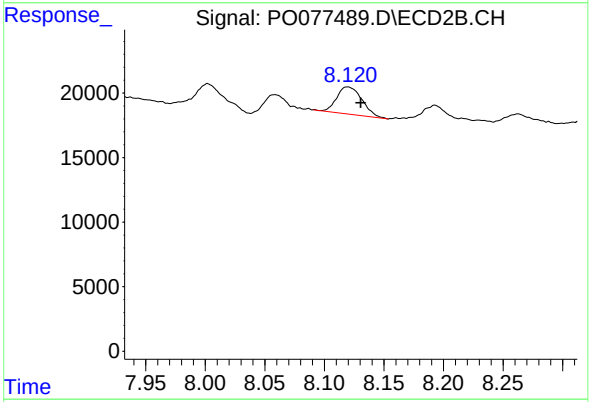
R.T.: 0.000 min
Exp R.T. : 8.065 min
Response: 0
Conc: N.D.



#42 AR-1268-2

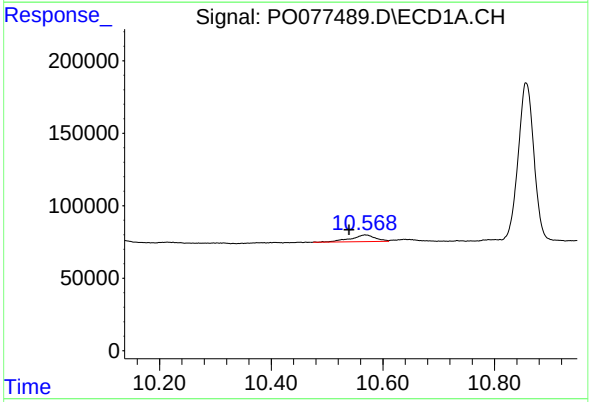
R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



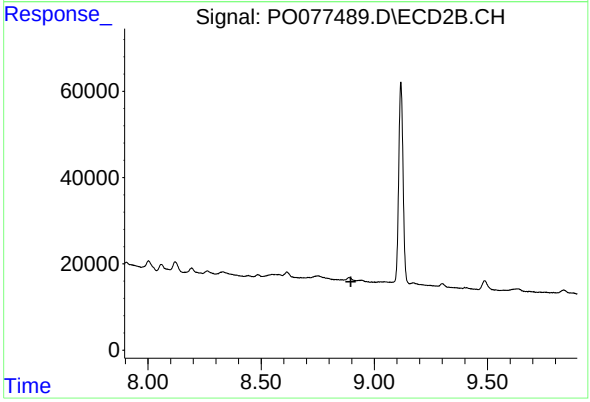
#42 AR-1268-2

R.T.: 8.120 min
Delta R.T.: -0.011 min
Response: 31155
Conc: 5.34 ng/ml



#45 AR-1268-5

R.T.: 10.568 min
Delta R.T.: 0.029 min
Response: 140514
Conc: 3.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.896 min
Response: 0
Conc: N.D.